

The Future We Want

Rio+20, 20 - 22 June 2012

Higher Education Sustainability Initiative for Rio+20

THE RIO+20 DIRECTORY OF COMMITTED DEANS AND CHANCELLORS

An initiative of:













n the occasion of the UN Conference on Sustainable Development in 2012, the leaders of the international academic community are called upon to commit to the development of sustainable practices for Higher Education Institutions. They are invited to sign on to the Declaration below.

With the 1992 Rio Declaration on Environment and Development, the international community committed to making every effort to ensure sustainable development for the benefit of present and future generations. The aim of the 2012 UN Conference on Sustainable Development, or Rio+20, is to secure renewed political commitment for sustainable development, assess the progress to date and the remaining gaps in the implementation of the outcomes of the major summits on sustainable development, and address new and emerging challenges.

Since Higher Education Institutions educate and train decision makers, they play a key role in building more sustainable societies and creating new paradigms. As educational institutions, they have the mission to promote development through both research and teaching, disseminating new knowledge and insight to their students and building their capabilities. Given the objectives of Rio+20, Higher Education Institutions have a special responsibility to provide leadership on education for sustainable development.

Education for sustainable development aims at enabling everyone to acquire the values, competencies, skills and knowledge necessary to contribute to building a more sustainable society. This implies revising teaching content to respond to global and local challenges. It should also promote teaching methods that enable students to acquire skills such as interdisciplinary thinking, integrated planning, understanding complexity, cooperating with others in decision-making processes, and participating in local, national and global processes towards sustainable development.

This document is the RIO+20 Directory of Committed Deans & Chancellors. In this list you can find those who have made commitments on behalf of their institutions at the occasion of the Rio+20 Summit as well as the 45 organisations which have endorsed the declaration initiated by the UNAI, UNEP, UNESCO, UNGC, UNPRME and UNU. The list is of those who signed before June 11th 2012. For the last update, please go on www.uncsd2012.org/HEI

TABLE OF CONTENT

THE DECLARATION	12
English version	12
French version	12
Spanish version	12
Russian version	12
Portuguese version	12
Chinese version	12
INITIATORS	19
UNAI	19
UNEP	19
UNESCO	20
UNGC	20
PRME	20
UNU	21
ENDORSERS	22
INTERNATIONAL NETWORKS	
Association of International Education Administrators (AIEA)	22
The Association of MBAs	22
CEEMAN	22
CNRD	23
EFMD	23
GRLI	23
The International Association of Universities (IAU),	24
The COPERNICUS	24
MEDIES (Mediteranean Region): Mediteranean Education Initiative for Environment and Sustainability	
The Association of University Leaders for a Sustainable Future (ULSF)	25
UNITWIN	
World Business School Council for Sustainable Business (WBSCSB):	
NATIONAL/REGIONAL ORGANIZATIONS	
Africa	
ANSTI	25
Association of African Business Schools (AABS)	
Regional Universities Forum for Capacity Building in Agriculture	

	The Association of African Universities (AAU)	26
	Asia	
	ASPUnivNet	26
	The Centre for Environment	27
	GUNI-AP	27
	The Himalayan University Consortium (HUC)	27
	ProSPER.Net	27
	Oceania	
	The Australasian Campuses Towards Sustainability	28
	Universities Australia	28
_	Europe	
	CGE	28
	Campus Responsables (Sustainable Campus)	29
	CPU	29
	The EAUC	29
	North America	
	AACC	29
	AASHE	29
	AGB	30
	The American College & University Presidents' Climate Commitment	30
	HACU	30
	Latin America and the caribbean	
	INNOVEMOS	30
	SENAI	30
	STUDENT ORGANIZATIONS	
	FSNSD (French Student Network for Sustainable Development):	31
	OIKOS	31
	SENSD,	31
	The World Student Community for Sustainable Development (WSCSD)	31
RO	DLL OF COMMITMENT	32
	Australia	
	La Trobe University	32
	RMIT University	33
	University of Ballarat	34
	University of Technology Sydney	34
	Austria	
	University of Natural Resources and Life Sciences, Vienna	35

Bangladesh

Daffodil International University	37
International Culture University	37
Southern University, Bangladesh	37
Belarus	
International Sakharov Environmental University	38
Brazil	
Instituto Superior de Administração e Economia	38
Burkina	
International Institute for Water and Environmental E	ngineering39
Canada	
Université Laval	39
China	
Central South University of Forestry and Technology	40
Renmin University of China	40
Tongji University	41
Colombia	
Fundacion Universitaria Del Area Andina	41
Universidad de Ciencias Aplicadas y Ambientales	42
Universidad de Santander	42
Denmark	
School of Business and Social Sciences, Aarhus Univers	sity43
Ecuador	
Universidad Casa Grande	44
Egypt	
Cairo University	45
Ethiopia	
Addis Ababa University	45
Finland	
Aalto University, Finland	46
Novia University of Applied Sciences, Finland	46
France	
BEM Bordeaux Management School	47
Ecole de design Nantes Atlantique	47
Ecole des Métiers de l'Environnement	48
Ecole des Mines de Douai	49
Ecole des Mines de Nantes	50

Ecole Nationale Supérieure de Chimie-Chimie ParisTech	50
Ecole Nationale Supérieure de Chimie de Montpellier	50
Ecole Nationale Supérieure de Mécanique et d'Aérotechnique	50
Ecole NAtionale Supérieure des Mines de Saint-Etienne	51
Ecole Nationale Supérieure d'Ingénieurs en informatique, automatique, mécanique énérgé et électronique	•
Ecole Nationale Vétérinaire d'Alfort	52
Ecole Nationale Vétérinaire de Toulouse	52
Ecole Supérieur des Sciences Commerciales d'Angers	52
ESCEM Tours-Poitier	53
ESCP Europe	54
ESG Management School	54
ESSEC Business School	55
Euromed Management	55
Grenoble Ecole de Management	56
Groupe ESC Pau	56
Groupe ESC Toulouse (Toulouse Business School)	57
Groupe Sup de Co La Rochelle	58
Groupe Sup de Co Montpellier Business School	58
Hautes Etudes d'Ingénieurs	59
ICN Business School Nancy- Metz	60
Institut des sciences et industries du vivant et de l'environnement	61
Institut Polytechnique LaSalle Beauvais	61
Jean Moulin Lyon 3 University	62
Mines ParisTech	62
Polytech Montpellier	63
PRES Université de Toulouse	63
_REIMS Management School	63
SKEMA Business School	64
Télécom Bretagne	65
Université d'Aix Marseille	66
Université d'Angers	66
Université de Bourgogne	66
Université de Bretagne-Sud	67
Université des Antilles et de la Guyane	67
Université Nice Sophia Antipolis	68
University of Versailles Saint Quentin en Yvelines	68

Ghana

University for Development Studies	69
Germany	
Baltic College	69
Nuertingen-Geislingen University	69
Pforzheim University	70
University of Education PH Schwaebisch Gmuend	71
Guatemala	
Universidad Rafael Landìvar	72
India	
Birla Institute of Management Technology	72
Narsee Monjee Institute of Management Studies	73
Teri University	73
Ireland	
University of Limerick	74
Italy	
ALTIS-Università Cattolica del Sacro Cuore	75
MIB School of Management	75
Politecnico di Bari	76
Seconda Università degli Studi di Napoli	76
Università Ca' Foscari Venezia	76
Università degli studi di Ferrara	78
Università degli Studi di Genova	79
Università della Calabria	79
University of Enna Kore	79
University of Salento	80
Japan	
Atomi University, Faculty of Management	80
Okayama University	80
Kazakhstan	
Al Farabi Kazakh National University	81
Kenya	
University of Nairobi	82
Kyrgyzstan	
Issykkul State University	83
Osh State University	83

Latvia

Riga International School of Economics and Business Administration	84
Lebanon	
Notre Dame University – Louaize	84
Lithuania	
SMK University of Applied Social Sciences	85
Mexico	
Universidad Iberoamericana, A.C	85
Universidad Veracruzana	86
New Zealand	
Unitec Institute of Technology	87
Nigeria	
Ebonyi State University	87
Rivers State University of Science and Technology	88
University of Lagos	89
Norway	
University of Oslo	90
Philippines (The)	
Mapua Institute of Technology	90
Portugal	
Catholic University of Portugal (Porto) – College of Biotechnology	91
Instituto Superior de Engenharia de Lisboa	91
Romania	
Faculty Of Administration And Business, University of Bucharest, Romania	92
Russia	
Baikal International Business School	92
Moscow State University of International Relations	93
International Management Institute of St.Petersburg	93
Russian State University of Trade and Economics	93
State University of Management	94
Ural State University of Economics	94
Serbia	
Higher School of Professional Business Studies, Novi Sad	95
Slovenia	
Faculty of Economics University of Ljubljana	96
IEDC-Bled School of Management	97

South Africa

Gordon Institute of Business Science	99
UCT Graduate School of Business	99
Spain	
ESADE Foundation	100
School of Industrial Engineering of Technical University of Madrid	100
Universitat de València	102
University of Santiago de Compostela	102
Sweden	
Gotland University	103
University of Gävle	104
Switzerland	
Business School Lausanne	104
Educatis University	105
University of Applied Sciences HTW Chur	105
University of Lausanne	105
Thailand	
Asian Institute of Technology	106
Turkey	
Istanbul Bilgi University	107
Ukraine	
Ternopil Ivan Pul'uj National Technical University	107
United Kingdom (The)	
Anglia Ruskin University	108
Bridgend College	108
Canterbury Christ Church University	109
Plymouth University	109
University of Exeter	110
University of Gloucestershire	111
University of Salford	112
University of Wales	112
United States (The)	
Bentley University	113
Chatham University	113
George Mason University	115
Macalester College	116

	Onondaga Community College	116
	Seattle University	117
	State University of New York	117
	State University of New York at Fredonia	118
	State University of New York College at Geneseo	118
	State University of New York Empire State College	119
	SUNY Delhi	119
	The State University of New York College of Environmental Science and Forestry	120
	University at Buffalo, the State University of New York	120
RES	SOURCES	121
•	Green Plan (initially launched in France)	121
•	STARS (initially launched in US)	121
•	LiFe Index (initially launched in UK)	121
•	AISHE (initially launched in Netherlands)	121
SIDE	E EVENT FOR RIO+20	122
ОТН	HER RELEVANT SIDE EVENTS	124
1.	ist of Education-related Events at Rio+20	12/

THE DECLARATION

English version
French version
Spanish version
Russian version
Portuguese version
Chinese version



Commitment to Sustainable Practices of Higher Education Institutions on the Occasion of the United Nations Conference on Sustainable Development 20-22 June 2012. Rio de Janeiro

"As Chancellors, Presidents, Rectors, Deans and Leaders of Higher Education Institutions and related organizations, we acknowledge the responsibility that we bear in the international pursuit of sustainable development. On the occasion of the United Nations Conference on Sustainable Development, held in Rio de Janeiro from 20-22 June 2012, we agree to support the following actions:

- Teach sustainable development concepts, ensuring that they form a part of the core curriculum across all disciplines so that future higher education graduates develop skills necessary to enter sustainable development workforces and have an explicit understanding of how to achieve a society that values people, the planet and profits in a manner that respects the finite resource boundaries of the earth. Schools are also encouraged to provide sustainability training to professionals and practitioners;
- Encourage research on sustainable development issues, to improve scientific understanding through exchanges of scientific and technological knowledge, enhancing the development, adaptation, diffusion and transfer of knowledge, including new and innovative technologies.
- **Green our campuses** by: i) reducing the environmental footprint through energy, water and material resource efficiencies in our buildings and facilities; ii) adopting sustainable procurement practices in our supply chains and catering services; iii) providing, sustainable mobility options for students and faculty; iv) adopting effective programmes for waste minimization, recycling and reuse, and v) encouraging more sustainable lifestyles.
- Support sustainability efforts in the communities in which we reside, working with local authorities and civil society to foster more liveable, resource-efficient communities that are socially inclusive and have small environmental footprints.
- Engage with and share results through international frameworks, such as the UN Decade of Education for Sustainable Development, led by UNESCO, the UN University system, the UN Academic Impact, the Global Compact, the UN-supported Principles for Responsible Management Education initiative and the UN Environment Programme's Environmental Education and Training, in order to exchange knowledge and experiences and to report regularly on progress and challenges."



Les établissements d'enseignement supérieur s'engagent à des pratiques durables à l'occasion de la conférence des Nations Unies sur le développement durable 20-22 juin 2012, Rio de Janeiro

« Nous, chanceliers, présidents, recteurs, doyens, chefs d'établissements d'enseignement supérieur et d'organisations apparentées, reconnaissons la responsabilité qui nous incombe dans l'effort international en faveur du développement durable. Dans le cadre de la Conférence des Nations Unies sur le développement durable, qui a lieu à Rio de Janeiro du 20 au 22 juin 2012, nous nous engageons à soutenir les actions suivantes :

- Enseigner les concepts de développement durable, en veillant à ce qu'ils constituent une partie du tronc commun dans toutes les disciplines afin que les futurs diplômés de l'enseignement supérieur puissent développer les compétences nécessaires pour entrer dans la vie active en étant sensibilisés au développement durable et avec une compréhension claire de la manière de parvenir à une société qui permette un développement économique, valorise les personnes, et respecte les ressources limitées de la Terre. Les établissements sont également encouragés à dispenser une formation au développement durable aux professionnels et aux praticiens.
- Encourager la recherche sur le développement durable pour améliorer la compréhension scientifique par des échanges de connaissances scientifiques et technologiques, en renforçant le développement, l'adaptation, la diffusion et le transfert des savoirs, notamment des technologies innovantes et nouvelles.
- **Eco-responsabiliser nos campus**: i) en réduisant l'empreinte environnementale, grâce à la rationalisation des ressources en énergie, en eau et en matériaux dans nos bâtiments et nos installations; ii) en adoptant des pratiques d'achat durables dans nos chaînes d'approvisionnement et nos services de restauration; iii) en offrant aux enseignants et aux étudiants des solutions de mobilité durables; iv) en adoptant des programmes efficaces pour la réduction des déchets, le recyclage et la réutilisation, et v) en favorisant des modes de vie plus durables.
- Soutenir les efforts de développement durable dans les communautés où nous résidons, en œuvrant avec les autorités locales et la société civile pour rendre les territoires plus agréables, plus économes en ressources, à la fois socialement inclusifs et avec une faible empreinte écologique.
- S'engager et partager les résultats par le biais de cadres internationaux, comme la Décennie des Nations Unies pour l'éducation en vue du développement durable, dont l'UNESCO est l'organisation chef de file, le réseau de l'Université des Nations Unies, l'Impact Académique des Nations Unies, le Pacte mondial, les Principes pour l'éducation au management responsable, initiative soutenue par les Nations Unies, et le programme d'éducation et de formation à l'environnement du Programme des Nations Unies pour l'Environnement, afin d'échanger des connaissances et des expériences et de rendre régulièrement compte des progrès accomplis et des défis à relever. »



Compromiso de Prácticas de Sostenibilidad en Instituciones de Educación Superior con ocasión de la Conferencia de las Naciones Unidas sobre el Desarrollo Sostenible 20-22 de junio de 2012, Río de Janeiro

"Como Cancilleres, Presidentes, Rectores, Decanos y Directores de Instituciones de Educación Superior y Organizaciones relacionadas, reconocemos la responsabilidad que nos concierne en el esfuerzo internacional para el desarrollo sostenible. Con motivo de la Conferencia de las Naciones Unidas sobre el Desarrollo Sostenible (Rio de Janeiro, Brasil, 20-22 de junio de 2012), acordamos apoyar las siguientes acciones:

- Enseñar los conceptos de desarrollo sostenible, asegurando que formen parte de los programas en todas las disciplinas para que los futuros egresados de la enseñanza superior desarrollen las habilidades necesarias para entrar en el mundo del trabajo sensibilizados para el desarrollo sostenible y tengan una comprensión precisa de cómo lograr una sociedad que valora a las personas, el planeta y las actividades lucrativas de manera que sean respetados los límites de los recursos agotables de la tierra. También se invita a las escuelas a proporcionar capacitación para la sostenibilidad a todos los profesionistas.
- Fomentar la investigación sobre temas de desarrollo sostenible, para mejorar el conocimiento y desarrollo científico por medio del intercambio de conocimiento y tecnológico, mejorando el desarrollo, adaptación, difusión y transferencia de conocimientos, incluyendo la innovación tecnológica.
- Transformar nuestros campus hacia la sostenibilidad por medio de: i) La reducción de la huella ecológica a través de la eficiencia en el uso de recursos de energía, agua y materiales en los edificios e instalaciones ii) La adopción de prácticas sostenibles de adquisición en nuestras cadenas de suministro y servicios de alimentación, iii) Una oferta de transporte sostenible para los estudiantes y profesores iv) La adopción de programas eficaces de reducción de residuos, de reciclaje y de reutilización, y, v) La promoción de estilos de vida más sostenible.
- Apoyar los esfuerzos para la sostenibilidad en la comunidad a la que pertenecemos, trabajando con las autoridades locales y la sociedad civil para favorecer la construcción de una comunidad más agradable, que utilice sus recursos de manera eficaz siendo a la vez socialmente incluyente y dejando una huella ecológica reducida.
- Comprometernos y compartir los resultados con los marcos de trabajo internacionales, como el Decenio de las Naciones Unidas de la Educación para el Desarrollo Sostenible, dirigido por la UNESCO, la red de la Universidad de las Naciones Unidas, Impacto Académico, el Pacto Mundial, los Principios de Educación para la Administración Responsable (PRME) y el programa de Educación y Capacitación Ambiental del Programa de las Naciones Unidas para el Medio Ambiente (PNUMA), para favorecer el intercambio de conocimiento y experiencias y reportar regularmente los avances y desafíos."



Обязательства учреждений высшего образования в отношении практики обеспечения устойчивости в связи с Конференцией Организации Объединенных Наций по устойчивому развитию 20-22 июня 2012 г., Рио-де-Жанейро

«В качестве президентов, ректоров, деканов и руководителей учреждений высшего образования и соответствующих организаций мы признаем лежащую на нас ответственность за продолжение международных усилий в области устойчивого развития. В связи с Конференцией Организации Объединенных Наций по устойчивому развитию (20-22 июня 2012 г., Рио-де-Жанейро) мы обязуемся оказывать поддержку следующим мерам:

- Преподавание концепций устойчивого развития и обеспечение того, чтобы они составляли часть основной учебной программы во всех дисциплинах, позволяя будущим выпускникам учреждений высшего образования развивать навыки, необходимые для пополнения рабочей силы, обеспечивающей устойчивое развитие, и выработки четкого понимания того, каким образом сформировать общество, умеющее ценить людей, планету и получаемые выгоды с учетом ограниченности ресурсов Земли. Учебные заведения поощряются также обеспечивать подготовку по вопросам устойчивости для специалистов и практических работников.
- Поощрение исследований по вопросам устойчивости в целях достижения лучшего научного понимания посредством обмена научными и технологическими знаниями, укрепления развития, адаптации, распространения и передачи знаний, включая новые и инновационные технологии.
- Обеспечение экологичности наших кампусов посредством: (i) уменьшения «экологического отпечатка» путем повышения эффективности использования энергии, воды и материальных ресурсов в наших зданиях и на наших объектах; (ii) внедрения обеспечивающей устойчивость практики закупок в наших системах снабжения и службах питания; (iii) предоставления студентам и профессорскопреподавательскому составу возможностей мобильности на принципах устойчивости; (iv) принятия эффективных программ для минимизации, рециркуляции и повторного использования отходов и (v) поощрения более устойчивых образов жизни.
- Поддержка усилий по обеспечению устойчивости в тех общинах, в которых мы расположены, на основе сотрудничества с местными властями и гражданским обществом в целях содействия формированию более благоприятных для жизни, эффективных в плане использования ресурсов сообществ, характеризующихся социальной интеграцией и незначительным «экологическим отпечатком».
- Участие в международных рамочных инициативах и обмен их результатами, таких как, проводимое под руководством ЮНЕСКО Десятилетие ООН по образованию в области устойчивого развития, система Университета ООН, Академическое воздействие ООН, Глобальный договор ООН, поддерживаемая ООН образовательная инициатива по принципам ответственного управления, а также экологическое образование и подготовка в рамках Программы ООН по окружающей среде в целях обмена знаниями и опытом и регулярной отчетности о достигаемом прогрессе и возникающих вызовах».



Compromisso com práticas sustentáveis das Instituições de Ensino Superior por ocasião da Conferência das Nações Unidas sobre Desenvolvimento Sustentável

20-22 juin 2012, Rio de Janeiro

"Como chanceleres, presidentes, reitores, decanos e dirigentes de Instituições de Ensino Superior e organizações afins, reconhecemos a responsabilidade que temos na busca internacional por desenvolvimento sustentável. Por ocasião da Conferência das Nações Unidas sobre Desenvolvimento Sustentável, realizada no Rio de Janeiro 20-22 junho de 2012, concordamos em apoiar as seguintes acções:

- Ensinar conceitos de desenvolvimento sustentável, garantindo que eles fazem parte do currículo básico em todas as disciplinas para que os futuros graduados do ensino superior desenvolverão habilidades necessárias para participar em forças de trabalho para o desenvolvimento sustentável e ter uma compreensão explícita de como alcançar uma sociedade que valoriza as pessoas, o planeta e os lucros de uma maneira que respeite os limites de recursos finitos do planeta. Instituições de Ensino Superior também são encorajadas a proporcionar formação em sustentabilidade para os profissionais e praticantes;
- Incentivar a pesquisa sobre questões de desenvolvimento sustentável, para melhorar a compreensão científica por meio do intercâmbio de conhecimentos científicos e tecnológicos, intensificando o desenvolvimento, adaptação, difusão e transferência de conhecimentos, incluindo tecnologias novas e inovadoras.
- Green nossos campus: i) reduzindo o impacto ambiental através de eficiências de água, energia e recursos materiais em nossos edifícios e instalações; ii) adotando práticas sustentáveis de contratação em nossas cadeias de fornecimento e serviços de catering, iii) fornecendo opções sustentáveis de mobilidade/transporte para os alunos e professores ; iv) adotando programas eficazes para a minimização de resíduos, reciclagem e reutilização, e v) incentivando estilos de vida mais sustentáveis.
- Apoiar os esforços de sustentabilidade nas comunidades em que residimos, trabalhando com as autoridades locais e a sociedade civil para promover comunidades mais habitáveis, com recursos eficientes que são socialmente inclusivas e com baixa pegada de carbono.
- Comprometer-se com resultados e ações por meio de estruturas internacionais, como a Década das Nações Unidas da Educação para o Desenvolvimento Sustentável, liderado pela UNESCO, a Universidade das Nações Unidas, o Impacto Acadêmico da ONU, o Pacto Global, a iniciativa Princípios para Educação em Gestão Responsável apoiada pelas Nações Unidas e o Programa Ambiental da ONU Educação Ambiental e iniciativas de formação, a fim de trocar conhecimentos e experiências e informar regularmente sobre progressos e desafios."



联合国可持续发展大会 高等教育机构可持续发展实践行动宣言 2012年6月20-22日, 里约热内卢

"我们切实了解在国际社会致力于可持续发展的过程中,我们作为大学校长、院长和高等教育机构及相关组织的领导者所应当承担的责任。在联合国可持续发展大会将于2012年6月20-22日在里约热内卢举行之际,我们支持以下行动:

- 传授可持续发展理念,以确保可持续发展理念成为所有学科领域核心课程的重要组成部分,使未来高校毕业生具备在可持续发展领域就业的能力,同时懂得如何在尊重地球资源有限的现实情况下,建设能够珍惜人类生命和地球并获得收益的和谐社会。我们鼓励学校向专业人士和实践参与者提供可持续发展方面的培训。
- **鼓励可持续发展相关问题的研究,**旨在通过科技的交流,提高科学认识水平,以加快创新技术等知识的研发、改进、推广和转让。
- **创建绿色校园**,包括: (1)通过学校建筑和设施的节能、节水和节物措施,降低环境足迹; (2)在校园供应链和餐饮服务中,实施可持续采购; (3)为学生和教职工提供可持续的交通方式选择; (4)对校园废弃物采取有效的减少、回收及再利用方案; (5)鼓励可持续的生活方式。
- **支持我们所居住的社区开展可持续发展活动**,通过与当地政府和民间团体 合作,努力建设更宜居住的资源节约型、包容型及环境足迹稀少型社区。
- 通过国际框架,积极参与并共享成果,譬如在联合国教科文组织领导下的"可持续发展教育十年计划"、联合国大学系统、联合国"学术影响力"计划、"全球契约"计划,联合国支持的"责任管理教育准则"计划和联合国环境规划署的"环境教育和培训"项目,以运用这些平台交流知识和分享经验,并定期报告可持续发展的新进展和所面临的挑战。"

INITIATORS



UNAI: Launched in 2010, the United Nations Academic Impact is a global initiative that aligns institutions of higher education with the United Nations in actively supporting ten universally-accepted principles in the areas of human rights, literacy, sustainability and conflict resolution. UNAI also asks each participating academic institution to demonstrate active support for at least one of those principles each year. UNAI has regional hubs, including one on sustainability, which is coordinated by the Black Sea University Network, based at the University of Costanta in Romania. In March 2011, the Black Sea University Network facilitated a conference entitled Education and Governance for Sustainable Development, which aimed at defining priority directions for promoting cooperation among UNAI members in the field of sustainable development. As a follow-up, in November, representatives of over ten universities from the Black Sea University Network came to UN Headquarters, where they met with UN officials working in the sustainable development field, including from DESA, UNDP, UNEP, and other offices, in a series of meetings facilitated by UNAI. This provided an opportunity for an exchange of ideas and information, as UN officials learned about projects spearheaded by the various universities in the Black Sea region, and Black Sea representatives obtained specialized information from UN experts working in their respective fields. http://outreach.un.org/unai



UNEP: The United Nations Environment Programme conducts Environmental Education and Training that promotes attitudes and value systems that influence environmentally ethical behaviour by developing understanding, skills and values that enable people to participate as active and informed citizens in the development of an ecologically sustainable and socially just society. Environmental Education is fundamental to the achievement of the goal of Sustainable Development. Education and training are essential to UNEP fulfilling its mandate of inspiring, informing and enabling nations and peoples to achieve sustainable development. UNEP's flagship initiative is the Global Universities Partnership on Environment and Sustainability,,which aims to promote the integration of environment and sustainability concerns into teaching, research, community engagement, the management of universities, greening of university infrastructure/facilities/operations, as well as to enhance student engagement and participation in sustainability activities both within and beyond universities.

http://www.unep.org/training/about/index.asp

Higher Education Sustainability Initative for Rio+20



UNESCO: As lead-agency of the UN Decade of Education for Sustainable Development, UNESCO supports policy-makers in integrating Education for Sustainable Development (ESD) into education plans and curricula; publishes material on ESD for decision-makers, teachers and students; monitors progress in the implementation of the UN Decade; communicates good ESD practice in all areas of education; brings together ESD practitioners from all world regions; and contributes to developing ESD further.

http://www.unesco.org/new/en/education/themes/leading-the-international-agenda/education-for-sustainable-development/



UNGC: The UN Global Compact is a call to companies everywhere to voluntarily align their operations and strategies with ten universally-accepted principles in the areas of human rights, labour, environment and anti-corruption, and to take action in support of UN goals, including the Millennium Development Goals. The UN Global Compact is a multistakeholder leadership platform for the development, implementation and disclosure of responsible corporate policies and practices. Launched in 2000, it is the largest corporate responsibility initiative in the world, with over 10,000 signatories based in 140 countries. Higher education institutions are encouraged to participate in the UN Global Compact as deeply and meaningfully as the thousands of traditional corporate and organizational participants that have adopted its principles for over a decade. A working group of UN Global Compact academic stakeholders has developed guidelines for higher education institution to implement the principles in their goals, strategies, and operations.

http://www.unglobalcompact.org/HowToParticipate/academic_network/index.html

PRME

PRME: The mission of the UN-supported Principles for Responsible Management Education (PRME) initiative is to inspire and champion responsible management education, research and thought leadership globally. The PRME are inspired by internationally accepted values such as the principles of the United Nations Global Compact. They seek to establish a process of continuous improvement among institutions of management education in order to develop a new generation of business leaders capable of managing the complex challenges faced by business and society in the 21st century.

In the current academic environment, corporate responsibility and sustainability have entered but not yet become embedded in the mainstream of business-related education. The PRME are therefore a timely global call for business schools and universities worldwide to gradually adapt their curricula, research, teaching methodologies and institutional strategies to the new business challenges and opportunities. Taking the Six Principles as a guiding framework, any institution which is willing to integrate corporate responsibility and sustainability in a gradual but systemic manner is welcome to join the initiative.

http://www.unprme.org/



UNU: The United Nations University implements research and educational programmes in the area of sustainable development, with the particular aim of assisting developing countries. Established in 1973 as "an international community of scholars, engaged in research, postgraduate training and dissemination of knowledge in furtherance of the purposes and principles of the Charter of the United Nations", UNU operates through a worldwide nexus of institutes and programmes. UNU serves as a think tank for the United Nations system and provides a bridge between the UN and the international academic and policy-making communities. http://unu.edu/about

ENDORSERS

This initiative is endorsed by 45 national and international organizations, international networks and students' organizations.

INTERNATIONAL NETWORKS



Association of International Education Administrators (AIEA) works by bringing international education leaders into dialogue with each other, their counterparts around the world, umbrella organizations that promote international education, and organizations concerned with the shaping and management of higher education www.aieaworld.org



The Association of MBAs is the international impartial authority on postgraduate business education. Established in 1967, it sets the global standard for accrediting MBA, DBA and MBM programmes. The Association currently accredits MBA provisions in 189 schools in more than 75 countries. It is also a professional membership association connecting MBA students and graduates, accredited business schools and MBA employers. The Association of MBAs is committed to the advancement of responsible management through postgraduate business education. www.mbaworld.com



CEEMAN is an international management development association established in 1993 with the aim of accelerating the growth in quality of management development in central and eastern Europe. CEEMAN is a global network of management development institutions focusing on the quality of education and innovations within the field, as well as in the broad area of subjects related to change. CEEMAN has more than 200 institutional and individual members from 51 countries in Europe, North America, Latin America and Asia.Learn more about CEEMAN http://www.ceeman.org



CNRD is an international university network on research and education related to the Millennium Development Goal 7 (MDG 7). Currently the network consists of 11 partner universities in Latin America, Africa, the Middle East, Asia, and Europe. CNRD is funded by the German Federal Ministry for Economic Cooperation and Development and managed by the German Academic Exchange Service (DAAD). Its focal point is Cologne University of Applied Sciences.



EFMD is an international membership organization, based in Brussels, Belgium. With more than 760 member organizations from academia, business, public service and consultancy in 82 countries, EFMD provides a unique forum for information, research, networking and debate on innovation and best practice in management development. EFMD runs the EQUIS, EPAS, CEL & CLIP accreditation systems as well as the Deans Across Frontiers business school mentoring programme (DAF) and is one of the key reference points for management education worldwide. Since its inception EFMD has been pioneering initiatives related to responsible management .



GRLI: The Globally Responsible Leadership Initiative is a worldwide partnership of companies and business schools/learning organisations working together in a laboratory of change to develop a next generation of globally responsible leaders. The GRLI engages in thought leadership, advocacy and projects to achieve measurable impact. Founded in 2004 by the European Foundation for Management Development and the UN Global Compact, today it comprises 70 partner (member) organisations who are committed to transforming leadership development. It is a member organization, a foundation, an advanced laboratory and a movement.



The International Association of Universities (IAU), founded in 1950, is a UNESCO-based worldwide association of higher education institutions. The Association brings together HEIs and higher education organizations and associations from some 120 countries from around the world for reflection and action on common concerns. Its services are available on a priority basis to Members but also to organizations, institutions and authorities concerned with higher education, as well as to individual policy and decision-makers, specialists, administrators, teachers, researchers and students. The three overarching clusters the Association works on are: I. Internationalisation, globalisation, cross-border higher education, and intercultural learning and dialogue; II. Access to higher education, including growing demand for enrolment and decreased funding, use of ICTs, distance education and the opportunities brought on by innovations such as the Open Content movement; III. Higher education and society (including higher education for sustainable development, the role of higher education in meeting the UN Education for All programme goals, etc.). www.iau-aiu.net



The COPERNICUS Alliance is a European network of Universities and partners which promotes transformative learning and change for sustainability across the higher education sector. The COPERNICUS Alliance promotes learning through dialogue and exchange opportunities; encourages the development of publications and resources; collects and shares best practice; provides opportunities for collaborative research; and reviews assessment tools to assist organisations in their journeys towards sustainability.



MEDIES (Mediteranean Region): Mediteranean Education Initiative for Environment and Sustainability aims to support the educational community in its efforts to contribute to the implementation of Agenda 21, the Millennium Development Goals (MDGs), as well as the UN Decade of Education for Sustainable Development (2005-2014), through the successful application of innovative educational programmes in all countries around the Mediterranean basin. http://www.medies.net/main1.asp



The Association of University Leaders for a Sustainable Future (ULSF) is the Secretariat for signatories of the Talloires Declaration (1990), which has been signed by over 400 college and university presidents and chancellors worldwide. ULSF provides resources and support for sustainability as a critical focus of teaching, research, operations and outreach in higher education through publications, research, and assessment. www.ulsf.org



UNITWIN: The University Twinning and Networking Programme, established in 1992, seeks to advance research, training and programme development in all of UNESCO's fields of competence by building university networks and encouraging inter-university cooperation through the transfer of knowledge across borders. http://www.unesco.org/en/unitwin/university-twinning-and-networking/



World Business School Council for Sustainable Business (WBSCSB): WBSCSB

is a sustainability think-tank and platform of action for business schools to contribute making business sustainable through their research, education and engagement. Founded at the 2010 annual conference of the Academy of Management in Montreal, a small group of concerned deans and professors took a first step to create the World Business School Council for Sustainable Business (WBSCSB). Core areas of activities include: leading research addressing pressing sustainability issues and education embracing sustainability as a function of business. www.wbscsb.com

NATIONAL/REGIONAL ORGANIZATIONS Africa



ANSTI (Africa): The African Network of Scientific and Technological Institutions was established in 1980 and its mission is to facilitate the active collaboration among African scientific institutions for the purpose of training and research in science, engineering and technology. http://www.ansti.org/



Association of African Business Schools (AABS) is an association of leading business schools throughout the African Continent. AABS promotes excellence in business

and management education through capacity building, collaboration and quality improvement. http://www.aabschools.com



Regional Universities Forum for Capacity Building in Agriculture:

Mainstreaming environment and sustainability in the 29 member universities in Eastern, Central and Southern Africa which are in the consortium of RUFORUM- Building capacity of universities to access opportunities for mainstreaming sustainability in higher education—Greening of university training, research and outreach programs

- Engaging with university management and policy processes to ensure visibility and contribution of universities in sustainable development



The Association of African Universities (AAU) is an international non-governmental organisation founded in Rabat, Morocco in November 1967 having its headquarters in Accra, Ghana. The Association draws its membership from all five sub-regions of Africa and operates in three official languages, namely English, French and Arabic. Over the years, membership has grown from an initial 34 to 265 members from 46 African countries. It is accorded observer status by the African Union (AU), the United Nations Educational, Scientific and Cultural Organisation (UNESCO) and the United Nations University (UNU). A major development in recent years is that the AAU has been designated the lead implementing agency for the higher education component of the Action Plan for the Second Decade of Education of the African Union.http://www.aau.org



ASPUnivNet is a network of universities that support activities at UNESCO Associated Schools as their partners. It was established in 2008 jointly by the Ministry of Education, Culture, Sports, Science and

Technology (MEXT) and the Japanese National Commission for UNESCO (JNCU). http://www.nara-edu.ac.jp/ADMIN/SOUMU/panf_e.pdf

CEE Centre for Environment Education

The Centre for Environment Education (CEE) is a Centre of Excellence in Environmental Education and Education for Sustainable Development (ESD) supported by the Ministry of Environment and Forest, Government of India. CEE is the nodal agency for implementation of Decade of Education for Sustainable Development in India and has been engaged in ESD with a variety of higher education institutions within and outside India, for over two decades. CEE also co-ordinates six Regional Centres of Expertise (RCE) under the Global RCE initiative of the UNU-IAS. CEE is the Secretariat of the South Asia Youth Environment Network (SAYEN) supported by the UNEP Regional Office, Asia and the Pacific which engages youth in the environmental activities.



GUNI-AP (Asia & Pacific): The Global University Network for Innovation in Asia and the Pacific aims to improve higher education in that region through the application of the UNESCO decisions on higher education taken at the World Conference on Higher Education in 1998. http://www.guni-ap.org



The Himalayan University Consortium (HUC) is a membership network for education and research for sustainable mountain development of the Hindu Kush-Himalayan (HKH) region, which covers many large, vulnerable, and fragile ecosystems in Afghanistan, Bangladesh, Bhutan, China, India, Myanmar, Nepal, and Pakistan. *More at* http://www.icimod.org/?q=146



ProSPER.Net (Promotion of Sustainability in Postgraduate Education and Research Network) is an alliance of higher education institutions launched in June 2008, formed by leading universities in the Asia-Pacific region. ProSPER.Net was created in recognition of the need to advance and disseminate knowledge and research for sustainable development within a systematic and collaborative platform. By engaging with other members within this framework, opportunities for synergies and collaboration in terms of building upon members' strengths, exchanging good practices and expertise in joint projects are enhanced. Collaborative projects in various fields have been carried out since the network was founded, comprising design and delivery of an e-learning programme on sustainable development practice in public policy, integration of sustainability issues in business school and engineering and built environment curricula, faculty training module and resource materials for sustainability, researchers' school in sustainable development, research on innovative pedagogies applied in regional poverty reduction programmes and alternative university appraisal project, that aims to reflect and create tools for universities' evaluation as regards their activities in ESD. For more information, please visit: www.ias.unu.edu/efsd/prospernet



EcoLeaD (Japan): Environmental Consortium for Leadership Development (EcoLeaD) is an academia-industry-government-NGO/NPO consortium with 24 international partners in Asia Pacific. It was launched by the Ministry of the Environment, Japan as part of the Environmental Leadership Initiatives for Asian Sustainability (ELIAS) in 2009. EcoLeaD works as a multi-stakeholder platform to run projects in four major areas: (1) developing environmental education program guidelines and certification systems for higher education and industry; (2) holding seminars and symposia to introduce and discuss innovative approaches in environmental education and environmental business; (3) building information infrastructure including a database of environmental education programs in higher education; and (4) promoting international cooperation for constructing sustainable society.

www.eco-lead.jp



The Australasian Campuses Towards Sustainability is a non-profit member based organisation representing higher and further education institutions within Australia and New Zealand. ACTS aims to inspire, promote and support change towards best practice sustainability within the operations, curriculum and research of the tertiary education sector. ACTS seeks to build community and business partnerships at the local, regional and international level, in order to bring together a network of people for positive engagement, capacity building and change." www.acts.asn.au



Universities Australia (Australia): Universities Australia is the peak body representing Australia's universities. Its broad commitment is to ensure Australia's reputation as a highly innovative and educated nation. Universities Australia's role is to promote the social, economic, environmental and cultural value of higher education through its relationships with governments, industry, the professions and the wider community, both nationally and internationally. Universities Australia is an active player in the determination and formulation of public policy, advocating on behalf of Australia's universities.

www.universitiesaustralia.edu.au

Europe



CGE (France): The Conférence des Grandes Ecoles is a non-profit organization dedicated to support higher education institutions through joint activities, accreditation of educational programs and promotional activities in France and abroad. CGE members are mainly engineering, management and other specialized schools (215), plus companies (16) and non-profit organizations (46). www.cge.asso.fr



Campus Responsables (Sustainable Campus) (France): It was launched in 2006 to encourage students and estates/administration staff of French colleges and universities to embed the sustainability into the campus management and curriculum. The Network counts 40 campus members in January 2012. Campus Responsables support the campuses by giving them the tools to share good practices, to innovate on tackling new green challenges, to communicate on their commitment especially through the Sustainable Campus Guide we publish regularly. Our website: www.campusresponsables.com



CPU (France): The Conference of University Presidents, as defined in the « Freedoms and responsibilities of the universities » Act of August 10, 2007, is an association with recognized public benefit (117 members). It represents the common interests of institutions of higher learning. French universities have set up a Sustainable Development Committee within the framework of the CPU, in order to identify shared needs, to find answers through partnerships with the socio-economic world, and to share initiatives and tools. www.cpu.fr



The EAUC is THE sustainability champion for universities and colleges in the UK. Run by members, for its members, the EAUC seeks to drive sustainability to the heart of further and higher education. With a Membership of over 320 colleges and universities from across the UK, the EAUC is now the recognised hub of sustainability best practice in the sector. The EAUC provides strong alliance of Further and Higher Education Institutions, sector bodies and commercial organisations, working together both in the UK and internationally. With links to similar bodies in North America, Australasia, Spain and South Korea amongst others, the EAUC is working on a global scale to raise the profile of sustainability in the tertiary education sector. Find out more at www.eauc.org.uk

North America



AACC (US): The American Association of Community Colleges is the leading national organization representing close to 1,200 community, junior and technical colleges and their more than 13 million students. Headquartered in Washington, D.C., AACC advocates for the colleges and their interests in Congress, with federal agencies and the White House, and with a broad array of businesses, organizations and the news media. AACC's sustainability efforts are largely focused through its Sustainability, Education and Economic Development initiative, which supports the colleges in their efforts to expand green job training opportunities and innovation. www.aacc.nche.edu



AASHE is helping to create a brighter future of opportunity for all by advancing sustainability in higher education. By creating a diverse community engaged in sharing ideas and promising practices, AASHE provides administrators, faculty, staff and students, as well as the business that serve them, with: thought leadership and essential knowledge resources;

outstanding opportunities for professional development; and a unique framework for demonstrating the value and competitive edge created by sustainability



AGB (US): The Association of Governing Boards of Universities and Colleges is the only national association that serves the interests and needs of academic governing boards, boards of institutionally related foundations, campus CEOs and other senior-level campus administrators on issues related to higher education governance and leadership. Its mission is to strengthen, protect, and advocate on behalf of citizen trusteeship that supports and advances higher education. www.agb.org



The American College & University Presidents' Climate Commitment (ACUPCC)

is a high-visibility effort to address global climate disruption undertaken by a network of colleges and universities that have made institutional commitments to eliminate net greenhouse gas emissions from specified campus operations, and to promote the research and educational efforts of higher education to equip society to re-stabilize the earth's climate. Its mission is to accelerate progress towards climate neutrality and sustainability by empowering the higher education sector to educate students, create solutions, and provide leadership-by-example for the rest of society.http://www.presidentsclimatecommitment.org



HACU (US): The Hispanic Association of Colleges and Universities was established in 1986 with a founding membership of 18 institutions. Today, HACU represents more than 400 colleges and universities committed to Hispanic higher education success in the U.S., Puerto Rico, Latin America, Spain and Portugal. HACU is an association representing existing and emerging Hispanic-Serving Institutions. Information is available at www.hacu.net

Latin America and the caribbean

INNOVEMOS (Latin America & Caribbean): Network of Educational Innovation for Latin America and the Caribbean is an interactive space and a permanent forum for reflection, production, exchange and dissemination of knowledge and practices about innovations and educational change. www.redinnovemos.org



SENAI has been based on meeting the needs of the industrial production process, with courses and programs for vocational education, aiming at high levels of professional qualification of workers, as well as the formation of creative and enterprising citizens. We reinforce our goal of promoting education for a generation of workers and managers capable of promoting sustainability today and over the long term. Our pedagogical practice will be guided by the goal of forming autonomous learners, who have initiative, pro-activity and ability to solve problems. Thus, educating professionals capable of conducting self-training and improvement as well as the resources and environment sustainability.

STUDENT ORGANIZATIONS



FSNSD (French Student Network for Sustainable Development): Created in 2007.

In 2012, 90 students associations (situated in universities, business and engineering schools) are members of the network, that is to say 4500 students from all over the French territory working towards sustainable development in their campuses. More information: www.refedd.org.

For an example of our work, you can have a look at the report "10 000 young people to imagine a more sustainable higher".



OIKOS: Oikos is the international student organisation for sustainable economics and management and a leading reference point for the promotion of sustainability change agents. http://www.oikos-international.org/



SENSD, the Students' European Network for Sustainable Development, is a network that aims to gather European students together to promote sustainable development, by exchanging knowledge and information. By networking European students concerned with sustainable development, SENSD promotes a new generation of students aimed at constructing a cooperative, fair and environmentally friendly Europe.



The World Student Community for Sustainable Development (WSCSD) is a non-profit international student organization committed to addressing the issues of sustainable development. WSCSD is comprised of students and organizations within universities in more than 100 countries from all the 5 continents. Since its inception in 2002, WSCSD has provided a platform for multidisciplinary and cross-border student collaboration on research and community development projects

ROLL OF COMMITMENT

Australia

La Trobe University

Date of commitment: 08/03/2012

Signatory Name and Title: John Dewar - Vice-Chancellor University/School and acronym: La Trobe University

Country: Melbourne – Australia Website: www.latrobe.edu.au Email: generations@latrobe.edu.au



Our sustainability project between 2012 and 2015:

La Trobe University Sustainability Principles and actions:

The University will seek to develop responsible leaders, professionals and citizens by:

- Recognising that sustainability encompasses economic, social and environmental dimensions.
- Integrating sustainability across all operations, curriculum and research.
- Embedding sustainability in the culture and practices of the University through the broadest engagement with staff, students, employers and partners in the community and in government.
- Becoming known as the leading sustainable university in Australia and a leader internationally.

La Trobe University released its first Sustainability Report, Responsible Futures, in 2011. The Responsible Futures report is externally assured following the Global Reporting Initiative's sustainability reporting guidelines by sustainability consultancy Net Balance. The report covers the University's social, environmental and economic footprint and outlines future performance targets. The targets cover operations, research and curriculum, and are assigned to the responsibility of senior personnel. The 2011 Sustainability Report, Creating Futures, which reports on progress and outlines new actions, is due to be released in April 2012.

The University has recently undertaken the Greener Government Building Program, the objective of the program is to reduce energy consumption and Green House Gas (GHG) emissions of buildings on all campuses, while engaging the students and staff through real time learning from the program.

The Sustainability Reports and other information about Sustainability at La Trobe are all available at latrobe.edu.au/sustainability.

RMIT University

Date of commitment: 21/03/2012

Signatory Name and Title: Colin Fudge - Professor, Pro Vice Chancellor

and Vice President RMIT, Chair Sustainability Committee

University/School and acronym: RMIT University

Country: Melbourne – Australia Website: www.rmit.edu.au Email: colin.fudge@rmit.edu.au



Our sustainability project between 2012 and 2015:

RMIT University has committed to develop sustainable practices. RMIT has established a Sustainability Committee in order to promote and coordinate the development and implementation of sustainability initiatives across all areas of the University including RMIT Vietnam. The objective of the RMIT Sustainability Committee is to provide leadership, coordination and guidance to the University for integration of sustainability principles and practices throughout the University's core teaching and learning, research and operational activities. It reports to the Vice Chancellor's Executive on the status of the University's sustainability performance, including its observance of external commitments and obligations.

REPORTS ON PROGRESS

RMIT reports on its progress in improving its environmental resource efficiency. Under Victorian Government law, RMIT is required to comply with the Environmental Resource Efficiency Plans (EREP), which is administered by the Environmental Protection Agency (EPA).

This program requires commercial companies that use over 100 terajoules (TJ) of energy or 120 megalitres (ML) of water per year to develop a plan to reduce resource use and minimise waste.

- A combined assessment of water and energy use and waste generation at all sites.
- The development and approval of an Environment and Resource Efficiency Plan that lists what actions are being taken within a three-year pay back period.
- The implementation of the EREP; and
- Report on EREP progress.

When a company has reduced its energy or water use under the trigger threshold within the payback period, the EREP is no longer required. The company has seven years to achieve this goal.

RMIT has registered with this State program and has taken steps to develop a University-wide Water Management Plan. RMIT submits a WaterMAPS (Management Action Plan) Annual Report, which contains a report on RMIT's water consumption and details of actions taken to conserve water and future plans for further reductions in water usage, to City West Water and Yarra Valley Water.

RMIT is in discussion with the State Government regarding the adoption of Sustainable Campus Group reporting guidelines for the Technical and Further Education division. RMIT also reports greenhouse gas emissions, energy consumption and production in accordance with the Federal Government Department of the Environment, Water, Heritage and the Arts' National Greenhouse and Energy Reporting Act 2007.

INITIATIVES IN CONSTRUCTION, ENERGY, RECYCLING AND WATER RMIT is investing \$500 million into its capital works program, which will be rolled out over the next five years. The new and refurbished buildings will be distinguished by leading-edge sustainable design. RMIT University is consolidating its reputation as a world leader in environmentally sustainable building design. RMIT University's energy consumption is measured in megajoules (MJ) per year per full-time student, also known as Equivalent Full Time Student Unit (EFTSU). Between 2006 and 2007, RMIT's energy consumption was reduced from 10.2 megajoules (MJ) to 10.1 MJ. The saving of 0.1 megajoules - 100,000 joules -coincided with a five per cent increase in full-time

RMIT is committed to recycling as many materials as possible and has a number of

student

enrolments.

programs in place

RMIT is currently one of the lowest consumers of water out of any of the major Australian universities who are reporting their water usage in the Tertiary Education Facilities Management Association (TEFMA) benchmarking. Since 2000, RMIT has reduced water consumption by 25 per cent. The University's water usage is measured in kilolitres (kL) per year per full-time student, also known as Equivalent Full Time Student Unit (EFTSU). The average water consumption in Australia universities is 15kL/EFTSU. In 2006, RMIT's water consumption was recorded at 6kL/EFTSU and was further reduced to 5.7kL/EFTSU in 2007. RMIT is aiming to reduce its water consumption to 5.5lL/EFTSU by 2010.

INITIATIVES IN TEACHING **AND LEARNING** AND RESEARCH RMIT is a signatory to a number of agreements which support sustainability learning and teaching and has committed to incorporate sustainability principles and practices into teaching and learning in both higher education and vocational education and training. RMIT University is working to embed sustainability as a core concept and practice fundamental to staff thinking as well as Sustainability and climate change are widely recognised as among the most critical issues facing society. RMIT academics across many different disciplines are tackling climate change range fronts, through their research such on of - developing technology to analyse the effects of greenhouse gases on water and food sources

- mapping and modelling the potential impacts of climate change on different species
- developing and evaluating effective policy and community responses to the effects of climate change.

University of Ballarat

Date of commitment: 18/04/2012

Signatory Name and Title: David Battersby - Vice Chancellor University/School and acronym: University of Ballarat

Country: Ballarat – Australia
Website: www.ballarat.edu.au
Email: vc@ballarat.edu.au



Our sustainability project between 2012 and 2015:

University has recently passed the 2012-13 Sustainability Strategy which sets out goals to reduce greenhouse gas emissins, energy, waste, water and begin embedding sustainability into all curriculum.

From a 2008 baseline we have set a target of 15% reduction of energy and greenhouse gas emissions by 2013, a 30% reduction in waste and increasing recycling rates, replace our vehicle fleet with 4 cylinder vehicles and promote walking, cycling and public transport. We also have a number of schools that are adding sustainability units to their courses. More courses will offer sustainability into the future.

University of Technology Sydney

Date of commitment: 19/04/2012

Signatory Name and Title: Ross Milbourne – Vice Chancellor University/School and acronym: University of Technology Sydney

Country: Broadway – Australia Website: www\\uts.edu.au

Email: ross.milbourne@uts.edu.au



Our sustainability project between 2012 and 2015:

UTS commits to undertaking sustainability in line with its Strategic Plan which includes values of Discover (and share kowledge) Engage (and collaborate) Empower (each other and our students to make a difference) Deliver (our obligations and maintian high ethical standards) Sustain (local and global environment). Please also see the SIPS report for the UNPRME which details targets, key resources and partners.

Austria

University of Natural Resources and Life Sciences, Vienna

Date of commitment: 19/04/2012

Signatory Name and Title: Martin Gerzabek, Rector Univ.-Prof. Dr.

DDDr.h.c.

University/School and acronym: University of Natural Resources and

Life Sciences, Vienna

Country: Vienna - Austria

Website: www.boku.ac.at

Email: sustainability@boku.ac.at



Our sustainability project between 2012 and 2015:

Teach sustainable development concepts: SUSTAINICUM is a cooperative project between the University of Natural Resources and Life Sciences, Vienna, the University of Graz and the Graz University of Technology. The project is a part of a Federal Ministry for Science and Research programme and has the goal of integrating sustainability themes and concepts into various disciplines in university teaching. The primary function is to create a resource-pool of contents and materials that aim to 'bring to life' concepts, processes and relationships of sustainability, which will be made available to all teaching staff from all universities via an internet platform. With the help of innovative teaching methods, systemic and holistic thinking will be encouraged across disciplines. The focus upon ecological and natural science aspects should also help awaken interest, particularly in female students, for MINT-subjects: mathematics, IT, natural sciences and Next to providing the aforementioned building blocks to teaching staff, the project also aims to create a lecture consisting of several such modules. In the coming years this lecture could form the basis of a sustainable development module for all (first-semester) students at the university, regardless of the respective discipline.

Furthermore, the university's largest field of study, Environmental and Natural Resource Management offered at both Bachelor and Master level, teaches resource, environmental and sustainability issues across disciplines. In this framework, many subjects are on offer on issues such as organic agriculture, sustainable planning, development research, climate change, as well as courses on energy, soil, water, forestry and also broader, encompassing topics such as security and ethics. This offering is regularly evaluated and continuously evolving.

Encourage research on sustainable development issues:

In 2007 the University established the first Austrian doctoral college (doKNE) on sustainable development. After a very successful first programme, with 12 completed dissertations covering a diverse range of topics in the field of sustainable development, doKNE II was launched in 2011 and will run for the next three years with 10 doctoral and one post-doctoral student covering topics from sustainable land-use to collective eco-tourism in Laos. Beyond this, the Centre for Global Change and Sustainability is working together with the research documentation service of BOKU on the issue of societal and sustainability impact of research. In this context, questions of indicators and appropriate assessment processes are being addressed. In the coming years the following steps will be undertaken:

- Incorporation of indicators on the societal and sustainability impact of research in the BOKU research documentation system
- Evaluation of current and past research projects at BOKU with regards to sustainability impact
- Presenting research projects with high societal and sustainability impact on the university homepage

Furthermore the Doctoral College on Sustainable Development (doKNE), the Centre for Development Research (CDR) and the Centre for Global Change and Sustainability (gW/N)

will continue to stimulate and carry out research in the areas of global change and sustainable development.

Green our campuses:

In the framework of the EMAS certification (BOKU was the first certified Austrian university) many activities such as sustainable waste management (including recycling) and the introduction environmentally sustainable products (FSC paper, bio-degradable cleaning products etc.) have been undertaken. Furthermore the latest sustainability report will be released in summer 2012 documenting progress on various issues of sustainable development within the university. There will be a full report every 2-3 years, with condensed annual updates on progress to be published.

In 2010 the University of Natural Resources and Life Sciences (BOKU) established a working group on campus ecology charged with greening the campus. The working group is currently working on projects in a number of areas:

- Carbon offsetting: a publicly available system for offsetting of flight and other emissions has been established at BOKU. The funds go toward the extension of existing small scale research projects with sustainability characteristics (participation, biodiversity, employment benefits, gender equality etc.) in Least Developed Countries (LDCs).
- Organic food: over the past year the working group, together with students and professors at the university, organized a survey on eating habits of students in conjunction with organic food. An extension to the study to cover staff is planned for 2012. The results have already been incorporated in talks between the university and a potential caterer to offer organic food in the university canteen.
- Photovoltaic student initiative: in the framework of a cross-disciplinary course on sustainability start-ups at university, a group of students is working on a co-operatively funded photovoltaic system for university buildings
- In the framework of the working group tenders for acquisitions of goods and services by the university are discussed and sustainability criteria included (e.g. the tender for the establishment of a new bakery/snack bar was released in late 2011, including the criterion that at least one-third of produce be organic).

Furthermore, a 'house of the future' is currently being planned by the university which will house lecture theatres, IT rooms, the students union, the canteen and a number of university institutes. This building is being built to energy-plus-standard, including green facades and a large PV installation. The building will be finished in 2015.

Engage with and share results through international frameworks:

Inspiring and advising collaborative research environments, such as European Joint Programming (JPI) in climate research, to implement a sustainability strategy for their operations, including:

- Climate Performance: Taking into account the climate footprint of research, re-thinking operations (e.g. "green meetings" and low-carbon mobility) and formulating the endeavour of constant improvement of the operations climate performance.
- Open access to knowledge and innovation: to foster the free flow and sharing of research outputs in terms of an open access to knowledge and innovation strategy
- Stakeholder-orientation: To integrate the knowledge, values and objectives of societal decision-makers in the conceptualization and implementation of research activities through an active participation of stakeholder group representatives.

The above and many other issues are covered in the annual updates to the sustainability report and the bi- or tri-annual full sustainability report of the university.

Bangladesh

Daffodil International University

Date of commitment: 05/03/2012

Signatory Name and Title: Lutfar Rahman, Vice Chancellor

University/School and acronym: Daffodil International University (DIU)

Country: Dhaka – Bangladesh Website: www.daffodilvarsity.edu.bd Email: vc@daffodilvarsity.edu.bd



Our sustainability project between 2012 and 2015:

- -Establishment of a useful campus maintaing greenary, sustainable mobility option for students and faculty, use of sustainable and environment-friendly resources for building a campus measuring 15 acres of land.
- -Launching of new programs under our existing department of Natural Science and Disaster Management relating waste management, recycling and reuse.
- -Ensuring sustainable lifestyles for students, faculty and administrative employees in the campus by providing ideal residensial facilities.
- -Speed up the existing CSR activities and adoption of new projects for making the city green and clean.
- -Inclusion of more courses relating sustainable development of human qualities and ethical developments beside our existing course, « Ethics and Human Development » as common courses for all programs.

International Culture University

Date of commitment: 03/03/2012

Signatory Name and Title: Sultan Muhammad Razzak – President University/School and acronym: International Culture University (ICU)

Country: Dhaka – Bangladesh Website: www.icu-edu.org Email: info@icu-edu.org



Our sustainability project between 2012 and 2015:

Six UNESCO Conventions, principles of UNAI, UNGC and PRME have been included in the curriculums of ICU higher education for promoting cultural diversity and sustainable development.

Southern University, Bangladesh

Date of commitment:04/03/2012

Signatory Name and Title: Sarwar Jahan, Vice-President(OP) & Treasurer University/School and acronym: Southern University/ Bandladesh

University/School and acronym: Southern University, Bangladesh

Country: Chittagong – Bangladesh Email: southern.edu@gmail.com

Our sustainability project between 2012 and 2015:

- An International Conference on higher educational opportunity and Strategies for education Continuity and sustainability.
- Faculty Training
- Social Awareness programs



Belarus

International Sakharov Environmental University

Date of commitment: 28/03/2012

Signatory Name and Title: Semjon Kundas, Rector

University/School and acronym: International Sakharov Environmental

University

Country: Minsk – Belarus Website: www.iseu.by Email: rector@iseu.by



Our sustainability project between 2012 and 2015:

Our sustainability project between 2012 and 2015:

- support activities of the Coordinating Council on Education for Sustainable Development at the Ministry of Education;
- research, compilation and dissemination of the Belarusian and international experience in the field of Education for Sustainable Development (hereinafter ESD);
- introduction of new forms and methods of ESD in the education process;
- consultations, round tables, seminars and conferences on the subject of ESD and related topics;
- conducting academic research on ESD;
- cooperation with all stakeholders: educational institutions, civil society organizations, the media for the effective implementation of the UNECE

Strategy for Education for Sustainable Development in the Republic of Belarus:

- promotes the ideas and principles of ESD awareness specialist education institutions, the media and the public;
- establishing ties with foreign partners involved in the field of ESD and implementation of the UNECE Strategy for Education for Sustainable Development.
- training and retraining specialists in the field of renewable energy and energy saving.

Brazil

Instituto Superior de Administração e Economia

Date of commitment: 02/03/2012

Signatory Name and Title: Norman De Paula Arruda Filho, President University/School and acronym: Instituto Superior de Administração

e Economia

Country: Curitibia, Brazil

Website: www.isaebrasil.com.br **Email**: norman@isaebrasil.com.br



Our sustainability project between 2012 and 2015:

Before the UNCSD in Rio, ISAE/FGV will

- To reinforce the relationship with PRME national and international network.
- To structure a monitoring agenda Rio+20 conclusion.
- To increase the dialogue with stakeholders.
- To produce a unique report making the interconnection between PRME, PG, and ODM.
- To encourage research on sustainable development.

Burkina

International Institute for Water and Environmental Engineering

Date of commitment: 18/04/2012

Signatory Name and Title : Paul Ginies- Director General

University/School and acronym: International Institute for Water

and Environmental Engineering Country: Ouagadougou -Burkina

Website: www.2ie-edu.org
Email: 2ie@2ie-edu.org



Our sustainability project between 2012 and 2015:

Regarding our Strategic Orientation Plan during this period, some of our sustainability projects between 2012 and 2015:

- Produce an annual assessment on our social and environmental practices on campus
- Publish an annual reporting on social responsability progress
- Foster our educational programs on Sustainable Engineering and Responsible Management
- Assess our carbon footprint and act for carbon reduction
- Build a waste management plan on campus
- Produce more renewable energy through solar installations

Canada

Université Laval



Date of commitment: 04/04/2012

Signatory Name and Title : Denis Brière- Rector University/School and acronym : Université Laval

Country: Quebec – Canada Website: www.ulaval.ca

Email: denis.briere@rec.ulaval.ca

Our sustainability project between 2012 and 2015:

Please visit our website for all the details: <u>ulaval.ca/developpementdurable</u> and our Sustainability Annual Report (french and english version available) at:

http://www2.ulaval.ca/developpement-durable/documents-et-ressources/publications-et-etudes.html

China

Central South University of Forestry and Technology

Date of commitment: 19/04/2012

Signatory Name and Title: Xlanyan Zhou- President

University/School and acronym: Central South University of

Forestry and Technology
Country: Changsha – China
Website: www.csuft.edu.cn
Email: csuftxb@163.com



Our sustainability project between 2012 and 2015:

The sustainability projects which we conduct between 2012 and 2015:

- -Implant the idea of sustainable development in core courses of main disciplines so as to equip graduates with capability to work in the field of sustainable development
- -Organize trainings on sustainable development for professionals and practitioners in related fields
- -Reinforce research and practice in environment and sustainability
- -Promote the philosophy and practice of CSUFT in sustainable development and green campus
- -Encourage sustainable lifestyle on campus

Renmin University of China



Date of commitment: 26/04/2012

Signatory Name and Title: Yulu Chen- President

University/School and acronym: Renmin University of China

Country: Beijing – China Website: www.ruc.edu.cn Email: leader@ruc.edu.cn

Our sustainability project between 2012 and 2015:

Green our campus. We declared a Green Campus and Civilization Campus Construction Proposal to all of our university members in December 2009. We are committed to further construction more green and energy saving Encourage research on sustainable development issues. We will continue to support development of the High Research Institute of Sustainable Development (founded in RUC at October 2009) and the establishment of the Policy and Regulation Research Institute on Environmental Emergency Management under the cooperation with UNEP, the related MOU signed by RUC and UNEP at Beijing in 15 November Teach sustainable development. We commit to teaching concepts, supporting sustainability efforts and engaging with and sharing results through international frameworks like UNEP.

Tongji University



Date of commitment: 14/03/2012

Signatory Name and Title: Gang Pei- President University/School and acronym: Tongji University

Country: Shangai – China Website: www.tongji.edu.cn Email: fengting@tongji.edu.cn

Our sustainability project between 2012 and 2015:

The sustainability projects which we conduct between 2012 and 2015:

- Organize the International Student Conference on Environment and Sustainability
- Launch Global University Partnership on Environment and Sustainability (GUPES) and action plan
- Set up new international master programs and public elective course in sustainable development
- Reinforce international research and practice in sustainable development (Eco-Chongming project and African project with MoST and UNEP)
- Promote the philosophy and practice of Tongji in sustainable development and green campus
- Enhance corporate collaboration in sustainable development (HSBC, Bayer, Praxair Inc.)

Colombia

Fundacion Universitaria Del Area Andina

Date of commitment: 28/03/2012

Signatory Name and Title: Fernando Laverde- Responsabilidad Social Empresaria y

Universitaria

University/School and acronym: Fundacion Universitaria del Area Andina

Country: Bogotá – Colombia Website: www.areandina.edu.co Email: cfernandez@areandina.edu.co

Our sustainability project between 2012 and 2015:

PROMESA DE ACTUACIÓN DESDE AHORA Y PARA EL FUTURO: Actuar desde su organización de forma Responsable, acorde a lo promocionado desde y para RIO 20 y por supuesto actuar desde ya y para el futuro en prácticas que vinculen el cambio de estilos de vida, hábitos ambientalmente sostenibles, respeto y promoción de derechos humanos, formación desde y para la ciudadanía emergente, reconocimiento de la transparencia, la complejidad, la sostenibilidad y la integralidad como principios fundamentales de nuestra institución.

COMPROMISO DE TRANSPARENCIA DESDE: Presentación de informes anuales como forma que hemos desarrollado en los últimos años, para dar cuenta del ejercicio de RSU, y donde vinculamos todas nuestras prácticas hacia el mejoramiento, es necesario resaltar que con dicho informe hemos sido reconocidos los últimos 3 años por la Federación Nacional de Comerciantes FENALCO SOLIDARIO, y que como organización del sector educativo ha sido premiada por su ejercicio de responsabilidad social desde sus prácticas. De la misma forma, para el presente año desde el Centro Mexicano para la Filantropía, CEMEFI, se obtiene la distinción como empresa socialmente responsable.

Universidad de Ciencias Aplicadas y Ambientales

Date of commitment: 10/03/2012

Signatory Name and Title: Germán Anzola- Rector

University/School and acronym: Universidad de Ciencias Aplicadas y Ambientales

Country: Bogotá D.C – Colombia Website: www.udca.edu.co
Email: ganzola@udca.edu.co

Our sustainability project between 2012 and 2015:

- La U.D.C.A se compromote a consolidar el Sistema de Gestión Ambiental Institucional que ya viene implementando desde hace varios años.
- Los avances en la implementación de este SGA institucional serán informados al final de cada año a la opinión pública y actores nacionales e internacionales interesados.
- En los próximos dos años, la U.D.C.A cumplirá con las metas específicas ya definidas para la gestión ambiental insitucional en materia de gestión integral de residuos y ordenamiento ambiental de su campus.
- En el cumplimiento de estas metas se comprometerá toda la comunidad universitaria, bajo la dirección del Comité Ambiental de la U.D.C.A

Universidad de Santander



Date of commitment: 17/05/2012

Signatory Name and Title: José Asthul Rangel Chacon- Rector General University/School and acronym: Universidad de Santander-UDES

Country: Bucaramanga – Colombia

Website: www.udes.edu.co Email: jrangel@udes.edu.co

Our sustainability project between 2012 and 2015:

La Universidad de Santander refleja el compromiso con su entorno y sus comunidades a través de su filosofía institucional; basada en tres referentes: 1. La constitución Colombiana de 1991, con un alto contenido ambiental en donde se promueve la educación para la protección del ambiente; 2. Las leyes que regulan la Educación superior, que define la misma como: "Un proceso educativo deliberado, ilimitado e inacabado que favorecerá al educando el hacer uso de su capacidad creativa para garantizar un mejoramiento de su calidad de vida y la de su entorno, con quienes se debe asumir una responsabilidad social que debe atender todas las dimensiones de la condición humana" y en donde destaca, entre los principios, específicamente de la Ley 30 de 1992, la necesidad de "fomentar la educación y cultura ecológica". 3. La Misión, Visión y propósito de la formación integral de la Universidad. En el Proyecto Educativo Institucional PEI, se menciona: "La UDES considera como parte de su Misión el preparar un profesional que además de ser competente, con su saber sobre la ciencia y la tecnología propias de su formación profesional, sepa también tomar las decisiones adecuadas al desarrollo de la comunidad y al beneficio de la sociedad". La Universidad de Santander – UDES trabaja en la consolidación de una institución educativa competitiva e Internacional con Responsabilidad social Universitaria. A través de sus procesos académicos e investigativos la institución ha venido avanzando en el conocimiento de sus actividades y los impactos ambientales que estas conllevan, siendo esta una aproximación para la implementación de una serie de programas ambientales direccionados a la preservación y optimización de los recursos naturales del campus. A lo largo de los últimos años la Universidad ha trabajado en el manejo integral de los residuos sólidos (peligrosos y ordinarios) y líquidos, identificación y preservación de especies de flora y fauna, promoción de prácticas y tecnologías de ahorro y uso eficiente del agua y energía; programas de transporte ecológico, como el Día sin carro; educación ambiental a la comunidad académica en temas como ahorro del papel, reciclaje, consumo responsable, entre otros; definición de criterios ambientales para procesos de compras y selección de proveedores, como por ejemplo la adquisición de productos biodegradables para las labores de limpieza y aseo del campus.

Además a lo anterior se le suma un sinnúmero de proyectos de investigación y proyección social que han dado respuesta a una problemática ambiental regional y local, los cuales se han venido presentando a través de los diferentes programas académicos de la institución. Teniendo presente la ejecución de estas actividades ambientales y la voluntad institucional de trabajar en el marco de una Responsabilidad social Universitaria, entendida como el compromiso de la institución, esbozado en una política ambiental, a prevenir daños y producir beneficios en todas sus partes interesadas bajo la premisa del desarrollo sostenible; se plantea como impronta de la filosofía Udeista la política ambiental reconocida bajo la denominación UDES VERDE; y que representa el inicio de un proceso de toma de conciencia compleja y holística de la Universidad, de su entorno y de su propio impacto hacia el medio ambiente.

Con la consolidación de una oficina de gestión Ambiental UDES VERDE en el presente año (www.udesverde.com), se reafirma el interés de la Universidad en la ejecución periódica y dinámica de prácticas e iniciativas de sostenibilidad tanto en el campus universitario, como en su área de influencia. A través de un equipo de trabajo multidisciplinario se direcciona la planeación y liderazgo de prácticas de sostenibilidad, actividades de investigación y proyectos de pro del mejoramiento ambiental.

La gestión ambiental de la institución se trabaja sobre tres líneas estratégicas:

- EDUCACION E INVESTIGACION
- CONSULTORIA Y PROYECCION SOCIAL
- GESTIÓN AMBIENTAL
 - Conservación y uso eficiente del recurso hídrico
 - Ahorro y uso eficiente de energía
 - Gestión de residuos sólidos y líquidos
 - Movilidad sostenible
 - Consumo responsable (compras verdes)
 - Conservación del suelo y reserva ambiental.
 - Preservación de la biodiversidad

Los avances e implementación en referencia a la gestión ambiental desarrollada dentro de la universidad será notificada a través de un reporte público ambiental anual a la comunidad, a las autoridades ambientales (Corporaciones autónomas regionales, Alcaldías Municipales, Ministerio de Ambiente Vivienda y Desarrollo Territorial) y otras partes interesadas. UDES VERDE simboliza el propósito ético de ser un agente dinámico de la Universidad que promueve la formación de una sociedad ambientalmente ejemplar con principios y valores ciudadanos.

Denmark

School of Business and Social Sciences, Aarhus University

Date of commitment: 03/05/2012

Signatory Name and Title: Svend Hylleberg - Dean of School of

Business and Social sciences, Aarhus University

University/School and acronym: School of Business and Social

Sciences, Aarhus University

Country: Aarhus C – Denmark

Website: pure.au.dk/portal/da/sh@sam.au.dk

Email: sh@sam.au.dk

Our sustainability project between 2012 and 2015:

Aarhus University is situated in the Danish city of Aarhus. It is among the top 100 universities in the world.

Global challenges in areas such as climate, energy, security, health and economy have causes effects that span subject areas. They require interdisciplinary solutions created on a platform of excellent core competences. Aarhus University is therefore undergoing the most significant organisational change in its history.



As a broad business school, Business and Social Sciences's mission is to add value to society by creating knowledge within and across the disciplines of business and social sciences and by educating our graduates to become innovative and responsible individuals with a comprehensive understanding of the complexity of a global world.

A step towards a greener and more sustainable business school regarding organisation and administration will be taken in 2012 and forward as part of the project Sustainable Campus. The aim of this project is to change the service and administration of the institution into more energy-efficient and environmentally friendly.

Business and Social Sciences is a member of PRME – a global UN-sponsored network consisting of business schools and universities, all committed to integrate a number of principles of sustainability and social responsibility into their research and education. The membership aims at assuring the quality of our work with sustainability and to provide transparency and constant development.

Business and Social Sciences has also subscribed to the principles of the United Nations Global Compact, which is the world's largest network for companies and organisations with focus on corporate social responsibility. The crux of the Global Compact are ten principles based on UN and ILO's international conventions on human and labour rights, the Rio declaration on environmental protection and development and the UN convention on anti-corruption.

Ecuador



Universidad Casa Grande

Date of commitment: 28/03/2012

Signatory Name and Title: Marcia Gilbert de Babra-Rector **University/School and acronym**: Universidad Casa Grande

Country: Guayaquil – Ecuador Website: www.casagrande.edu.ec Email: irios@casagrande.edu.ec

Our sustainability project between 2012 and 2015:

Our university is committed to promote practices of sustainable development in campus in several ways. Since the year 2011, the university counts with a Social Responsibility Committee, which works to promote responsible practices among its students in several areas, such as environmental, social, and from citizens. Some of the activities the committee has performed are the journeys of Social Responsibility, inaugurate the recycling project in the university and become members of the Global Compact. Parallel to this, the department of Connection with the Community has as one of its axis to promote social responsibility. All the students at the university have to take a social responsibility class in their career period, they can be part of the volunteering program and the university is participating in projects that help urban marginal areas to develop in a sustainable way.

Egypt

Cairo University

Date of commitment: 09/04/2012

Signatory Name and Title: Hossam Mahmoud - President of Cairo

University

University/School and acronym: Cairo University

Country: Giza - Egypt

Website: www.CairoUniversity.edu.eg

Email: hkamel@cu.edu.eg

Our sustainability project between 2012 and 2015:

-Inclusion of environmental studies in Cairo University curricula in undergraduate and postgraduate studies.

-Organizing environmental outreach programs for neighboring communities all over Egypt.

-Participation in regional partnership for sustainable development (Member in the Mediterranean network for sustainable development).

-Development of students awareness programs, competitions and projects.

Ethiopia

Addis Ababa University

Date of commitment: 21/04/2012

Signatory Name and Title: Jeilu Oumer – Acadamic Vice President

University/School and acronym: Addis Ababa University

Country: Addis Ababa - Ethiopia

Website: www.aau.edu.et Email: ohjeilu@ymail.com

Our sustainability project between 2012 and 2015:

Addis Ababa University's sustainability project between 2012 and 2015 are as follows

- Strengthening the various environmental programs and research units within university to work on sustainability amongst others.
- Develop a Sustainability Strategy for Addis Ababa University for the years starting 2013 until 2017
- Strengthen inter-university partnerships through and under the aegis of Global Universities Partnership on Environment and Sustainability (GUPES) of UNEP
- Provide leadership on sustainability issues to other universities in Ethiopia through experience exchange and capacity building programs
- Build capacity on sustainability issues amongst various stakeholder groups in Ethiopia



Finland

Aalto University, Finland

Date of commitment: 23/03/2012

Signatory Name and Title: Tuula-Teeri – President

University/School and acronym: Aalto University, Finland

Country: AlmatyEspoo - Finland

Website: www.aalto.fi/en/about/sustainability

Email: president@aalto.fi



Aalto University is committed to sustainability.

Aalto University is incorporating sustainability and responsibility perspectives into all its research and teaching by 2015. Sustainability aspects will be incorporated to our reporting by 2013.

The new building for Aalto University ARTS School will be built 2014-2015 to the main campus Otaniemi. Sustainability, accessibility and ecomobility is in the core of the architectural competition, starting in April 2012.

Aalto is responsible for Nordic Sustainable Campus Network for Nordic Universities, founded January 2012.

Every member of staff and students will be involved. Responsibility is carried by Facility services unit, Aalto University Properties mngt company, Policy and Foresight unit and large number of different partners in Finland and around the world.

Novia University of Applied Sciences, Finland

Date of commitment: 21/03/2012

Signatory Name and Title: Örjan Andersson- President CEO University/School and acronym: Novia University of applied

sciences, Finland

Country: Vasa - Finland

Website: http://www.novia.fi/environmental-and-quality-assurance/

Email: orjanandersson@novia.fi

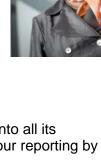
Our sustainability project between 2012 and 2015:

Novia University of Applied Sciences stands for quality in education, regional presence and sustainable ecological, economic and social development.

We apply an integrated management system for quality, environment and safety, certified according to ISO 9001 and ISO 14001. The main objective is to support our students' progress into quality- and environmentally conscious professionals who take sustainable development into consideration in their future careers.

In the management system we have overall objectives for sustainable development on the university level as well as on the faculty level and within administration. The objectives have been identified in processes involving both staff and students.

Our overall objective until 2015, is to implement sustainable development in the curricula of all degree programs. We also run a project, developing a process for enhancing education for sustainable development, together with partners from 10 other universities within the Nordic countries. This project ends 2013 and is partly financed by the Nordic Council of Ministers.





France

BEM Bordeaux Management School



Date of commitment: 13/03/2012

Signatory Name and Title: Philip McLaughlin- Dean

University/School and acronym: BEM Bordeaux Management

School

Country: Talence – France Website: www.bem.edu Email: pmc@bem.edu

Our sustainability project between 2012 and 2015:

BEM Bordeaux Management School has been a member of the "PRiME" initiative of the Global Compact since 2008. Within the framework of the Declaration of Higher Education Institutions (HEI), we reaffirm our commitment:

- To incorporate Responsibility into all teaching programmes. In 2010-2011, faculty members embarked on a reflection process which led to the development of a module dedicated to raising awareness to CSR and responsible management. Referring explicitly to the six Global Compact principles, it is designed as a gateway to the existing CSR-related teaching content (1162 hours). This module will be run in all BEM programmes over a minimum of 15 hours. It has already been scheduled into six curriculums.
- To publish an annual progress report (SIP) describing our CSR strategy and initiatives: CSR-related teaching content, number and type of CSR publications, cultural and social diversity, solidarity-based initiatives, awareness on eco-responsible behaviours, campus carbon footprint...
- To engage in an awareness-raising and action initiative aimed at promoting eco-friendly transport practices. In 2009, 52 PEFC-certified bicycle racks were installed on the campus, thus doubling the former capacity. Since 2009, BEM has been hosting the first car-sharing station on the Bordeaux campus: this station is available to BEM students and staff, as well as to the general public.
- To be involved in CSR professional, academic and association networks, at both international and national level: Global Compact, PRiME, Conférence des Grandes Ecoles, "Responsible Campus" initiative... BEM also enters into formal agreements with regional and national companies for CSR-related research, consultancy or training purposes (Auchan, Suez / Lyonnaise des Eaux...)

Ecole de design Nantes Atlantique



Date of commitment: 13/03/2012

Signatory Name and Title: Christian Guellerin- Director General University/School and acronym: L'école de design Nantes

Atlantique

Country: Nantes - France

Email: c.quellerin@lecoledudesign.com

Our sustainability project between 2012 and 2015:

We have set up a Masters in Responsible Innovation dealing with issues related to sustainability three years ago. Being members of the international association Cumulus, we have signed in 2008 the Cumulus Kyoto Declaration, which defines the responsibility of design and designers regarding sustainable development.

We have signed a memorandum of agreement about our responsibility regarding ecological responsibility with our region Pays de la Loire. We publish a report every year about our actions and what we have done for sustainability. As designers, we are definitely involved in "Reshaping" the world in the best way possible. Sustainability is the centre of our work and development. We are active members of "Design for all" and of the non-profit "Desis" organisation, which aims at using social innovation as a driver of sustainable change

Ecole des Métiers de l'Environnement



Date of commitment: 14/05/2012

Signatory Name and Title: Marie-Dominique De Cayeux

Directrice

University/School and acronym: Ecole des Métiers de

l'Environnement Country: Bruz -France

Website:

Email: mariedecayeux@ecole-eme.com

Our sustainability project between 2012 and 2015:

Some actions to promote sustainable development in our School, the "Ecole des Métiers de l'Environnement"

Teaching is a continuous challenge to take up especially making sure the students have really understood sustainable development values. Our graduate school of Environmental Management and Engineering called "Ecole des Métiers de l'Environnement" works assiduously thanks to a panel of means: teaching methods and programs, management, research projects, involvement with other French and foreign graduate schools, etc. The aim is to help students to become responsible citizens in their everyday life as well as in their future job. Nevertheless, to manage to do that, our school ensures that both teachers and administrative employees set the example by sharing these values. Below, some examples of actions which are currently being carried out and which will be pursued through the year 2015 are described.

- The EME "Awareness Day" of sustainable development concept
- The special EME SD Awareness Day allows all new students to become aware of the implementation context of sustainable development and to appropriate this concept, its global and local stakes, the environmental regulations, the decisions and positions that have marked the past two decades since the Brundtland Report. The presence of sustainable development issues in their daily life is brought up thanks to discussion with the staff of our School and also with external stakeholders (companies, local authorities, associations, REFEDD (French students network of sustainable development), graduate schools of engineering and management, etc...). One of the aims of this SD-Day is to set aside the aspect of the training courses in order to focus on the necessity to take into account continually the development objectives and dimensions of SD at all levels. Furthermore, fourth and fifth year students who are already enrolled in our engineering School contribute to the organization of this special SD-Day for their new school friends.
- Extracurricular activities
- Since 2011 the extracurricular projects undertaken in the framework of the EME student associations have been the subject of discussion between staff and the head of sustainable development about projects concerning sustainable development stakes and aspects: how to catch the attention of students in the whole school or in the specific associations? How to apply for grants? Are our actions environmentally-friendly? Is our project innovative and original?
- Educational projects in strong collaboration with teachers and external actors: RIO +20 Taking sustainable development into account in our daily lives also requires the involvement of students on current events. Rio + 20 is an opportunity for our School to make students think about the future: beyond the conditions of professional integration after graduation what changes would they like to see come true? To bring out the expression of the dreams of this generation for the planet, they have begun to question their European partners of universities in the framework of the Erasmus exchanges. This educational project is led with the "cahiers de l'imaginaire", a media on art and creation which spreads the values of sustainable development through creative methodologies. This project is carried out through a participative approach to show students the importance of exchanges using collective

intelligence. They identified six work areas on which they will also compare their propositions to experts: biodiversity, energy, planned obsolescence, drought/water, waste and wealth distribution.

- Sustainable development on the Ker Lann Campus : to develop a network of people, to share experience

Our school has seized the opportunity to develop a sustainable development approach in association with other existing education institutions on the campus of Ker Lann in order to share good practices and get feedback. This gathering ensures that each institution improves their sustainability alone and collectively. A steering committee has been in place since May 2009. It combines higher education Schools and local communities to organize common projects. Student life on the Ker Lann campus, the biodiversity conservation and water quality ponds protection, the energy performance of buildings, mobility between the campus and the nearby cities of Rennes and Bruz are all issues that are raised and discussed collectively.

- Agenda 21: a collective and transverse project to structure SD within our institution In order to communicate the values of sustainable development to our students, the whole staff of our school must also show the way. Thus, Agenda 21, the name given to our planned actions to promote sustainable development, has been established with the participation of all the staff (administrative, technical, teachers, and students) in order to better articulate the continuous improvement actions to be implemented. Actions have been expressed and are expressed and specified by the students and staff to improve their working environment and campus life. Thematic workshops are held regularly to move ahead on various topics, at different levels promoted by the head of our School, qualifying concretely the concept of sustainable development: beehive installation, energetic performance diagnosis, methodologies of environmental performance assessment taking into account research activities, evolution of teaching practices (lectures on sustainable development with different teachers of the EME, lecture organized by students during the National Environment Week, etc.).

On the top of that, for three years, our employees have met once a year during one day to visit an industrial site which are environmentally and socially involved to discuss topics such as waste water treatment, waste sorting with the plant manager and/or the staff. It is also a good opportunity to discuss both sustainable development management and the implementation of the actions defined in our agenda 21 in the current year. It encourages friendly exchanges between people. So, this leads people who are already convinced and the most motivated to bring others into this project. This dynamic group which is in accordance with our school ethic contributes also to broaden the open-mindedness of members and to increase the staff awareness of the advantages and the limits of such a participative approach.

Ecole des Mines de Douai



Date of commitment: 06/03/2012

Signatory Name and Title: Vincent Thery, Assistant director University/School and acronym: Ecole des Mines de Douai

Country: Douai -France

Website: www.mines-douai.fr Email: mines@mines-douai.fr

Our sustainability project between 2012 and 2015:

- Facilitate and enhance students' education for Sustainable Development through extracurricular activities and events information
- Advancing the Sustainable Development through Research and Innovation
- Empowering students to take account of sustainable development in the functioning of the School, the Students' House and restaurant
- Implement actions to improve management of environmental risks and reduce our ecological footprint



Ecole des Mines de Nantes

Date of commitment: 30/03/2012

Signatory Name and Title: Lemoult Bernard- Head of Sustainable

Development

University/School and acronym: Ecole des Mines de Nantes

Country: Nantes - France

Email: bernard.lemoult@mines-nantes.fr

Website: www.mines-nantes.fr/fr/L-Ecole/Agenda-21-engagement-societal

Our sustainability project between 2012 and 2015:

Commitments and actions for sustainable development are described into the 3 previous SD reports.

Indicators and targets on social and environment issues are presented into each annal report.

The 2010 SD report is available on : <u>www.mines-nantes.fr/fr/L-Ecole/Agenda-21-engagement-societal</u>

Ecole Nationale Supérieure de Chimie-Chimie ParisTech

Date of commitment: 12/04/2012

Signatory Name and Title: Valérie Cabuil- Director

University/School and acronym : Ecole Nationale Supérieure de

Chimie-Chimie ParisTech
Country: Paris – France
Website: www.enscp.fr

Email: directeur@adm.chimie-paristech.fr



Our sustainability project between 2012 and 2015:

Eco responsabiliser notre établissement par une sensibilisation des élèves, enseignants et personnels à la réduction des déchets, leur recyclage, par des modes de vis responsables.

Ecole Nationale Supérieure de Chimie de Montpellier



Date of commitment: 03/04/2012

Signatory Name and Title: Dumy Pascal-Directeur

University/School and acronym : Ecole Nationale Supérieure de

Chimie de Montpellier

Country: Montpellier- France Website: www.enscm.fr

Email: direction.enscm@enscm.fr

Our sustainability project between 2012 and 2015:

- Enseigner les concepts de développement durable
- Encourager la recherche sur le développement durable
- Eco responsabiliser nos campus
- Soutenir les efforts de développement durable
- S'engager et partager les résultats par le biais de cadres internationaux

Ecole Nationale Supérieure de Mécanique et d'Aérotechnique



Date of commitment: 16/03/2012

Signatory Name and Title: Francis Cottet- Director

University/School and acronym : Ecole Nationale Supérieure de

Mécanique et d'Aérotechnique

Country: Futuroscope Chasseneuil – France

Email: francis.cottet@isea-ensma.fr

Our sustainability project between 2012 and 2015:

We are committed to reaching Level 3 of the Plan Vert as defined by « Conférence des Grandes Ecoles » and « Conférence des Présidents d'Université »

Ecole NAtionale Supérieure des Mines de Saint-Etienne

Date of commitment: 11/05/2012

Signatory Name and Title: Philippe Jamet - Directeur

University/School and acronym : Ecole NAtionale Supérieure des

Mines de Saint-Etienne

Country: Saint-Etienne - France

Website: www.emse.fr Email: begon@emse.fr



Our sustainability project between 2012 and 2015:

Training of humanists and responsible engineers is central to the educational project of ENSMSE whose mission is to support economic development and responses to societal expectations. Sustainable development and social responsibility are addressed through

- The exemplary operations : energy, waste, procurement, access for disabled ...
- The education and training by mastering the tools, methods and standards for sustainable development and social responsibility, and the mutations economic sectors,
- Research specific to sustainable development and social responsibility
- The transmission of knowledge to society, particularly through the center of scientific culture
- Involvement with regional stakeholders in the fields of eco-design, social responsibility, economic transitions, preparation for the Rio + 20 conference ...
- In terms of governance a sustainable development delegate conducts working groups and strategy, elements of sustainable development are integrated in the annual report

Ecole Nationale Supérieure d'Ingénieurs en informatique, automatique, mécanique énérgétique et électronique



Date of commitment: 30/03/2012

Signatory Name and Title: Coutellier Daniel- Directeur University/School and acronym: Ecole Nationale Supérieure d'Ingénieurs en informatique, automatique, mécanique énérgétique et

électronique

Country: Valenciennes - France

Website: www.univ-valenciennes.fr/ensiame

Email: DANIEL.COUTELLIER@UNIV-VALENCIENNES.FR

Our sustainability project between 2012 and 2015:

Act all actions to improve the sustainable development

Ecole Nationale Vétérinaire d'Alfort



Date of commitment: 04/05/2012

Signatory Name and Title: Jean-Paul Mialot – Professor, Directeur University/School and acronym: Ecole Nationale Vétérinaire d'Alfort

Country: Maisons-Alfort - France

Website: www.vet-alfort.fr Email: jpmialot@vet-alfort.fr

Our sustainability project between 2012 and 2015:

Self evaluation in line with french high school organization (2012) and implementation basic actions.

Ecole Nationale Vétérinaire de Toulouse

Date of commitment: 04/04/2012

Signatory Name and Title: Alain Milon-Directeur University/School and acronym: Ecole Nationale

Vétérinaire de Toulouse Country : Toulouse – France

Website: www.envt.fr Email: direction@envt.fr



Our sustainability project between 2012 and 2015:

Notre projet de développement durable pour 2012-2015 consiste à réduire la consommation d'énergie et d'eau à l'ENVT et ainsi diminuer notre impact environnemental. Les actions du projet 2012-2015 :

- Réaliser un diagnostic de performance énergétique complet de l'établissement,
- Faire une étude pour l'installation d'une chaufferie biomasse,
- Améliorer l'isolation thermique de nos bâtiments (toitures et fenêtres),
- Améliorer la régulation sur le chauffage des bâtiments,
- Remettre en état notre réseau d'alimentation d'eau pour éviter les fuites,
- Contrôler et suivre nos dépenses d'énergie (installation de compteurs électrique, d'eau).

Ecole Supérieur des Sciences Commerciales d'Angers



Date of commitment: 30/03/2012

Signatory Name and Title : Catherine Leblanc- Directrice Générale de

l'ESSCA

University/School and acronym: Ecole Supérieur des Sciences

Commerciales d'Angers.

Country: Angers – France

Website: www.essca.fr

Email: ACCUEIL@essca.fr

Our sustainability project between 2012 and 2015:

Depuis 2008 l'ESSCA s'est engagée dans tous les aspects du développement durable à travers la mise en place de divers projets tels que :

- L'intégration de plus en plus poussée du développement durable dans l'ensemble des formations proposées. A cela s'ajoute la création de formation spécialisée dans le social comme le « master en économie sociale et solidaire ».
- La mise en place d'un système de recherche « ESSCA Knowledge »pertinent qui permet d'offrir aux étudiants des cours sans cesse actualisés et répondant à des critères d'exigence

élevée. De plus, grâce aux liens qui ont été tissés avec des acteurs à différentes échelles, ESSCA Knowledge permet la diffusion et l'échange de connaissances.

- La réduction de son empreinte écologique à travers :
 - La construction de nouveaux bâtiments répondant aux normes HQE,
 - Les achats Eco responsables avec l'ensemble des fournisseurs,
 - La mise en place d'un système de gestion centralisée (GTC) pour l'ensemble des flux énergétiques des sites d'Angers et Boulogne-Billancourt,
 - Le tri sélectif sur l'ensemble du site d'Angers,
 - Le déploiement d'un site de covoiturage pour des déplacements plus responsables,
- Participation à divers projets de développement social sur son territoire :
 - Cordée de la Réussite,
 - Handi-management avec la proposition d'une formation à l'ensemble des salariés,
 - Charte « respect de chacun » pour l'intégration de tous au sein de l'école,
 - · L'adhésion au réseau « Campus responsable »,
- Accompagnement de l'ensemble des actions initiées par les étudiants et ce quel que soit le niveau.

Entre 2012 et 2015 l'ESSCA souhaite développer de manière plus poussée l'ensemble des actions déjà engagées en mettant l'accent sur :

- La poursuite de la sensibilisation de l'ensemble du personnel et des étudiants pour que le développement durable devienne une préoccupation de tous les jours. Cela passera par une accentuation de l'enseignement et la mise en place d'un plan d'actions ambitieux de différentes campagnes d'informations.
- Le renforcement de ses partenariats avec l'ensemble des fournisseurs en développant des cahiers des charges poussés en termes d'exigences liées au Développement Durable.
- Le développement du tissu local en participant et en appuyant diverses actions. De plus l'ESSCA souhaite contribuer à dynamiser l'économie locale en favorisant au maximum les achats de proximité.
- L'environnement, avec la réalisation d'un bilan carbone pour identifier les axes d'amélioration. L'ESSCA souhaite préserver l'environnement naturel qui l'entoure et pour ce faire elle met en place des méthodes de gestion n'ayant aucun impact sur les milieux naturels comme la politique zéro pesticide.
- Mettre l'emphase sur l'ouverture sociale du groupe ESSCA.

ESCEM Tours-Poitier

Date of commitment: 06/04/2012

Signatory Name and Title: Pascal Rivet- Director General University/School and acronym: ESCEM Tours-Poitier

Country: Tours – France

Website: www.esceminternational.fr www.escem.fr

Email: privet@escem.fr

Our sustainability project between 2012 and 2015:

Our sustainability project between 2012 and 2015:

- Ensure the expansion of skills in sustainable development for students, professors, researchers and staff to encourage an integrated sustainable governance for the global management of organizations and the school's own particular activities. Creation of a community of interests to highlight and promote the skills required by managers to implement global responsibility policies.
- Accompany the social development of our region, within the local communities and within business entities; share our sustainable development expertise with our current partners and other organizations in a spirit of global responsibility
- Develop research on the subject of sustainable development and social responsibility with the aim of value creation for social and economic development of organizations. Incorporating this academic expertise in global responsibility into all our courses, making sure that it corresponds to the needs of all our stakeholders and that information is shared by the community at large.



- Fostering a human and social policy (diversity, equality, equal opportunities, quality of life, solidarity, human development).
- Report on our sustainable performance and implementation of loyal and ethical practices (assessing, monitoring, scoring, communicating)
- Develop an environmental safeguard and protection policy to prevent and reduce our environmental stress
- Join the PRME
- Design or creation of programs/partnerships that encourage the fight against worldwide poverty and reduce our carbon footprint.

ESCP Europe



Date of commitment: 16/03/2012

Signatory Name and Title: Pascal Morand- Dean University/School and acronym: ESCP Europe

Country: Paris – France
Website: www.escpeurope.eu
Email: morand@escpeurope.eu

Our sustainability project between 2012 and 2015:

ESCP Europe is committed to further developing both teaching and research devoted to sustainability as well as green campus actions and initiatives. In this respect, a new major concentration on « Management, social innovation and Sustainability » was launched in 2011 on the Paris campus (Professors Aurélien Acquier & Olivier Delbard), together with a new specialization on « Sustainability management » taught in Berlin (Professor Sylvie Geisendorf). Besides, a major on « Social entrepreneurship » has started in Madrid in 2011. Our objective is to have a 20% increase in students in these majors.

In the field of Executive education, ESCP Europe is offering a 5-day program on the Management of Industrial Ecology with pioneer company Interface Inc., as of 2012. About 12 faculty members are working on sustainability issues (in various fields such as finance, supply chain and procurement, strategy, ethics, marketing, management control, economics) are now collaborating on joint teaching and research projects.

Regarding campus, green initiatives are developing and annual reporting is taking place.

ESG Management School

Date of commitment: 02/04/2012

Signatory Name and Title: Derhy Armand - Head of Corporate

Social Responsability

University/School and acronym: ESG Management School

Country: Paris - France

Website: www.esg-edu.com/business-school-paris.html

Email: esg@esg.fr



Our sustainability project between 2012 and 2015:

L'ESG Management School a défini 3 objectifs prioritaires en matière d'engagement citoyen et de responsabilité sociale de l'entreprise (RSE) dans le cadre du Plan Stratégique Audace 2015 impliquant la direction et l'ensemble de sa communauté.

- Elargir la mission première de l'école par l'intégration de la dimension citoyenne des futurs managers
- Poursuivre la politique d'ouverture sociale mise en place par l'école ainsi que ses engagements contre toutes formes de discrimination
- Intégrer une politique de gestion environnementale par la prise en compte des impacts environnementaux au travers de sa politique d'achats de matières premières ou de transports (énergie, eau, air, déchets et biodiversité).

ESG Management School has identified – Strategic Plan 2015 – three priority objectives of corporate social responsibility (CSR):

- Extend primary mission of the school by integrating the citizen dimension of future managers
- Continue the policy of opening social development by the school and its commitment against all forms of discrimination
- Integrate an environmental management policy for the consideration of environmental impacts through its purchasing policy or transport (energy, water, air and biodiversity).

ESSEC Business School



Date of commitment:01/02/2012

Signatory Name and Title: Pierre Tapie - Dean and President University/School and acronym: ESSEC Business School

Country: Cergy-Pontoise cedex- France

Website: www.essec.edu Email: tapie@essec.fr

Our sustainability project between 2012 and 2015:

ESSEC Business School wants to organize the various initiatives concerning sustainable development present by undertaken in various dimensions of the school: student initiatives, sustainable campus and academic content.

ESSEC will nominate an internal champion for sustainable initiative in order to increase, within a 3 year period, the number of students and academics involved in sustainability initiative by a factor of +50%.

Resources will be from working time, partnership with key stakeholders and especially the Conference des Grandes Ecoles, and student projects.

Euromed Management

Date of commitment: 01/02/2012

Signatory Name and Title: Bernard Belletante – Dean University/School and acronym: Euromed Management

Country: Marseille - France

Website: www.euromed-management.com
Email: csr@euromed-management.com

Our sustainability project between 2012 and 2015:

At Euromed Management, sustainable development activities are carried out continuously throughout the year.

Before the UNCSD in Rio, Euromed Management will:

- Produce its SIP/COP (Sharing information on Progress),
- Launch a campus biodiversity management and action plan
- Produce a Responsible Manager Guide
- Organize a series of awareness raising events
- Carry out its 3rd Carbon Footprint





Grenoble Ecole de Management

Date of commitment: 13/03/2012

Signatory Name and Title: Thierry Grange- Dean & Director General University/School and acronym: Grenoble Ecole de Management

Country: Grenoble – France **Website**: <u>www.grenoble-em.com</u>

Email: jaclyn.rosebrook-collignon@grenoble-em.com

Our sustainability project between 2012 and 2015:

Grenoble Ecole de Management commits to:

- Continue to publish a biannual Global RIM report (Global Compact/PRME SIP report) 4th report to be published before October 2012.
- Continue to annually self assess the institution's progress with indicators using the French National CGE/CPU Green Plan.
- Share courses, best practices, information & ressources via GEM's DD/RSE platform www.openrim.org
- Support & sustain collaborative learning and innovative projects internally with GEM's student body, faculty & administration; and externally through our corporate, academic and social alliances locally, nationally and internationally.

Groupe ESC Pau

Date of commitment: 26/03/2012

Signatory Name and Title: Patrice Cailleba- Academic Dean

University/School and acronym: Groupe ESC Pau

Country: Pau - France

Website: www.esc-pau.fr/index.html Email: patrice.cailleba@esc-pau.fr

MA.

Our sustainability project between 2012 and 2015:

We agree to support the following actions:

- -Teach sustainable development concepts: all our courses in Management involve sustainable development concepts;
- -Green our campuses: we are now working on a new « Green » Campus to open in 2016 in Biarritz (France);
- -Support sustainability efforts in the communities in which we reside through compulsory caritative local, national and international activities realized by first year students (France, Morroco, Nepal); internships within the UN (through the Special Unit of South South Cooperation/UNDP/UNO);
- -Engage with and share results through international frameworks: we are part of the PRME, the Global Compact and since 2010 we are partner of the GSSD Expo.

Those commitment described are transparent and can all be measured.

Groupe ESC Toulouse (Toulouse Business School)

Date of commitment: 26/03/2012

Signatory Name and Title: Hervé Passeron-Directeur

University/School and acronym: Groupe ESC Toulouse (Toulouse Business School)

Country: Toulouse – France
Website: www.esc-toulouse.fr
Email: c.delpuech@esc-toulouse.fr

Our sustainability project between 2012 and 2015:

Our institution is trying to improve integration of CSR in its own strategy and in education, teaching and research. Social responsibility of a faculty, for us refers to the necessity to train responsible managers in order to integrate social and environmental considerations into their decision-making and to help them to face dilemma. It deals with increasing students' understanding of environmental and social issues and to help them to face companies' economic challenges by developing innovations and new opportunities.



It includes:

- The faculty's commitments
- -education and teaching
- -research
- students' enrolments in social and environmental projects
- relationships with business practitioners and stakeholders
- internal social and environmental policy of the university

"Groupe ESC Toulouse" (Toulouse Business School) attaches the highest importance to the individual and collective involvement of its students. That's why each first year student of the Master in Management Program must carry out a civil duty or 50 hours in solidarity, made available to associations.

A student association has been created in 2006: the B3D – "Bureau du Développement Durable" (= Sustainable development office). With the support of Groupe ESC Toulouse institution, the B3D organises each year "Les Assises nationales étudiantes du développement durable", a national student sustainable development event. Moreover, all the students are more and more sensitized to BiS and CR matters through academic discipline teaching and conferences.

Several professors of the Groupe ESC Toulouse have published their work on these matters and especially on Corporate Social Responsibility and Sustainable Development. For more information:

http://www.esc-toulouse.fr/fr/p1789_468//groupe/rse.html

Groupe Sup de Co La Rochelle

Date of commitment: 09/05/2012

Signatory Name and Title: Daniel Peyron – Directeur Général University/School and acronym: Groupe Sup de Co La Rochelle

Country: La Rochelle - France

Website: http://www.esc-larochelle.fr/

Email: petitf@esc-larochelle.fr



Our sustainability project between 2012 and 2015:

Notre démarche RSE s'articule autour de trois piliers que nous considérons comme majeurs :

- -L'intégration du développement durable dans l'ensemble des parcours de formation, afin de donner à nos étudiants les clés qui leur permettront de développer des business models innovants et responsables, ainsi qu'un management humain et créatif de valeur partagée ;
- -Le développement de la recherche académique en matière de responsabilité sociétale, pour analyser en profondeur les questions complexes, systémiques, liées à la construction d'un meilleur « vivre ensemble » sur le long terme ;
- -La gestion responsable de l'école et son ancrage territorial parce que nous avons pour devoir, en tant qu'organisation, de minimiser nos externalités négatives et de maximiser nos externalités positives.

Notre projet s'illustre à travers les actions suivantes :

- -Favoriser, notamment à travers les chaires d'entreprises, le travail de recherche appliquée et académique. L'école compte 47 enseignants chercheurs dont 16 qui travaillent directement en lien avec le développement durable. Cette année, la thématique DD-RSE a très largement nourri notre production académique et les étudiants des masters Environnement et Développement Durable ont directement été impliqués sur des projets liés aux chaires.
- -Nous avons défini de grands axes d'amélioration en matière de consommation d'énergie : ajustement des systèmes de chauffage, investissement de matériel et sensibilisation interne à la maîtrise de consommation.
- -La réduction de nos émissions de gaz à effet de serre ; le bilan carbone de 2010 montre que 69% de nos émissions de CO2 proviennent de la mobilité. Notre objectif est donc de promouvoir l'utilisation de moyens de transports moins polluants, notamment avec le dispositif « biclo » (vélos prêtés aux étudiants pour l'année) et un partenariat avec la RTCR (Réseau du Transport Communautaire Rochelaise).



Groupe Sup de Co Montpellier Business School

Date of commitment: 02/05/2012

Signatory Name and Title: Didier Jourdan- Dean

University/School and acronym: Groupe Sup de Co Montpellier

Business School

Country: Montpellier – France

Website: www.supdeco-montpellier.fr

Email: c.cazi@supco-montpellier.fr

Our sustainability project between 2012 and 2015:

We aim to implement new concepts in teaching, research and in our own activity. We focus on diversity and access for everyone to higher education. We recruit a 5 persons team to achieve our targets.

Hautes Etudes d'Ingénieurs



Date of commitment: 16/05/2012

Signatory Name and Title: Jean-Marc IDOUX- General Director University/School and acronym: Hautes Etudes d'Ingénieurs – HEI

Country: Lille – France Website: www.hei.fr

Email: sandrine.lefebvre@hei.fr

Our sustainability project between 2012 and 2015:

HEI s'inscrit pleinement dans la démarche « Higher Education Sustainability Initative for Rio+20 ». L'école répond concrètement aux différentes dimensions portées dans l'initiative. Elle se veut en recherche permanente d'une nouvelle dynamique créative entre les sciences (recherche de la vérité), l'entreprise (recherche de l'efficacité économique) et l'homme (espérance et valeurs). L'école est tournée vers l'entreprise et tire sa spécificité de valeurs mettant l'étudiant et l'Homme de manière générale au centre de ses préoccupations. Enseigner les concepts de développement durable

Le développement durable se trouve au cœur des enseignements. A titre d'exemples, HEI formalise une chaire de formation, de recherche et d'innovation sur la thématique Energies Habitat Environnement. Cette chaire prolonge et renforce les activités déjà initiées depuis 2008 sur cette thématique. "Energies Habitat Environnement" se positionne comme une approche transdisciplinaire, s'appuyant sur le savoir-faire généraliste de l'école : conception et gestion des bâtiments, production et consommation des énergies, recours à des matériaux innovants tels que les textiles techniques, domotique, traitement des eaux et des déchets, transports respectueux de l'environnement, prise en compte des usages et des comportements...

Autre exemple, le label Humanités. Dans le cadre de l'institut polytechnicum de Lille, qui rassemble HEI, l'ISEN, l'ISA et la Faculté libre des sciences et technologies, un label Humanités s'est mis en place depuis 2010. L'objectif est d'accréditer un parcours de formation supplémentaire. Il fait l'objet d'une démarche volontaire. La finalité du label est d'attester la capacité du futur professionnel à s'inscrire dans une démarche de développement durable en ayant une claire conscience des nécessaires nouveaux équilibres à trouver entre les données environnementales (Planet), économiques (Prosperity) et la responsabilité sociale (People) et étant à même d'expliciter son éthique personnelle. Encourager la recherche sur le développement durable

La recherche à HEI est organisée autour de 4 axes thématiques qui incluent des dimensions de développement durable dans chacun d'entres eux.

- 1 La thématique Procédés, Chimie Durable et Santé inclut notamment une approche sur la chimie verte, avec la synthèse de composés issus d'une matière première renouvelable.
- 2 La thématique Matériaux Innovants s'attache à développer par exemple la thermique de l'Habitat et la conception globale de bâtiment pour un meilleur cadre de vie (confort thermique, acoustique, qualité de l'air)
- 3 La thématique Réseaux Electriques Transports Intelligents comprend l'optimisation énergétique et l'accroissement de la fiabilité des réseaux électriques de tout type (terrestres, offshore, embarqué, habitat, ...). Elle inclut également la gestion optimisée des réseaux [Smart Grids] : intégration des Energies Renouvelables, intégration des Véhicules Electriques, maîtrise de la demande d'énergie...
- 4 La thématique Energies Habitat Environnement se décline en projet de recherche (enveloppe des bâtiments, réhabilitation durable du bâtiment et comportement énergétique, architecture des réseaux et gestion de l'énergie électrique dans les bâtiments…) Eco-responsabiliser nos campus

HEI participe à la réalisation du bilan carbone conduit dans le cadre de l'Université catholique de Lille. L'Université s'est engagée depuis 2006 dans une démarche de développement durable mobilisant l'ensemble de ses membres (les établissements de recherche et d'enseignement supérieur et les hôpitaux, ainsi que les partenaires institutionnels et industriels). Cet engagement s'est traduit notamment par la création de

l'Institut du Développement Durable et Responsable (IDDR) en juin 2007 pilotant un programme d'actions privilégiant une approche transversale.

L'Université catholique de Lille a déjà mis en œuvre de nombreuses initiatives dans le champ du développement durable et est ainsi la première université française à avoir élaboré un plan de déplacements.

Soutenir les efforts de développement durable

En 2011, l'école d'ingénieur HEI a amorcé des travaux de grande ampleur sur son site historique à Lille. Au nombre des axes stratégiques du projet immobilier, HEI souhaite renforcer son inscription dans la Cité, en contribuant aux circulations douces, en s'insérant dans le plan de déplacement de l'Université catholique de Lille, en permettant l'accessibilité aux personnes à mobilité réduite...

Le choix des matériaux et des structures dans la construction de bâtiments ou équipements neufs de l'établissement s'opère dans un souci de réduction de l'empreinte environnementale.

La Fondation HEI-Ingénieurs pour le monde (sous égide de la Fondation de France), créée en 2008, se donne notamment pour mission de favoriser l'ascenseur social. En permettant l'allégement du coût des études, les dons qu'elle reçoit encouragent les jeunes issus de milieux modestes à s'engager dans des études d'ingénieur.

En 2010-2011, les dons apportés par des particuliers et des entreprises ont aidé HEI à proposer des frais de scolarité moindres à 260 élèves boursiers. En 2012, l'ambition se poursuit avec 288 élèves à accompagner.

ICN Business School Nancy- Metz



Date of commitment: 11/03/2012

Signatory Name and Title: Jérome Caby- Director General University/School and acronym: ICN Business School

Nancy- Metz

Country: Nancy – France Website: <u>www.icn-groupe.fr</u> Email: jerome.caby@icn-groupe.fr

Our sustainability project between 2012 and 2015:

School is committed to:

- Integrate CSR and Sustainable Development point of view in all courses taught at ICN.
- Promote academic and applied research on sustainable development and CSR through among others two chairs in « Art and Sustainable Enterprise" and "Corporate Social Responsibility and Innovation".
- Reinforce the School's governance gender balance by the end of the 2011-2016 ICN strategic plan. This will be achieved by increasing the female membership on the Board of Governors, the Strategic Orientation Committee and the Executive Committee.
- Deepen the joint solidarity project set up in the autumn of 2010 by the three Schools in the Artem-Nancy alliance: « Cordée Artem-Nancy: facing the future together », to help and tutor students from the underprivileged areas of Lorraine Region, as identified in the city's 'Urban Strategy', to access a program of excellence.
- Reduce its carbon footprint thanks to its new facilities and its purchasing policy (hybrid cars, ...)

Institut des sciences et industries du vivant et de l'environnement

Date of commitment: 17/04/2012

Signatory Name and Title: Trystram Gilles- Directeur Général

University/School and acronym: Institut des sciences et industries du

vivant et de l'environnement

Country: Paris – France

Website: www.agroparistech.fr

Email: gilles.trystram@agroparistech.fr



Our sustainability project between 2012 and 2015:

As an institute focusing on education and research in life sciences, agronomy, food technology and environment, AgroParisTech addresses in a direct way sustainable development concerns. Teaching, research works and campus management already integrate these Our commitment will be fostered throughout the implementation of a Green Plan for sustainable development encompassing the next three years and aiming, among other things, at enhancing sustainability as well as rising sensitivity towards those issues within the working community and beyond. Annual reporting will assess the related developments. Some of the targets include for renewed carbon assessment our sites The achievement of a methane digester device at the experimental farm Energy consumptions diagnosis the campus sites on **Improving** the management schemes actions of waste and Possibly, a more organic food profile of the meals handed out by our catering partner of disabled Improvement sites accessibility for students and workers The "greening" of vehicles used. with lower carbon emissions - The continuation of scientific and cultural events focusing sustainable issues in the school - The continuation of social actions, supported by engineer students, and aiming at

The resources mobilized so as to fulfill those commitments will rely on the student associations, the working community, managers, as well as the sustainable development mission.

Institut Polytechnique LaSalle Beauvais

Date of commitment: 27/03/2012

developing skills for college students

Signatory Name and Title: Leroux Valérie- Directeur de l'enseignement University/School and acronym: Institut Polytechnique LaSalle Beauvais

Country: Beauvais – France Website: www.lasalle-beauvais.fr

Email: maxime.agnes@lasalle-beauvais.fr

Our sustainability project between 2012 and 2015:

- Réalisation d'un bilan carbone (Juin 2010)
- Adhésion au réseau Campus Responsables (Juin 2010) :

http://www.campusresponsables.com/?q=campus-membres/24

- Embauche d'un chargé de mission Développement Durable à plein temps (décembre 2010)
- Embauche d'un chargé de mission Handicap à plein temps (mars 2011)
- Mise en place de 4 groupes de travail (2010) afin de piloter la démarche « LaSalle VERT »
- 1) Valorisation
- 2) Exemplarité écologique
- 3) Responsabilité Sociale
- 4) Transmission

Projet de créer un groupe de travail sur la recherche.

- Structuration de la démarche dans un Agenda 21 (validation en cours) : 20 Objectis référencés

Le développement durable est un pilier de la réforme pégagogique (réalisée pour les 1ère et 2ème années; en cours pour les 3ème; 4ème et 5ème années)

- Mise en place d'un comité de suivi avec l'ADEME; la Communauté d'Agglomération du Beauvaisis; le Conseil Régional de Picardie et la Conseil Général de l'Oise pour mener des projets communs en amont : (Alimentation, Biodiversité, Solidarité, Mobilité, ...)
- Poursuite de la démarche LaSalle VERT en développant « l'Eco-Campus LaSalle Beauvais » : Piétonisation du site à partir de Septembre 2012; mise en place d'un plan de gestion de la biodiversité du campus; Poursuite des projets de circuits courts menés avec le CROUS...

Jean Moulin Lyon 3 University

Date of commitment: 06/04/2012

Signatory Name and Title: Hugues Fulchiron- President

University/School and acronym: Jean Moulin Lyon 3 University

Country: Lyon – France Website: <u>www.univ-lyon3.fr</u> Email: <u>presidence@univ-lyon3.fr</u>

Our sustainability project between 2012 and 2015:

Jean Moulin Lyon3 University recognizes and assumes the crucial role of a Higher Education institution in the construction of our societies.

Lyon3 already named a SD responsible and a commission in charge to implement SD inside University.

- Lyon3 is fulfilling its first Green Plan Grid this year, and plans to build an annual SD Report on progress
- We already work on consistency between our teaching programs, our research axes, and our operating mode regarding the SD approach.
- We already implement actions to increase awareness, reduce our ecological footprint and to dematerialize as far as possible
- We also work on a social and societal policy for improving well being on the campus, soft mobility, quality of life at work, healthy food etc. and we work on a global responsible buying policy.
- We have set up a Master in Ethics and SD, but SD is bound to be spread in all our programs

All these actions are and will be undertaken while following principles of transversality and cooperation between our stakeholders. A collaborative e-space is about to be created to impulse and insure a collective teamwork between them on all SD focuses. Work is in progress... and we are committed to go further each year

Mines ParisTech

Date of commitment: 05/04/2012

Signatory Name and Title: Romain Soubeyran- Director University/School and acronym: Mines ParisTech

Country: Paris – France

Website: www.mines-paristech.fr

Email: romain.soubeyran@mines-paristech.fr

Our sustainability project between 2012 and 2015:

Each year Mines ParisTech sets up a « green plan », which spells out what the Ecole will do. This is reviewed at the end of the year in order to prepare the plan for the following year.





Polytech Montpellier

Date of commitment: 16/03/2012

Signatory Name and Title : Serge Pravossoudovitch- Director

University/School and acronym: Polytech Montpellier

Country: Montpellier – France

Website: www.polytech-montpellier.fr

Email: pravo@lirmm.fr



Our sustainability project between 2012 and 2015:

Our sustainability projects are

- implement an environmental management system (ISO 14001)
- implement an economical and societal assessment (ISO 26000)

In particular we will focus on development of training and teaching concerning sustainable development

PRES Université de Toulouse

Date of commitment: 02/05/2012

Signatory Name and Title: Casamatta Gilbert – Dean of Reims Management School

University/School and acronym : PRES Université de Toulouse

Country: Toulouse – France Website: www.univ-toulouse.fr Email: pres@univ-toulouse.fr

Our sustainability project between 2012 and 2015:

Nous développons et créons des éco-campus dans le cadre du programme « Opération Campus », nous nous inscrivons dans une démarche de développement durable dans le choix des matériaux et des énergies utilisées pour le fonctionnement des futurs bâtiments.

REIMS Management School

Date of commitment: 20/04/2012

Signatory Name and Title: Bonvalet François- Dean of Reims

Management School

University/School and acronym: REIMS Management School

Country: Reims – France Website: www.reims-ms.fr

Email: am.bonnefous@reims-ms.fr

Our sustainability project between 2012 and 2015:

Since 2003, sustainability has become a major issue in the agenda of Reims Management School.

The principles of social and environmental responsibility were distributed in all the missions of RMS. The faculty already conducted a thorough reform of the educational content of many programs in order to educate our student to exercise overall responsibility in companies. Today, our Agenda 21 focuses on five objectives:

- Nurture a new generation of responsible managers;
- Intensify research on the concepts of Global Responsibility and Sustainable Development and foster exchange on these themes with academics and practitioners;
- Promote social opening and equal opportunities for admitting students;
- Raise the awareness of all our stakeholders about the concept of global responsibility (students, employees, companies and graduates);
- Be widely recognized as a responsible business school



Since 2007, a reporting system has been implemented to measure each year our progress. This reporting system includes 52 indicators in the areas of responsible governance, education, research, environmental performance and social openness. Our annual Sustainable Development Reports are available online (http://www.reims-ms.fr/fr/groupe/gui_resp.php).

For the years 2012-2015, our action plan focuses on:

- Design new teaching methods to strengthen the integration of SD and CSR principles in all our training programs.
- Review all the courses in management through the prism of CSR by promoting transdisciplinarity among the faculty departments and creating a e-learning platform on SD/CSR for teachers and students.
- Build a transdisciplinary research center "Business and Society" to increase the number of publications and develop applied research in SD and CSR.
- Improve our governance by establishing stakeholders' session to identify all their expectations.
- Implement a genuine transport policy: promote soft and green transport as well as carpooling, create a bike repair stand and launch an annual "smart move" day.
- Maintain our actions for a responsible food chain and reach 20% of organic food in our daily menu in 2015.
- Generalize eco-design in all our activities and periodic point on the example of the ecodesigned business week hosted by RMS since 2010.



SKEMA Business School

Date of commitment: 14/03/2012

Signatory Name and Title: Guilhon Alice- Dean

University/School and acronym: SKEMA Business School

Country : **Euralille – France** Website : **www.skema.edu**

Email: alice.quilhon@skema.edu

Our sustainability project between 2012 and 2015:

SKEMA Business School will

- -Reinforce its campuses sustainable development policy to highlight the exemplary role we have to play in driving forward our students and staff as well as business, local partners and suppliers and therefore provide leadership on education for sustainable development -Report on its actions, their results, the progress and the best practices we built on the
- -Report on its actions, their results, the progress and the best practices we built on the SIP/COP
- -Implement its human resource management policy for equality and diversity for staff (gender, age, disability, ethnic origin) and for students (disability, ethnic origin, limited financial resources,) and demonstrate that diversity is a real organizational performance in a globalization world.
- -Keep on working with its local, regional, national and international partners (Universities, Business Schools, and Research Centers, Firms, Collectivities, Associations and internal committees which represent staff, and students.

Télécom Bretagne



Date of commitment: 23/04/2012

Signatory Name and Title: Friedel Paul- President University/School and acronym: Télécom Bretagne

Country: Brest - France

Website: www.telecom-bretagne.eu
<a href="mailto:Emai

Our sustainability project between 2012 and 2015:

Sustainable Development and Societal Responsibility: Télécom Bretagne is committed Why?

- The School is conscious of the environmental, social and economic impacts of its activities, (Relations with local authorities, suppliers and industrial partners ...)
- As a higher educational establishment and research and innovation centre, Télécom Bretagne has responsibility

for:

- raising the ethical awareness of its students, strengthening their commitment and critical discernment in a complex world of limited resources
- the creation of economic activities and innovative projects linked to ICT and respectful of the people and resources of the planet
- As a Public Institution, it has an exemplary role,

To drive and promote the underlying values of sustainable development

- As an employer it has a responsibility to its workforce
- Finally, commitment to a programme of sustainable development / societal responsibility is, above all, for Télécom Bretagne, synonymous with commitment to a process of advancement and innovation.

We pledge:

- 1. To be exemplary in the application of the principles of sustainable and community development
- 2. To train our engineering students in the economic, environmental and social issues of sustainable development and to develop specific courses on this theme
- 3. To transpose, in a clear and measurable manner, sustainable development into our research programmes
- 4. To reduce the ecological footprint of our activities (teaching, research, innovation, transport, catering, accommodation, purchases...)
- 5. To recognise diversity and combat all forms of discrimination regarding students and personnel
- 6. To reconcile the evolution of our activities and our workforce, while looking out for everyone's best interest
- 7. To participate, within the framework of our missions, in community projects and to fight exclusion
- 8. To be actively involved in regional and national sustainable development projects

Université d'Aix Marseille

Date of commitment: 21/03/2012

Signatory Name and Title: Berland Yvon- President

University/School and acronym: Université d'Aix Marseille

Country: Marseille - France

Website: www.dd.univ-provence.fr Email: wp-devdurable@univ-amu.fr



Our sustainability project between 2012 and 2015:

Aix-Marseille University is a young university. In light of this youth, the President wished to implement transverse sustainable development As such, in the years 2012-2015, university wishes to establish a pattern of deplacements for students and staff, develop an Agenda 21, propose to students an awareness of sustainable development regardless of their chosen course university. Sustainable Development office of AMU wishes to work across activities with all partners, especially students. Sustainable development policy is also in the local context, regional, national and international

Université d'Angers

Date of commitment: 28/03/2012

Signatory Name and Title: Jean-Paul Saint André- Président de l'Université

University/School and acronym: Université d'Angers

Country: Angers – France Website: www.univ-angers.fr

Email: patrick.perraut@univ-angers.fr

Our sustainability project between 2012 and 2015:

Déploiement d'un enseignement du développement durable sous forme d'unité d'enseignement libre, accessible à l'ensemble des étudiants de Licence.

Université de Bourgogne

Date of commitment: 17/04/2012

Signatory Name and Title: Sophie BéJean - Presidente University/School and acronym: Université de Bourgogne

Country: Dijon - France

Website: www.campusdurable.u-bourgogne.fr

Email: president@u-bourgogne.fr

Our sustainability project between 2012 and 2015:

Adopté par le Conseil d'administration du 28 juin 2010, l'uB est l'une des premières universités françaises à formaliser un plan pluriannuel aussi exhaustif en matière d'environnement et de développement durable. Elle acquiert ainsi un statut d'université de référence, dont elle devra être à la hauteur dans la concrétisation de ses actions.

Le plan pluriannuel est divisé en six grands domaines :

- Sensibilisation et formation des étudiants et des personnels
- Valorisation des recherches
- Transport et mobilité
- Impact environnemental de l'université
- Politique sociale
- Stratégie et gouvernance

Sa mise en place devra s'effectuer de manière concertée avec les partenaires locaux privilégiés de l'université comme le Grand Dijon, le Conseil Régional de Bourgogne ou le CROUS. Par ailleurs, l'université de Franche-Comté étant elle aussi déjà engagée dans une démarche de développement durable, le PRES devra lui aussi intégrer dans ses actions et



ses proposition le développement durable et les engagements de ses établissements membres.

Retrouvez le détail complet des objectifs opérationnels de ce plan sur le site web www.campusdurable.u-bourgogne.fr

Université de Bretagne-Sud



Date of commitment: 12/04/2012

Signatory Name and Title: Jean Peeters- President

University/School and acronym : Université de Bretagne-Sud

Country: Lorient – France Website: www.univ-ubs.fr Email: president@univ-ubs.fr

Our sustainability project between 2012 and 2015:

UBS is committed to engaging in sustainable development.

Université des Antilles et de la Guyane

Date of commitment: 19/04/2012

Signatory Name and Title: Pascal Saffache- President

University/School and acronym : Université des Antilles et de la

Guyane

Country: Guadeloupe Pointe à Pitre - France

Website: www.uag.fr

Email: pascal.saffache@martinique.univ-aq.fr



Our sustainability project between 2012 and 2015:

Le développement durable

La priorité au développement durable de notre université se manifeste à travers divers programmes d'enseignement, de recherche et d'actions.

L'université des Antilles et de la Guyane a inclus dans ses programmes de licence et de master des cours de déontologie, d'éthique.

Elle a aussi lancé des formations dédiées à ces questions :

- Un master en écologie ;
- Une Licence en Protection de l'environnement

Enfin, plusieurs autres projets, pilotés par des chercheurs de l'UAG, montrent l'implication de l'université dans ce domaine : le laboratoire LARGE (Laboratoire de Recherche en Géoscience et Energie)

Dans le cadre du contexte particulier de chaque établissement, l'UAG entend amorcer un processus participatif visant, notamment, à :

Inscrire au cahier des charges des marchés passés par l'établissement des indicateurs de performance environnementale et sociétale pour favoriser les achats responsables.

- Mettre en place une politique de tri des déchets pour favoriser le recyclage des matériaux et limiter l'épuisement des ressources naturelles. Ceci peut débuter par la mise à disposition de récupérateur de piles, de toners, du papier pour aller jusqu'au traitement de l'ensemble des déchets quand la logistique et les filières de récupération et de traitement le permettent.
- Entreprendre une démarche d'amélioration de l'efficacité énergétique sur les différents campus en enseignant les éco-gestes et en responsabilisant les différents acteurs, en mettant en place les équipements et systèmes facilitant une optimisation de la gestion, en inscrivant l'établissement dans un programme de rénovation énergétique de son patrimoine.
- Profiter des opportunités offertes par les NTICs pour limiter l'impact environnemental et

favoriser l'égalité des chances en matière d'accès à la connaissance (visioconférence, webex, campus virtuels, etc.). Promouvoir l'utilisation des logiciels libres.

- Soutenir les initiatives des acteurs de l'université : étudiants, personnels administratifs et techniques, enseignants-chercheurs.

Les objectifs de réduction des gaz à effet de serre et d'efficience énergétique sont intégrés dans les prochaines opérations de construction, de rénovation et de restructuration lourdes sur le bâti.

Université Nice Sophia Antipolis

Date of commitment: 19/04/2012

Signatory Name and Title: Albert Marouani- President

University/School and acronym: Université Nice Sophia Antipolis

Country: Nice – France Website: www.unice.fr Email: marouani@unice.fr

Our sustainability project between 2012 and 2015:

- take action now

- transparency through annual reporting on progress

- description of time-bound targets/goals that can be measured for success

- A general description of key resources and/or partners dedicated to achieve these targets

University of Versailles Saint Quentin en Yvelines



Date of commitment: 19/03/2012

Signatory Name and Title: Sylvie Faucheux- President of the University University/School and acronym: University of Versailles Saint Quentin

en Yvelines

Country: Versailles - France

Website: www.uvsq.fr

Email: sylvie.faucheux@uvsq.fr

Our sustainability project between 2012 and 2015:

Sylvie Faucheux – President of the University of Versailles Saint-Quentin-en-Yvelines and professor of environmental economics and sustainable development- confirms the university involvment for sustainable development. During the last 10 years, the University of Versailles Saint-Quentin-en-Yvelines made a sheer commitment for sustainable development at local, national and international levels. Boldly engaged in that field of sustainability, the university, as a pioneer in France, integrated this item in the running of the establishment. Sylvie Faucheux is also co-president of the Sustainability Commission of the French Council of University Presidents at the origin of the French approach of sustainable development in universities and colleges named the Green Plan Framework.

By signing the Commitment for Sustainable practices in higher education institutions, on the occasion of the United Nations Conference on Sustainable Development Rio+20, the University of Versailles Saint Quentin-en-Yvelines wish to strengthen its leadership on this field. The university wish also to share knowledge and experience feedbacks relating to territories innovation strategies and their implementation modalities. The University believes in its ability to federate public and private actors of its territories to develop innovative projects in sustainable development and to build together an open-minded university to meet the challenges of the 21th century.

Ghana



University for Development Studies

Date of commitment: 30/04/2012

Signatory Name and Title: Haruna Yakubu - Vice Chancellor

University/School and acronym: University for Development Studies

Country: Tamale – Ghana Website: www.uds.edu.gh Email: yakubuh@hotmail.com

Our sustainability project between 2012 and 2015:

We stand by our declaration to take action now and in the future and will provide annual reports regarding our activities.

We have two major activites at present regarding the sustainable development, to whhivh we have committed staff and resources. One of these is ESDA MPhil is Rural development which is scheduled to take off in 2013/2014 with the first group of students.

Our graduate school is implementing this programme and is comminted to its success.

The second major activity is the participation in the CECAR Africa prioject, where UDS is one of the major partners providing staff, students and also project acommodation as well as the study sites.

We have other similar sustainable development intilatives also planned for later, which we will report on when they pass planning stage.

Germany

Baltic College

Date of commitment: 28/03/2012

Signatory Name and Title: Jens Engelke - President University/School and acronym: Baltic College

Country: Schwerin – Germany Website: www.baltic-college.de Email: engelke@baltic-college.de



Our sustainability project between 2012 and 2015:

Our University of Applied Sciences is going to found a « center for ethics, culture and law » which aims to support and enhance our sustainability standards.

The center will be found in 2012 and influence e.g. our study courses and research in the near and – of course – further future.

Nuertingen-Geislingen University

Date of commitment: 17/05/2012

Signatory Name and Title: Werner Ziegler-Rector

University/School and acronym: Nuertingen-Geislingen University-NGU

Country: Nuertingen-Germany

Website: www.hfwu.de
Email: rektorat@hfwu.de

Our sustainability project between 2012 and 2015:

The universities profile is based on two pillars: Economics and the natural environment. With regard to these two core competencies, the Nuertingen-Geislingen University (NGU) has committed itself to the goals of Sustainable Development. The Center for Economics and

Environment is a central institution that supports the ongoing implementation of this commitment in teaching, research and regional outreach. Reporting on Sustainable Development has been integrated into NGU's annual report in 2011. With regard to greening the campus, the NGU is currently being audited according to the Eco-Management and Audit Scheme (EMAS).

Teaching: As a contribution to education for sustainable development (ESD) we offer a general studies programme that has been priced an "Official project of the UN Decade for Education for Sustainable Development" in 2008/09, 2010/11 and 2012/13 by the German Commission for UNESCO. Over and above the courses offered in the general studies programme we now want to integrate courses on Sustainable Development into the core curricula of all programmes. Several programmes have established specific modules or indepth courses in Sustainable Development. Step by step, we want to increase the representation of Sustainable Development topics in other curricula. Until 2015, reference to the goals of Sustainable Development shall be integrated into the description of all modules. We seek to increase the number of final theses that cover topics of Sustainable Development.

Research: The Institute for Applied Research (IAF) and the Center for Economics and Environment conduct research on different aspects of Sustainable Development. We regard our research as a contribution to the solution of real world problems and seek to continually strengthen cooperation with regional stakeholders of Sustainable Development. Regional Outreach: The HfWU engages in several projects of the state's sustainability strategy. Members of NGU counsel the regional biosphere reserve as well as the Federal Agency for Nature Conservation. NGU students are also involved in community reporting on Sustainable Development. Until 2015 we want to establish an institutional interface between the university and regional actors of Sustainable Development



Pforzheim University

Date of commitment: 03/04/2012

Signatory Name and Title: Erhardt Martin- Rector University/School and acronym: Pforzheim University

Country: Pforzheim – Germany Website: www.hs-pforzheim.de

Email: martin.erhardt@hs-pforzheim.de

Our sustainability project between 2012 and 2015:

In order to underline its engagement in integrating sustainability issues Pforzheim University was one of the first 100 participants to sign the PRME initiative in March 2008. As we are convinced that future corporate decision makers have to be able to rely on sound competence to operationalize responsible management, we are continually engaged in integrating sustainable development and corporate responsibility issues into the curricula of our degree programs. We aim at ensuring a coordinated and systematically responsible management education for all our students. Our further developed elective module "Ethics and Social Responsibility" for all our Bachelor students, the compulsory module "Sustainable Globalisation" of our MBA in International Management program and our new Bachelor degree program Resource Efficiency Management (REM) - with several new staff specialized in sustainable development issues – can be highlighted as major engagements in this field. Our main goal is to enable our students to apply long-term critical thinking and innovative sustainable management solutions for global business challenges. We aim at enabling them to competently and critically analyze ethical and sustainability issues and to understand how, e.g. CSR or resource efficiency management can transform challenges into win-win-situations for both, company and society. Our efforts in implementing the goals of PRME into our curricula are accompanied by the support of other academic activities, e.g. quest lectures. Furthermore, we are continually engaged in fostering our business contacts in

order to learn from corporations' experiences in implementing sustainable development and corporate responsibility strategies. End of 2011 Pforzheim University published its 2nd PRME Report that gives a detailed overview on all activities in the field of sustainable development and corporate social responsibility.

We perceive applied research as an important opportunity to find out more about the relevance for corporations and its contribution to global sustainable development. Therefore, research and consulting on ecological sustainability conducted by our Institute for Applied Research (IAF) and the recently founded Institute for Industrial Ecology (INEC) has a long standing tradition at our University. The INEC is mainly focused on the analysis of material and energy flows in operational production or product systems and the optimization concerning economic and ecological effects. In addition to their research portfolio research projects in the field of social sustainability, mainly focused on CSR topics, are established and will be further developed continually mainly in cooperation with companies

University of Education PH Schwaebisch Gmuend

Date of commitment: 20/05/2012

Signatory Name and Title: Astrid Beckmann-Rector Professor Dr. University/School and acronym: University of Education PH

Schwaebisch Gmuend-PH SG

Country: Schwaebisch Gmuend - Germany

Website: www.ph-gmuend.deEmail: rektorin@ph-gmuend.de



Our sustainability project between 2012 and 2015:

The Education for sustainable development has a long tradition at the University of Education Schwäbisch Gmünd. Already in the nineties oft the last century, some colleagues have developed theoretical concepts for environmental education and tested practically at the university.

Since 2000 the education for sustainable development is a central issue in many departments. In particular, the department of biology develops and evaluates pedagogical approaches for this purpose. An example is the project "Worldrangers" by Professor Dr. Hans-Martin Haase.

In 2011, the senate of the university founded a committee. This group is supposed to intensify and strengthen the profile of sustainability, which is laid down in the actual programme of the university.

The followings aims are formulated for the period 2012 – 2015: Study

- Lectures concerning sustainability are contained in many courses of studies.
 Engagement of students
- Student groups and engagement of students related to sustainability are being supported by the university.

Research

- Research projects with respect to sustainability are being supported by the university. Training
- There will be training for all members of the university by means of lectures, workshops, flyers, signs etc.

Energy Management

- Energy reduction is realised in the university in multiple ways.
- The University obtains electricity from regenerative sources.
- Open roof areas are used for installation of photovoltaic systems and solar collectors.
 Acquisition
- The ecological certification of products is a most important criterion for acquisition.
- Fair trade is also important.

Mobility

- The car pool of the university is reduced to a minimum.
- Measures for reducing the individual traffic (student tickets, ride sharing, etc.) are supported

by the university.

- Covered parking areas for bicycles and e-bikes are available. Ecologisation of the environment
- The university has an ecological valuable open air ground and field. This area will be used for planting domestic trees and bushes, for helping nesting, for replacing poor grasses into flower meadows and for supporting natural cycles by composting. Litter and recycling
- The university has developed a logistical concept for litter and recycling which is arranged with the local waste disposal contractor.

Guatemala



Universidad Rafael Landivar

Date of commitment: 17/05/2012

Signatory Name and Title: Rolando Enrique Alvarado Lòpez- Rector University/School and acronym: Universidad Rafael Landìvar-URL

Country: Guatemala-Guatemala Website: http://www.url.edu.gt Email: iarna@url.edu.gt

Our sustainability project between 2012 and 2015:

La universidad Rafael Landívar declara su firme propósito de contribuir a forjar relaciones más armónicas entre la sociedad y la naturaleza, para lo cual impulsará acciones a diferente nivel y escala. Apegado a este propósito y con la determinación de predicar con el ejemplo, la Universidad, a través del Departamento de Responsabilidad Universitaria de la Vicerrectoría de Integración y con el acompañamiento técnico del Instituto de Agricultura, Recursos Naturales y Ambiente (IARNA), dará mayor impulso a la iniciativa denominada "Campus Sustentable" cuyo propósito central es impulsar gradualmente un modelo de gestión socio ambiental que garantice mejores niveles de convivencia entre la comunidad universitaria y el entorno natural del campus, Sedes y Campus Regionales.

India

Birla Institute of Management Technology

Date of commitment: 04/04/2012

Signatory Name and Title: Harivansh Chaturvedi- Director University/School and acronym: Birla Institute of Management

Technology

Country: Gautam Budha Nagar - India

Website: www.bimtech.ac.in Email: director@bimtech.ac.in



Our sustainability project between 2012 and 2015:

BIMTECH is committed to sustainable and inclusive development in short and long term. It is also visibly expressed in its Vision 2021.

Since 2004, BIMTECH has been contributing to the Sustainable Development issues which is a great initiative now through masters and doctoral programme, research, action and thought leadership. We are committed to increase our efforts in furthering the agenda at regional and global level and also signed to PRME, Global Compact.

BIMTECH is promoted by Birla Group which has been leader in corporate social responsibility and sustainability issues since 19th century, BIMTECH Board commits its efforts and resources in furthering the agenda

Narsee Monjee Institute of Management Studies

Date of commitment: 05/04/2012

Signatory Name and Title: Meena Galliara- Dr

University/School and acronym: Narsee Monjee Institute of

Management Studies
Country: Mumbai – India
Website: www.nmims.edu
Email: galliara@nmims.edu



Our sustainability project between 2012 and 2015:

NMIMS pro-actively responds to the varying social realities through the development and application of inclusive knowledge, towards creating a people-centered and ecologically sustainable society.

To institutionalize its social commitment the University has instituted Center for Sustainability Management & Social Entrepreneurship with the vision of sensitizing the students, faculty members, alumni, corporates and human service organizations to continuously respond to the changing social realities through the development and application of knowledge for creating a sustainable society that protects and promotes the dignity, equality, social justice and human rights for all.

As a catalyst and innovator, the Center's mission is to create a new generation of business leaders and social entrepreneurs who are knowledgeable about and are committed to create a sustainable society. The Center's objectives serve as a bridge between academia, the corporate world and the civil society organizations. The research, as well as the teaching strengths combined with the experiential learning approach and guiding principles of the Center, connect sustainability focused knowledge and research to students, businesses and the civil society organizations.

The Center's work is spread over five broad areas:

- Knowledge development and dissemination in the area of sustainable development
- Engage and inspire student's involvement in the area of sustainable development.
- Developing field intervention activities in the areas of sustianable development
- Developing academic programmes in Social Entrepreneurship (Diploma/PTMBA in Social Entrepreneurship) and
- Disaster Management

Between 2012 and 2015 NMIMS is committed to undertake the following:

- Provide sustainability training to students, practitioners & professionals
- Engage & inspire students to execute field intervention projects in the areas of civic engagement & sustainable development
- Undertake research and documentation activities in the areas of sustainable development
- Adopt a tribal village in the State and execute developmental activities in the areas of water management, energy and education

Teri University



Date of commitment: 17/05/2012

Signatory Name and Title: Leena Srivastava- Vice Chancellor

University/School and acronym: Teri University-TU

Country: New Delhi - India

Website:/

Email: leena@teri.res.in

Our sustainability project between 2012 and 2015:

The TERI University has been established as an institution of higher

learning in Energy Studies, Biosciences, Environmental Studies, Climate science, Water and other Natural Resources Management, Public Policy and related areas for long term human welfare and their sustenance on earth. The flexible governance and administration system of the University offers ample opportunities to take quick decisions to start

activities/programmes that are relevant for SD. This is clearly evident from the fact that from the year 2004 to 2010, the number of ESD programmes has increased from 1 to 11. Over these years, the University has also reached out through its ESD activities to working professionals through distance education and short-term training programs for capacity building. Furthermore, the University has strong working collaboration with TERI (a premier research institute engaged in SD activities) to benefit from.

SD for TU means – "Development using principles of– equity (regional, temporal, gender, intergenerational, ecological and economic), efficiency (optimization, minimization and conservation through use and advancement of technology), feasibility (economic and social acceptability), interdependence and integration, durability (through change in lifestyle and innovation), and decentralization (for planning and implementation)".

Apart from offering regular postgraduate level programme relevant for SD, the University promotes research and training activities to build capacity both within and outside. The University has classified its ESD activities in two faculties namely, the Faculty of Applied Sciences and the Faculty of Policy and Planning.

Progress is monitored through:

1. Number of programmes; 2. Number of PhDs awarded; 3. External funding received for SD related research; 4. Publications; and 5. Training programmes conducted for capacity building.

Stakeholders' participation is an integral part of the design of new educational programmes. Programme objectives, course structure, contents etc. are discussed with the stakeholders before the launch of a programme and are also reviewed after the launch of the programme. In addition, the University hosts programmes and conferences for various multilateral, bilateral organizations and corporates engaged in SD activities.

The University has functional MoUs with other premier universities within India and internationally, for joint research and student and faculty exchange.

TERI University shares its working transparently through its website, brochures and through media.

Ireland



University of Limerick

Date of commitment: 17/04/2012

Signatory Name and Title: Don Barry - Prof

University/School and acronym: University of Limerick

Country: Limerick - Ireland

Website: www.ul.ie Email: president@ul.ie

Our sustainability project between 2012 and 2015:

In the current version of the UL Strategic plan "Pioneering and Connnected" (available at www2.ul.ie/pdf/521283169.pdf) UL has committed to:

- "Continue to provide environmental leadership by strengthening our commitment to education for sustainable development through the creation of further associated teaching and learning opportunities". (goal 1)
- "Encouraging environmental and social responsibility within and beyond our physical boundaries" (Goal 4)
- "Support the development of a "smarter travel area" in conjunction with local authorities in the Limerick urban area" (Goal 4).

- "Preserve the natural environment by working to ensure that the high quality of our campus is protected and enhanced" (Resources)
- "Develop sustainable energy strategies for all aspects of campus activity (Resources) In order to achieve these goals UL has recently ratified a detailed set of Environmental Protocols for all areas of its activity and in 2011.

In addition, UL has also joined (2011) the international "Green Metric" rankings initiative (http://greenmetric.ui.ac.id/) which allows universities in both the developed and developing world to compare their efforts towards campus sustainability and environment friendly university management.

Italy

ALTIS-Università Cattolica del Sacro Cuore



Date of commitment: 07/03/2012

Signatory Name and Title: Mario Molteni – Director

University/School and acronym: ALTIS-Università Cattolica del

Sacro Cuore

Country: Milan - Italy

Website: www.unicatt.it/altis
Email: mario.molteni@unicatt.it

Our sustainability project between 2012 and 2015:

- MBA Global Business and Sustainability: degree in Management principally for students from developing Countries;
- MBA in Social Entrepreneurship: degree program offered in Nairobi (Kenya) for African entrepreneurs who wish to start a business that makes a significant social impact;
- Microinsurance in India: research and implementation of insurance products specifically designed for the working poor in rural India;
- Profession CSR: executive training for business professionals involved in implementing the CSR policies of their company:
- Social entrepreneurs and sustainable opportunities recognition in Africa: a research based on interviews of more than 40 social entrepreneurs operating in Africa. The research analyzed the way by which entrepreneurs recognized the existence of opportunities to develop new sustainable social enterprises.

MIB School of Management



Date of commitment: 30/03/2012

Signatory Name and Title: Vladimir Nanut- Dean

University/School and acronym: MIB School of Management

Country: Trieste – Italy Website: www.mib.edu

Email: comunicazione@mib.edu

Our sustainability project between 2012 and 2015:

We strongly believe in the role of higher education in training the leaders of tomorrow society, who should be the agents for future sustainable development. We are making sustainable development a central part of our training strategy. The School is committed to develop curricula, initiatives and activities that enable students and graduates to cultivate the values and skills to contribute to sustainable development.

Politecnico di Bari



Date of commitment: 03/05/2012

Signatory Name and Title: Nicola Constantino- Rector University/School and acronym: Politecnico di Bari

Country: Bari – Italy Website: www.poliba.it Email: rettore@poliba.it

Our sustainability project between 2012 and 2015:

In 2012-2015 Politecnico di Bari will improve his HVAC systems by cogeneration and solar tools and will encourage the use of bikes among its professors and students. A first cogenation tool will be actived in 2012, and a solar one in 2013. In 2012 too more than 200 bikes will be offered free to students and professors.

Seconda Università degli Studi di Napoli

Date of commitment: 10/05/2012

Signatory Name and Title: Francesco Rossi – Rettore University/School and acronym: Seconda Università

degli Studi di Napoli Country: Caserta – Italy Website: www.unina2.it Email: rettore@unina2.it



Our sustainability project between 2012 and 2015:

- A promise to take action now or in the future
- A commitment to transparency through annual reporting on progress
- A description of time-bound targets/goals that can be measured for success
- A general description of key resources and/or partners dedicated to achieve these targets

Università Ca' Foscari Venezia



Date of commitment: 02/05/2012

Signatory Name and Title: Carlo Carraro- Rector

University/School and acronym: Università Ca' Foscari Venezia

Country: Venezia – Italy Website: www.unive.it Email: rettore@unive.it

Our sustainability project between 2012 and 2015:

Ca' Foscari University of Venice's reads sustainability as a cross strategic asset. Knowing that the way to sustainability is complex, both in the synchronous situation and in the evolutionary one, some core areas were defined regarding to the context in which Ca' Foscari is operating.

On July 2010 the Academic Senate approved the first Carta degli impegni di Sostenibilità – CIS (Commitments on Sustainability Act), a policy document summarizing all the commitments brought by the University on the theme of sustainability.

The document is a mid-term tool and the University, on the basis of it, commits on strategic and operative targets that have been split in actions for whom are scheduled precise deadlines and a responsible offices.

All the targets are pursued with transversal projects, through specific action plans in the short and mid-term.

CIS for 2012-2014 is committed to achieve targets in the ten areas listed below:

- 1. Governance: To promote the sustainability policy through the University, to put it permanently in the top management agenda and to boost its diffusion in the daily decisional process. To spread the culture of accountability and the value system of the University.
- 2. Students' Policies: To increase the students' satisfaction, especially supporting the right to education and enhancing the efficiency and effectiveness of the services granted. More, to sustain the involvement and the participation of the students on the sustainability themes, through specific initiatives like prizes/fellowships on thematic thesis, promoting new set up of students' associations and so on.
- 3. Human Resources' Policies: To promote the staff welfare and the taking on responsibilities, going from a duty culture to a fulfilment culture through specific actions of development and the review of planning and evaluation of the performances system. Particularly important are themes like health, family and safety on work places. For instance, the spread of telecommuting should positively impact on the environmental aspect thanks to the reduction of the mobility need, and on social aspect by sustaining maternity in the closing period of nursery and primary schools or favouring the personnel with family problems.
- 4. Supply Chain: In order to create a Sustainable Public Procurement system it will be necessary to introduce "social and environmental" criteria of selection for the choice of the suppliers.
- 5. Energy: In order to achieve the strategic target of improving the energy efficiency it will be started an operative plan to manage the energy consumption and developing in the long-time an incentive plan dedicated to the "enthusiast offices". For instance, the University should include in the contract services call not only cost effective clauses but also parameters related to innovation. All these actions must be accompanied by awareness campaigns oriented to the personnel and the students in order to avoid waste and to maximize the effort.

 6. Water: Like the energy theme it is primary to promote awareness campaigns to avoid waste of this precious natural resource and support the operative actions dedicated to water use reduction.
- 7. Materials: To safeguard the environment it is important, for an organization like the University is, to think about solutions linked to digitisation and dematerialisation. Where not possible to avoid the use of "traditional" materials, it is proposed to set up green procurement behaviours (e.g. ecological paper, eco-friendly items for the teaching and research acts...) touching, in this way, the waste management system too. With the intent that maximizing the results of the procurement actions they must be combined with the digitisation of the processes to achieve organizational and social changes.
- 8. Waste: Considering the several kinds of waste produced by the University activities it is proposed to accelerate the reduction of waste production, to start up a separate collection of rubbish in all the University buildings, to boost recycling and reuse of waste, even through external subjects involvement leading to a social impact beyond the environmental one.
- 9. Mobility: To reduce the environmental impact, some actions must be undertaken on the mobility of staff and students realizing a mobility plan. It must be developed caring of the other players' plan and needs (the region, the local mobility companies, private car owners...) in order to achieve a common and effective result. More, it should be taken in consideration the possibility of offsetting in some way the CO2 produced by the University staff and students mobility.
- 10. Innovation: As a University, it is binding to invest on research related to economical, social and environmental sustainability, for example empowering the support to investments on these themes according to the strategic plan targets.

Università degli studi di Ferrara



Date of commitment: 09/05/2012

Signatory Name and Title: Pasquale Nappi – Rettor University/School and acronym: Università degli Studi

di Ferrara

Country: Ferrara - Italy

Website: http://www.unife.it - http://sostenibile.unife.it

Email: rettore@unife.it

Our sustainability project between 2012 and 2015:

L'Università di Ferrara si impegna a sviluppare "il paradigma della Sostenibilità", come formalmente dichiarato dal Senato Accademico con delibera del 25

gennaio 2011, nei vari campi di sua competenza: nell'attività didattica e di formazione, nella ricerca scientifica, nella gestione delle strutture, nella promozione di "buone pratiche" sostenibili da parte di tutto il personale docente, amministrativo e studentesco, nelle azioni volte all'aumento dell'efficienza energetica e alla diminuzione di rifiuti e inquinamento. L'Università di Ferrara, consapevole del fatto che in alcuni settori sono ancora in vigore pratiche non del tutto sostenibili, si impegna a compiere ulteriori passi avanti, apportando progressivamente nuove modifiche "sostenibili" alle sue attività, anche compatibilmente con i fondi a sua disposizione.

Le azioni concrete compiute finora sono state:

- Fonti di energia. L'Ateneo ha adottato da diversi anni una strategia di conversione delle preesistenti fonti di riscaldamento degli ambienti, passando da combustibili fossili a fonti rinnovabili, attraverso l'utilizzo della rete cittadina di teleriscaldamento geotermico. Oggi la quasi totalità delle strutture di Ateneo è servita dal teleriscaldamento. Inoltre l'Ateneo ha avviato anche attività di bonifica delle cisterne di gasolio esistenti e non più utilizzate. Al 2010 sono state bonificate le cisterne presenti presso Palazzo Renata di Francia, Palazzo Strozzi, Palazzo Tassoni Mirogli, Palazzo Gulinelli, i Vecchi Istituti Biologici e il Complesso Machiavelli.
- Efficienza energetica. Diversi sono gli interventi predisposti dall'Ateneo per una progressiva riduzione dei consumi energetici. Tra questi si possono annoverare:
- Installazione di sistemi di regolazione e controllo degli impianti a gestione remota;
- Centralizzazione degli impianti di condizionamento estivo;
- Progressiva sostituzione delle superfici vetrate con infissi e vetrocamere ad elevato isolamento termico:
- Gestione automatizzata degli impianti;
- Incentivazione delle proposte orientate al risparmio energetico in fase di selezione degli operatori economici.
- Risorse idriche. Anche sul fronte delle risorse idriche, l'Ateneo ha intrapreso interventi per una migliore gestione. Ad esempio, sono stata avviate una progressiva sostituzione dei rubinetti con gruppi miscelatori con riduttore di flusso e sostituzione delle cassette wc con cassette di scarico a doppio pulsante.
- Mobilità. L'Università ha adottato una serie di azioni, coordinate fra loro e con i soggetti pubblici, allo scopo di ottimizzare e ridurre numero e frequenza degli spostamenti effettuati dall'utenza e dai dipendenti.
- Acquisti verdi. Nel 2010, l'Ateneo ha inserito criteri ecologici nel bando di cara per l'affidamento del servizio di raccolta, trasporto, recupero e/o smaltimento dei rifiuti speciali pericolosi, non pericolosi e sanitari prodotti dalle strutture universitarie. Inoltre ha aderito a convenzioni stipulate dalle centrali di committenza, per le quali erano stati adottati parametri "verdi", con riferimento a diverse categorie merceologiche (server, pc desktop, ristorazione).
- Produzione e gestione dei rifiuti. In merito alla differenziazione della raccolta rifiuti, nel mese di novembre 2010, l'Ateneo ha provveduto a prorogare la convenzione con Hera e con la competente Agenzia d'Ambito Territoriale Ottimale. Le tipologie di rifiuti raccolte in maniera differenziata sono: carta, vetro e lattine, plastica, toner-pile.
- Consumi. Anche nel corso del 2010 l'impegno dell'Ateneo a favore dell'ambiente si è manifestato attraverso la realizzazione di un sistema di contabilizzazione fisica dei consumi

di risorse esteso a tutti gli ambiti di impatto ambientale delle attività svolte.

• VOIP. L'Università degli Studi di Ferrara è la prima Università italiana ad aver realizzato una infrastruttura full VOIP per veicolare la fonia sulla rete. Si è ottenuto un notevole risparmio sui costi conseguendo un ottimo risultato nel campo della sostenibilità economica. Pasquale Nappi – Rettore dell'Università di Ferrara

Università degli Studi di Genova



Date of commitment: 10/05/2012

Signatory Name and Title: Giacomo Deferrari – Rector University/School and acronym: Università degli Studi di

Genova

Country: Genova – Italy Website: www.unige.it Email: rettore@unige.it

Our sustainability project between 2012 and 2015:

The University of Genoa is strongly committed to the development of curricula, initiatives and activities devoted to sustainability, that is very important. As a consequence, in the future strategies of the University of Genoa, sustainability will play a major role.

Università della Calabria

Date of commitment: 03/05/2012

Signatory Name and Title: Giovanni Latorre- Rector University/School and acronym: Università della Calabria

Country: Rende – Italy Website: www.unical.it Email: rettore@unical.it

Our sustainability project between 2012 and 2015:

Since 1972 at the University of Calabria it is operating a Department of Ecology, this means that the commitment for the environment sustainability is part of our history. Recently we have, also, established a

deparment of Environmental Engineering, have granted 10 M€ for a scientific project « SILA » on the envinmental protection and signed an Agreement with the italian Ministry of Environment finalized to first measuring and then reducing the Carbon Footprint of our University.

University of Enna Kore

Date of commitment: 22/05/2012

Signatory Name and Title : Giovanni Tesoriere

University/School and acronym: UKE

Country: Enna – Italy Website: www.unikore.it

Email: giovannitesoriere@unikore.it

SITAS TOTAL TO

Our sustainability project between 2012 and 2015:

University of Enna Kore is involved in the realization of several research projects about energy saving and diffusion of renewable energy in order to respond to the challenge of sustainable development. In this context, it will support sustainability efforts in the local community.



University of Salento



Date of commitment: 07/05/2012

Signatory Name and Title: Domenico Laforgia- Rector University/School and acronym: University of Salento

Country: Lecce – Italy
Website: www.unisalento.it

Email: international.office@unisalento.it

Our sustainability project between 2012 and 2015:

We promise to take action now to build a 3,0 MW Photovoltaic Facility to support energy consumption of the University. We commit to trasparency trough annual reporting on progress.

The success can be measured by the final installation of the facility. A private company, named Elettromeccanica, will support the commitment trough direct investment. We promise to take action in the future, to commit to transparency trough annual reporting on progress

Zero organic waste and diffuse energy saving policy in our two campuses;
Bioarchitectural projecting of all our new building.

Our commitment to Sustainable Practices was recently proved by the excellent result that we achieved in the GreenMetric World University Ranking in 2011 (http://greenmetric.ui.ac.id/), an initiative which allows universities in both the developed and developing world to compare their efforts towards campus sustainability and environment friendly university management.

Japan

Atomi University, Faculty of Management

Date of commitment: 20/04/2012

Signatory Name and Title: Nariyasu Yamasawa- Dean

University/School and acronym: Atomi University, Faculty of Management

Country: Tokyo – Japan

Email: yamasawa@atomi.ac.jp

Our sustainability project between 2012 and 2015:

We reconsider the curriculum of sustainable business in order to provide better sustainability

training. And we intend to start new program from 2014.

Okayama University

Date of commitment: 17/05/2012

Signatory Name and Title: Kiyoshi Morita- President **University/School and acronym:** Okayama University

Country: Okayama City - Japan

Website: http://www.okayama-u.ac.jp/index_e.html

Email: uesco@cc.okayama-u.ac.jp

Our sustainability project between 2012 and 2015:

Okayama University submitted a request to establish the "UNESCO Chair in Research and Education for Sustainable Development at Okayama University," which was approved by UNESCO in April 2007. The UNESCO Chair at Okayama University was established to promote projects related to Education for Sustainable Development (ESD).

The Okayama region was certified as one of the world's first seven Regional Centres of Expertise (RCE) on ESD by the United Nations University in June 2005. Realizing the need to enhance ESD activities as a higher education institution and the need to broaden ESD activities in cooperation with institutions involved in RCE Okayama, Okayama University emphasizes professional advice related to ESD and international collaboration from the standpoint of higher education institutions.

Okayama University promotes cooperation among higher education institutions in Japan and overseas by participating in the HESD Forum (a network of domestic higher education institutions for ESD) and ProSPER.Net (a network of universities in the Asia Pacific region for ESD).

As an inaugural member of the Interuniversity Network Supporting the UNESCO Associated Schools Project Network (ASPUnivNet), we support UNESCO Associated Schools and schools committed to ESD in Okayama Prefecture through the concerted efforts of the Graduate School of Education, the Graduate School of Environmental Science, Center for Teacher Education and Development, the UNESCO Chair at Okayama University, as well as other internal organizations.

Kazakhstan



Al Farabi Kazakh National University

Date of commitment: 16/03/2012

Signatory Name and Title: Galimkair Mutanov- Rector University/School and acronym: Al Farabi Kazakh National

University

Country: Almaty – Kazakhstan

Website: kaznu.kz/en

Email: rector@kaznu.kz

Our sustainability project between 2012 and 2015:

- To work towards establishing a Master in Development Practice Program (program on sustainable development practice) jointly with the MDP program at the Earth Institute at Columbia University
- To support a series of students' led research projects on sustainable development at community, city, province and national levels
- To engage with and share results through international frameworks, such as the UN Academic Impact, the Global Compact, etc

Kenya

University of Nairobi



Date of commitment: 11/04/2012

Signatory Name and Title: Georges Magoha - Vice-Chancellor

University/School and acronym: University of Nairobi

Country: Nairobi – Kenya Website : www.uonbi.ac.ke Email : vc@uonbi.ac.ke

Our sustainability project between 2012 and 2015:

Our sustainability project between 2012 and 2015

The University of Nairobi believes that protection of the environment is an integral part of good institutional practice. The University has a duty to satisfy itself that all of its operations are conducted with appropriate regard for the environment. The University is therefore committed to managing the actual and potential effects that its activities have on both the internal and external environments, and to improving its environmental performance. The following general principles act as overarching guidelines which apply to, and embody, the University of Nairobi's environmental goals and objectives:

- The University will ensure that it meets, and where possible exceeds, the obligations to relevant regulations and standards including voluntary agreements.
- The University is committed to sustainable development and the preservation and enhancement of the natural ecosystems on campuses and their environs, and integrating human activities with these ecosystems.
- The University will cooperate with all stakeholders in the Nairobi region to ensure the impacts of University operations on the environment are minimized.
- The University will mainstream the requirements of sustainable development and environmental awareness into all stages of planning, design, implementation and decision-making processes of all proposed projects, developments and activities in the University.
- The University recognizes that it has a role to provide students with the tools to be environmentally conscious citizens. The University desires to offer leadership as an environmentally responsible organization and is committed to promoting environmental awareness, and educating and training the University community regarding the collective responsibility to implement its environmental policy. The greening of curriculum in various academic departments is growing.
- The University is committed to measuring and monitoring its progress towards reaching its environmental goals and objectives as outlined in its environmental policy. The University will prepare annual environmental reports that contain quantitative indicators to measure progress towards meeting the obligations contained in the environmental policy.
- The University encourages all members of the University community to report any incidents, actions, or concerns which may potentially harm the environment.
- The University is committed to purchasing products which balance quality and cost, and which promote environmental sustainability. The University will encourage its suppliers and contractors to provide environmental data about their products and to develop products that are environmentally friendly.
- The University is committed to developing and sustaining an Environmental Management System (EMS) based on the International Standard ISO 14001. The EMS, together with the ISO 9001- 2008 Standard, will be the mechanism for achieving the University's Environmental Policy, including compliance with legislative requirements and the measurement of continual improvement targets and outcomes.

The University Policy has identified six goals: waste minimization, energy and water use efficiency, air quality, transportation, and noise. The University will support activities that will ensure that the environmental objectives which spell out actions that are necessary to achieve these goals are carried out. Additionally, the University will conduct regular environmental site audits particularly for waste, water, energy and occupational safety.

Kyrgyzstan

Issykkul State University

Date of commitment: 02/05/2012

Signatory Name and Title: Kurmanbek Abdyldaev- Rector University/School and acronym: Issykkul State University

Country: Karakol – Kyrgyzstan Email: <u>indepiksu@gmail.com</u>

Our sustainability project between 2012 and 2015:

IKSU would like to change the current situation at the university to greening. First step will be strategy development, changing curricula to ESD. Step by step, we want to change university maintenance for environment saving. Also we would like to involve students to activities. But future vision is to be as Green University in country and to be as demonstrative model. We will do all the best for funding research, teachers training, seminars and conference providing. We will appreciate if your organization will help us on that, but in any case we will have some changing starting from this year.

Osh State University

Date of commitment: 16/05/2012

Signatory Name and Title: Kanybek Isakov- Rector

University/School and acronym: Osh State University-OSU

Country: Osh – Kyrgyzstan Website: www.osu.edu.kg Email: skalygulova@aol.com

Our sustainability project between 2012 and 2015:

Inclusion of environmental studies in Osh State University curricula in undergraduate and graduate studies;

- Organize trainings on sustainable development for professionals and practitioners in related fields;
- Fostering a human and social policy (diversity, equality, equal opportunities, quality of life, solidarity, human development);
- Encourage sustainable lifestyle on campus;
- Reinforce research and practice in environment and sustainability;
- Participation in regional partnership for sustainable development;
- To be actively involved in regional and national sustainable development projects;
- Share our increasing knowledge and expertise on sustainability more widely through partnerships and community engagement.



Latvia



Riga International School of Economics and Business Administration

Date of commitment: 17/04/2012

Signatory Name and Title: Irina Sennikova- Rector

University/School and acronym: Riga International School of

Economics and Business Administration

Country: Riga - Latvia

Website: www.riseba.lv

Email: irina.sennikova@riseba.lv

Our sustainability project between 2012 and 2015:

- To develop a Strategy of implementing Principles of Responsible Management Education in order to make sure that it is a planned and organised process and covers all areas of the schools'
- Establish a Research Center on Social Entrepreneurship in order to understand its role in society, impact on economic development and facilitate its development in Latvia.
- In addition to current activities on reducing the use of paper /e.g. copying/ and other natural recourses to develop a green policy of the school.
- To contribute to poverty reduction through management education by designing programmes so that they facilitate the change of students' mindsets towards inclusive business models and enable graduates to work with low end markets.

Lebanon

Notre Dame University – Louaize



Date of commitment: 22/03/2012

Signatory Name and Title: Walid Moussa- President

University/School and acronym: Notre Dame University – Louaize

Country: Zouk Mikael - Lebanon

Website: www.ndu.edu.lb
Email: president@ndu.edu.lb

Our sustainability project between 2012 and 2015:

+Since 2010, Notre Dame University – Louaize (NDU) has engaged as partner from the Arab region in the Tempus project: Reorient University

Curricula to Address Sustainability (RUCAS), along with European partners (University of Crete and the University of Athens in Greece, Dublin City University in Ireland, Stockholm University in Sweden, University of Padova in Italy, and the University of Bordeaux 3 in France. Other 'Arab region' partners are involved in RUCAS along with NDU (Université La Sagesse from Lebanon, Suez Canal University and Heliopolis University for Sustainable Development from Egypt, and from Jordan the Hashemite University and the University of Jordan.

The University has already implemented the revised curricula in four areas of study (Social sciences, natural & applied sciences, engineering, and education), to fulfill the following project's objectives:

- Support the development of of Education for Sustainable Development (ESD) in the higher education sector in Egypt, Jordan and Lebanon.
- Build capacity amongst university staff to embed ESD in curricula and pedagogy.
- Review and revise undergraduate curricula to address ESD in line with Bologna and Lisbon processes.
- Assist the coordination and dissemination of ESD policy, research, curriculum reform and practice relating to ESD in the partner institutions that are expected to function as role models in the region.

The final report is due in October 2013.

Lithuania

SMK University of Applied Social Sciences



Date of commitment: 06/03/2012
Signatory Name and Title: Gabija Mikalauskien – Director
University/School and acronym: SMK University of Applied Social

Sciences (SMK)
Country: Lithuania
Website: www.smk.lt
Email: inter@smk.lt

Our sustainability project between 2012 and 2015:

SMK is taking and is planning to take actions in future seeking to implement the Principles for Responsible Management Education (PRME).

SMK in all activities is seeking to ensure qualitative and responsible development of a new generation of business leaders capable of managing the complex challenges faced by business and society in the 21st century.

Corporate responsibility and sustainability had become the core values of SMK and these principles are applied in overal SMK activity – the curricula, research, teaching methodologies and institutional strategies.

Mexico

Universidad Iberoamericana, A.C.

Date of commitment: 14/05/2012

Signatory Name and Title: José Morales Orozco – Rector

University/School and acronym: Universidad Iberoamericana, A.C.

Country: México – Mexico
Website: www.ibero.mx

Email: jose.morales@ibero.mx

Our sustainability project between 2012 and 2015:

According to its Sustainability Policy, between 2012 and 2015, the Universidad Iberoamericana Ciudad de México will undertake projects that pursue:

- To integrate sustainability criteria and energy efficiency in the design, construction, remodeling, maintenance and operation of its facilities.
- To reduce nonrenewable energy consumption through energy efficiency and the adoption of alternative energy sources.
- To record, report and seek to reduce emissions of greenhouse gases resulting from its operation.
- To promote the efficient use of natural resources, material and economic and implement continuous measures for the prevention of pollution.

- To reduce the amount of solid waste requiring disposal in a landfill.
- To ensure the environmentally adequate management of hazardous materials.
- To consider criteria of sustainability into transport systems linked to the activity of the university, so as to reduce impacts on the environment.
- To consider the social, ecological and economic impacts of the purchasing of products and services.
- To embrace a permanent process of evaluation to ensure the adequate commitment to these policies to meet future social and environmental requirements.
- To become an example of sustainability for society.
- To comply with environmental regulations and endeavor to overcome them where possible, committing to a process of continuous environmental improvement.
- To ensure that environment conditions are optimal and safe for the development of activities within the University and contribute to improving the environmental quality of its areas of influence.
- To promote the university community knowledge and understanding of the environmental problems and the principles of sustainability to be translated into a commitment to action for the environment.
- To incorporate the environmental dimension of sustainability in the university's curricula and research programs.
- To train staff to incorporate sustainability criteria into daily activities.
- To participate and support partnerships and networks to share experiences and knowledge related to sustainability.
- To seek economic alternatives that promotes sustainability on campus.
- To seek a responsible management of material and economic resources available for the present and future generations.

For more information please visit our websites: www.ibero.mx/campusverde; www.ibero.mx/medioambiente

Universidad Veracruzana

Date of commitment: 20/04/2012

Signatory Name and Title: Lázaro Rafael Sánchez-Velásquez – Dr

University/School and acronym: Universidad Veracruzana

Country: Veracruz – Mexico

Website: www.uv.mx/sustentabilidad

Email: lasanchez@uv.mx

Our sustainability project between 2012 and 2015:

- A promise to take action now or in the future
- A commitment to transparency through annual reporting on progress
- A description of time-bound targets/goals that can be measured for success
- A general description of key resources and/or partners dedicated to achieve these targets

New Zealand

United Institute of Technology



Date of commitment: 07/05/2012

Signatory Name and Title: Rick Ede- Chief Executive University/School and acronym: EbonUnitec Institute of

Technology

Country: Auckland – New Zealand Website: www.eco.unitec.ac.nz Email: rede@unitec.ac.nz

Our sustainability project between 2012 and 2015:

Unitec has committed to a comprehensive Environmental Sustainability Strategy which encompasses Teaching, Research, Advocacy, Campus Operations and Kaitiakitanga (or guardianship). Action plans have been created for each of these areas and Unitec has adopted the following environmental key performance indicators, which are included in our annual report, to measure our progress:

- Energy use
- Water use
- Paper use
- Waste to landfill
- Sustainability curriculum content
- · Sustainability research outputs and
- Number of sustainability events hosted

Full details of these commitments and progress on related projects under each of the action plans can be accessed on-line at www.eco.unitec.ac.nz. Unitec utilises an on-line environmental management system www.ecoportal.co.nz, is working towards ISO 14001 certification, engages a full time Environmental Sustainability Manager and is working closely with the Energy Efficiency Conservation Authority of New Zealand and the New Zealand Sustainable Business Network.

Nigeria

Ebonyi State University



Date of commitment: 16/04/2012

Signatory Name and Title: Francis Idike- Engr Prof.
University/School and acronym: Ebonyi State University

Country: Abakaliki – Nigeria Website: www.ebsu-edu.net Email: VC@ebsu-edu.net

Our sustainability project between 2012 and 2015:

Below are the sustainability projects I am committed to implement at Ebonyi State University

- Teach sustainability development concepts
- Encourage research on sustainability development issues

I promise to take action on these projects now. My University has already started to work on them

I commit to be reporting annually the report of progress in respect of these projects.

Time Bound/Goals that can be measured include:

- All researches to be carried out in the University will be adjudged to enhance sustainable development before its approval especially at the graduate research level.
- All proposals for University Research Grant can only be considered and grant awarded if sustainable development is boosted.
- The University will ensure that all course curriculum approved by EBSU Senate will reflect the sustainable development objectives
- The University Directorate of Research, Innovation and Commercialization through her University Community Linkage Office will advance one of the important Missions of EBSU like any other University to undertake community Service (Outreach). The targets of the community outreach traditionally are as follows: to enhance teaching and research, to meet the needs of society, to generate new knowledge and enrich teaching and learning. EBSU will use this outreach to spread the message of sustainable development and ensure that it is applied through encouragement.

The Directorate of Research Innovation and Commercialization (EBSU-DRIC), School of Post Graduate Studies, EBSU Biotech and R&D Centre including all Faculties will be entrusted with the execution of these sustainable development objectives. The University Partners like print and Voice media will also be mobilized.

Rivers State University of Science and Technology

Date of commitment: 13/04/2012

Signatory Name and Title: Barineme Beke Fakae- Professor University/School and acronym: Rivers State University of Science

and Technology

Country: Port Harcourt - Nigeria

Website: www.ust.edu.ng Email: bbfakae@ust.edu.ng



Our sustainability project between 2012 and 2015:

RSUST is already committed and will continually update our academic curriculum within Faculties and Institutes in line with the demands of sustainable development concepts, principles and practices. Curriculum greening is currently on-going and expected to be intensified and implemented between 2012 and 2015.

RSUST commits to a transparent documentation of our activities in the area of sustainability education and research projects. Seminars and workshops will be organized and documented on the University web-site and other media sources

RSUST campus greening activities will be intensified and it is expected that in the area of waste management, RSUST will intensify efforts towards waste sorting and recycling initiatives across faculties and residential areas on campus. Inter-faculty student greening competitions will also be initiated to improve the carbon sink

RSUST is committed to providing resources for these activities with support from the Government of Rivers State and the Rivers State Sustainable Development Agency (RSSDA). The University will also build on the existing partnership with major Oil and Gas multi-national companies as well as the Niger Delta Development Commission (NDDC).

University of Lagos



Date of commitment: 22/03/2012

Signatory Name and Title: Adetokunbo Sofoluwe- Vice Chancellor

University/School and acronym: University of Lagos

Country: Lagos - Nigeria
Website: www.unilag.edu.ng
Email: absofoluwe@unilag.edu.ng

Our sustainability project between 2012 and 2015:

- Creation of the Waste to Wealth Programme through the establishment of recycling and waste disposal scheme/ project.

- a. A committee would be set up to establish:
- i. The appropriate location for the plant
- ii. Orientation of members of the University Community on the importance of proper Waste Management and Recycling.
- iii. The cost implication

This committee would also be in charge of evaluating and monitoring the project and issuing biannual progress reports.

- b. The Pre-establishment of the project would include various orientation programmes such as seminars, workshops, public lectures to sensitize members of the University Community. (Time Frame: 12 months)
- c. Key resources and partners that would be involved in the project include:
- i. The Lagos State Waste Management Authority (LAWMA). This is the State owned agency in charge of the waste management in Lagos State, the host-State of the University.
- ii. The Director of Medical Services, UNILAG. This Unit currently has the responsibility of managing the University's Waste Disposal System.
- iii. Two Professors drawn from the Faculty of Science and Faculty of Engineering shall be the resource persons for the project.
- d. The target is to: i. Ensure a cleaner environment through proper waste management.
- ii. Proper enlightenment on advantages of Waste Recycling.
- Institution of a special award for Research on Sustainable Development Issues during the Annual Research and Conference Fair.
- a. The University annually organizes a research and conference fair to encourage research within the University. A special Award including cash prize would be instituted and given to the best research project covering any sustainable Development issue.
- b. The best research project for this award would be judged through a transparent process. The winning project would be highlighted on the University Website, University Magazine and the University Radio Station.
- c. The research fair is an annual event; therefore the award would be issued annually. The target is to encourage the institution of relevant projects on annual basis.
- d. The key resources/partners to achieve targets are:
- 1. The Central Research Committee of the University
- 2. The Director, Academic Planning
- 3. The Deputy Vice-Chancellor, Academic and Research.
- Hosting of Public Lectures on Sustainable Development Issues. This would cover public lectures aimed at sensitizing members of the University host communities which include Akoka, Iwaya and Yaba.
- a. These lectures would be held twice in every semester,
- b. Residents of the local communities would be invited to take part in the lecture. A questionnaire would be issued at the end of these lectures to evaluate the understanding level of participants at the lecture.
- c. The goal is to draw the attention of members of the public to these issues; orientate them on the need to embrace positive environmental habits.
- d. Key resource persons/partners are:
- i. Lecturers drawn from various departments within the University.
- ii. The Lagos State Ministry of Environment.
- iii. The Federal Ministry of Environment.

Norway

University of Oslo



Date of commitment: 11/04/2012

Signatory Name and Title: Ole Petter Ottersen - Rector University/School and acronym: University of Oslo

Country: Oslo – Norway
Website: www.uio.no/en

Website: www.uio.no/english/ Email: postmottak@uio.no

Our sustainability project between 2012 and 2015:

- Establish UiO as a green university.
- Promote the symmetry between research activities, curriculum and educational approach and our daily operation with regards to environmental sustainability.
- Raise awareness on environmental sustainability and make results visible.
- Increase energy efficiency in our buildings
- Integrate Green House Gas reporting in overall reporting system.

Philippines (The)

Mapua Institute of Technology



Date of commitment: 17/04/2012

Signatory Name and Title: Reynaldo Vea - Dr

University/School and acronym: Mapua Institute of Technology

Country: Manila – Philippines (The)
Website: www.mapua.edu.ph
Email: rbvea@mapua.edu.ph

Our sustainability project between 2012 and 2015:

Mapua Institute of Technology-Philippines endeavors to be a part of the solution to the global issue on sustainable development and sustainable resource (SD&SR). Hence, it commits to enhance the integration of SD & SR to the teaching and learning in all programs. In 2011, MIT-Philippines established the Sustainable Development Research Office (SDRO) that focuses on sustainable development research and research related activities. Among the research related activities are the conduct of fora, seminar, conference, networking, and workshop. In mid 2012, SDRO will conduct an environmental and occupational toxicology workshop, to be participated in by government agencies, industries, academia and non-government organizations. This is to be conducted with the Swedish International Development Cooperation Agency through Swedish Chemicals Agency, Sweden that aims to achieve a non-toxic environment. Apart from these activities, MIT included in its commitments the initiatives on carbon footprint reduction (CFR). By 2015, it is expected that there will be full implementation of the integration of SD & SR in all programs and research activities.

Portugal

Catholic University of Portugal (Porto) - College of Biotechnology



Date of commitment: 07/05/2012

Signatory Name and Title: Emidio Gomes - Professor University/School and acronym: Catholic University of

Portugal (Porto) - College of Biotechnology

Country: Porto – Portugal Website: www.esb.ucp.pt Email: mspinto@porto.ucp.pt

Our sustainability project between 2012 and 2015:

We are committed to educate responsible professionals (and citizens) and will contribute with relevant research (and actions) for a sustainable society.

We are committed to promote research on the field of environmental sciences and sustainable development and to develop specific training programs, learning opportunities and networking openings for practitioners and researchers.

We are committed to maintain a more sustainable and participative campus implementing actions to reduce paper, water and energy consumptions, to keep a small scale composting project as well as organic farming lots for students and coworkers.

We are committed to continue the collaboration with local governments and governmental and non-governmental organizations in the area of sustainable development, mainly coordinating the Porto Metropolitan Area Regional Centre of Expertise on Education for Sustainable Development (which integrates the Global Learning Space for Sustainable Development within the goals of the UN Decade of Education for Sustainable Development) and helping local governments in applying participation models and Local Agenda 21 principles in their municipalities.

We are committed to support new entrepreneurship projects in the area of social economy and sustainable development through an annual contest – Social Spin I3S – which financially and technically supports new ideas.

We are committed to the regional goal of improving and expanding native woodlands within the Porto metropolitan area. The goal is to plant 100.000 native trees until 2016 and to manage a network of partners and volunteers that is responsible for the maintenance and after care. There is a research team working on this project and links are being made with the researchers from the forestry area. Students and coworkers are invited to participate in attaining this goal.

Instituto Superior de Engenharia de Lisboa



Date of commitment: 23/03/2012

Signatory Name and Title: José Carlos Quadrado – President

University/School and acronym: Instituto Superior de

Engenharia de Lisboa

Country: Lisboa – Portugal

Website: www.isel.pt

Email: presidente@isel.pt

Our sustainability project between 2012 and 2015:

As President of ISEL, I agree to support the following principles:

To ensure that teaching and training programs on sustainable development practice form a part of the core curriculum; -To support and neourage research on sustainable development issues and improve scientific understanding through cientific and technological knowledge, enhancing the development, adaptation, diffusionand transfer of kwowledge; – To achieve

sustainable development and better environmental protection by supporting various actions, including: reducing the environmental footprinting through energy, adopting sustainable procurement practices in our supply chains, providing sustainable mobility options for studens and faculty, adopting effective programmes for waste minimization, recycling and reuse and encouraging more sustainable lifestyles; — To support sustainability efforts in the community in which we reside, encouraging students and faculty working with local authorities ans civil society to foster more liveable, resource-efficient communities. Partners engaged (ISEL, AI Farabi Kazakh National University and MDP/Global Classroom Program of Earth Institute of Colombia University)should engage with and share results through international framewoek, such as the UN decade of Education for Sustainable Development, led by UNSCO, the UN University system, the UN Academic Impact, the Global Impact, rhe UN-supported Principles for Responsible Management Eduction initiative and the UN Environmental Programme's Environmental Education and Training, in ordem to exchange knowledges ans experiences and to report regularly on progress ans challenges.

Romania

Faculty Of Administration And Business, University of Bucharest, Romania



Date of commitment: 02/04/2012

Signatory Name and Title: Razvan Papuc- Dean Associate

Professor

University/School and acronym: Faculty Of Administration And

Business, University of Bucharest, Romania

Country: Bucharest – Romania

Website: www.faa.ro

Email: razvan-mihail.papuc@drept.unibuc.ro

Our sustainability project between 2012 and 2015:

- The organization of an annual workshop related to sustainable development within the scientific events of the Faculty of Administration and Business, University of Bucharest, between 2012 and 2015.
- The introduction of a new discipline, entitled Corporate Social Responsibility, within the master programme « Business Consulting » in the academic year 2012/2013.

Russia

Baikal International Business School

Date of commitment: 17/04/2012

Signatory Name and Title: Nadezhda Grosheva - Dean of Siberian, American School of

Management, Prof.

University/School and acronym: Baikal International Business School

Country: Irkutsk – Russia Website: www.buk.irk.ru Email: grosheva@buk.irk.ru

Our sustainability project between 2012 and 2015:

Our students take part in the local government's projects of sustainable development. We teach some disciplines such as Knowledge Management, Sustainable Ecomomies, Ecological Quality Management, etc.

All student activities are reporting in the official web cite including students' rating with annual results.

Moscow State University of International Relations



Date of commitment: 12/03/2012

Signatory Name and Title: Anatoly Torkunov- Rector, Academician

University/School and acronym: Moscow State University of

International Relations

Country: Moscow – Russia

Website: www.mgimo.ru

Email: una@una.ru

Our sustainability project between 2012 and 2015:

Active participation of MGIMO-University students in programs on Sustainable Development through UN Associations of Russia, programs with UNDP

International Management Institute of St.Petersburg

Date of commitment: 29/03/2012

Signatory Name and Title: Mlkhail FyodorovSergey Mordovin- Rector University/School and acronym: International Management Institute of

St.Petersburg

Country: St. Petersburg - Russia

Website: imisp.ru

Email: mordovin@imisp.ru

Our sustainability project between 2012 and 2015:

IMISP will go on with following and promoting among students and partners PRME and follow in its practice the Declaration of Commitment to Sustainable Practices of Higher Education Institutions.

Russian State University of Trade and Economics

Date of commitment: 11/04/2012

Signatory Name and Title: Sergey Baburin- Rector

University/School and acronym: Russian State University of Trade and

Economics

Country: Moscow – Russia Website: www.rsute.ru Email: rektorat@rsute.ru



Our sustainability project between 2012 and 2015:

2015 Our sustainability projects between 2012 and are: - Designing and implementation of educational resources on sustained development as global process in course of student's studies at University

- Conceptual design of global stability in scientific researches

State University of Management

Date of commitment: 17/04/2012

Signatory Name and Title: Victor Kozbanenko-Rector

University/School and acronym: State University of Management

Country: Moscow - Russia

Website: www.guu.ru Email: va kozbanenko@guu.ru

Our sustainability project between 2012 and 2015: -To organize the International Conference of Sustainable

Development.

- -To reinforce the relationship with PRME national and international network.
- -To structure a monitoring agenda Rio+20 conclusion.
- -To encourage research on sustainable development.

Ural State University of Economics

Date of commitment: 21/03/2012

Signatory Name and Title: MIkhail Fyodorov-Rector

University/School and acronym: Ural State University of Economics

Country: Ekaterinburg – Russia

Website: www.usue.ru Email: vnj@usue.ru



Our sustainability project between 2012 and 2015:

The Ural State University of Economics promotes concept of sustainable development in all spheres of its activity. USUE improves scientific understanding through carrying out international competitions for research works for young scientists and students in the frame of III Eurasian Economic Youth Forum. This competition called "Eurasia Green". The main issues of this competitions are: "model of rational wild life management", "waste in incomes", "clear water of Eurasia".

The Ural State University of Economics takes active part in developing of strategic plan of city and region development with local authorities.

The aim of making green campuses is realized through non –smoking activity and popularization of health life style by conducting sports competitions among students and staff. One of the mission of USUE is bringing up new liveable generation which will be socially inclusive. In this frame Union of volunteers of USUE usually carry out actions of gathering toys and clothes for children's homes.

Serbia

Higher School of Professional Business Studies, Novi Sad



Date of commitment: 25/04/2012

Signatory Name and Title: Radovan Tomic, Prof, PhD

University/School and acronym: Higher School of Professional

Business Studies, Novi Sad Country: Novi Sad - Serbia Website: www.vps.ns.ac.rs Email: vpskola@uns.ac.rs

Our sustainability project between 2012 and 2015:

The objectives of sustainable development in the period from 2012 to 2015: Higher School of Professional Business Studies in Novi Sad makes a commitment to develop the following activities in the above mentioned period:

- Teaching staff at Higher School of Professional Business Studies in Novi Sad is determined to proceeds to carry out the modernization of the teaching process following the latest trends in the fields covered by study programs at the School, as well as global trends dealing with the adoption of the concept of sustainable development. The topics and issues of ecological management and sustainable development are addressed in a great number of courses within the curriculum of Higher School of Professional Business Studies. Additionally, further implementation of these topics into the curriculum of other courses is planned to the extent to which structure of the teaching units of these courses permits;
- Continuous updating of curricula will be made in accordance with the objectives set forth in the National Sustainable Development Strategy of the Republic of Serbia and the accompanying Action Plan;
- Organizing scientific gathering with a special session dedicated to the issue of sustainable development and the involvement of teaching staff in raising awareness and exploring possibilities of implementing ideas of sustainable development in the Republic of Serbia through the further development of scientific and professional papers and visits to conferences and seminars on a given topic;
- Engagement to further improve awareness and understanding of the value system that respects the limits of available resources through devising themes of students' seminar papers;
- Ongoing activities in order to exchange knowledge and experiences on sustainable development through cooperation with educational institutions at home and abroad;
- Continued work on energy efficiency and use of renewable energy sources, development of cooperation with the Center for the recycling of Novi Sad, intensifying the cooperation of students with civil society organizations which in their programs have planned activities in the field of environmental protection and raising awareness on sustainable development;
- Setting up a special working body that will deal with issues of application of the principles of proposed Rio +20 Declaration
- The introduction of drawing up periodic reports on achieved activities in the field of sustainable development for more efficient monitoring of actual against planned targets.

Slovenia

Faculty of Economics University of Ljubljana

Date of commitment: 11/05/2012

Signatory Name and Title: Dusan Mramor – Dean

University/School and acronym: Faculty of Economics University of Ljubljana

Country: Ljubljana, Slovenia Website: <u>www.ef.uni-lj.si/en</u>

Email: jasna.dolzan.lesjak@ef.uni-lj.si

Our sustainability project between 2012 and 2015:

The Faculty of Economics University of Ljubljana (FELU) is aware of its important role it plays in the field of business and economics education. Therefore, it is of its main concern to develop principled leaders for work in globally competitive business environment by combining economics and business education with innovative research while creating and disseminating knowledge in a global society, which is encompassed in its mission. The importance of passing the knowledge to future generations and fulfilling the set mission

is encompassed also with core values, where the significance is also set on commitment to ethics and promoting social responsibility.

The FELU has also engaged itself in the continuous quality improvement processes with the AACSB and EQUIS international business schools accreditations' standards. Moreover, the school is also committed to PRME and the Six Principles advocated by the United Nations initiative of responsible management education. All of these commitments not only spur higher educational standards, but also provide an opportunity for the school to revise its teaching processes and further improve the quality of its learning environment and the quality of its students.

In the more operative level, the FELU has:

- Incorporated sustainability in study programmes (undergraduate, graduate level, and also business programmes);
- Been actively involved in the National Research Programme "Climate Change and Its Influence on the Predominant Paradigm in Economic and Business Sciences in Slovenia."
- Set up an Eco Team, which currently has 92 members;
- Started the Re.think project, which intents to increase awareness of the rational use of resources among students and employees;
- Kicked-off a project of solar-power electricity plant, which serves for 10 percent of FELU's electric needs.

PRESENT AND FUTURE

The FELU will in 2012 – 2015 further focus on the following sustainability drivers: knowledge, integrity, and innovation.

Knowledge

Focus on knowledge co-creation of sustainability and corporate social responsibility in the curricula of courses, programmes, and subjects, new product development of knowledge for commercial or non-commercial purposes.

- Inventorying the contents on sustainability and corporate social responsibility in the FELU's curricula, with a special focus on identifying the fields where there is room for improvement in the curricula, particularly the selected FELU's core courses;
- Implementing the sustainability-related business academy for executives (Sustainability Leadership and Inspiration Academy);
- Signing the cooperation agreement (Atlantis), which will lead to the development of the "Global Business Sustainability Programme" by 2013, with six partners worldwide. Innovation

The creativity of our key stakeholders (students, employees, and partners) is the FELU's advantage.

- The FELU draws inspiration for original ideas from their wide base of knowledge (the transfer of ideas and solutions) and integrity (to work responsibly and ethically, and to contribute to sustainable development).
- The FELU looks for innovative solutions in areas where there is a possibility to improve the use of various natural or other resources (consumption of electricity, water, heating, waste, etc.)

- The FELU strives to increase awareness of social and environmental liability, or otherwise contribute to sustainable development.

Integrity

As public service employees the FELU does not only have a legal duty, but also a moral duty to respect and protect the fundamental values of the people and communities in which it operates.

- In accordance with the requirements of the Law on Integrity and Prevention of Corruption, the FELU has set up and launch its own Integrity Framework. The aim of the Integrity Framework is to identify risks to integrity, develop and implement instruments to cope with these risks, and increase transparency, accountability, and ethical behaviour at all levels at the FELU.

IEDC-Bled School of Management



Date of commitment: 22/03/2012 Signatory Name and Title: Danica Purg – President University/School and acronym: IEDC – Bled School of

Management

Country: Bled, Slovenia Website: www.iedc.si Email: info@iedc.si

Our sustainability project between 2012 and 2015:

IEDC-Bled School of Management Sustainability Projects

IEDC-Bled School of Management is deeply committed to developing leaders for a better world and believes in ethical and socially responsible leadership which can be promoted through learning from art, science, sport and other professions, drawing parallels around them and making people reflect. Management of social, environmental, and ethical risks and opportunities has been a required element of our Executive MBA programs for several years (IEDC has designed an ethics component into all its longer management programs more than twenty years ago and as an additional innovation, sustainable development was added to the curriculum in 2008). Since 2007, IEDC has been also the headquarters of the UN Global Compact Slovenia, the Slovenian chapter in the UN Global Compact. In 2009, IEDC was named among 100 top business schools in the world concerning innovations for demonstrating significant leadership in integrating social, environmental and ethical issues into its programs according to the Aspen Institute's 2009-2010 edition of Beyond Grey Pinstripes, the only ranking that evaluates how well schools are preparing their students for the environmental, social and ethical complexities of modern-day business. IEDC was the only school from Central and Eastern Europe to receive this recognition.

With the establishment of the Coca-Cola Chair of Sustainable Development at the IEDC-Bled School of Management in 2010 (chaired by Dr. Nadya Zhexembayeva, IEDC faculty member and Vice-President of the UN Global Compact Slovenia), the School has significantly strengthened its management education, research, and outreach in the area of sustainability in business and become a center of sustainability thinking in the world. The Coca-Cola Chair of Sustainable Development at IEDC is an interdisciplinary initiative aimed at creating cutting-edge knowledge in the field of sustainability, promoting the concepts of sustainable development, sustainable value, and embedded sustainability, and providing support for the needs of Central and Eastern Europe (CEE) while connecting the international sustainability community to the realities and innovations of the Region.

Since the inception, the Coca-Cola Chair of Sustainable Development at IEDC has been aiming to create a real change at the intersection of business and society, focusing on meaningful and measurable impact in the domains of research, education, and global outreach:

- In the field of research, the Chair's development of the theory and practice of « embedded sustainability » – incorporation of social and environmental performance into the company's strategy, operations, products and process – has made a real breakthrough in 2011. Stanford University Press in the USA, Greenleaf Publishing in the UK, and Quality Mark in Brazil have published the new book co-authored by Dr. Nadya Zhexembayeva, the

chairholder, titled « Embedded Sustainability: The Next Big Competitive Advantage. » The distinction between embedded and bolt-on sustainability also created significant presence in general and specialist press in the field of management and beyond, while Dr. Zhexembayeva has promoted the concept and the work of the Coca-Cola Chair at many significant conferences and events, including the Academy of Management 2011 Annual Conference (San Antonio, Texas), the Sustainable Brands'11 (Monterey, California), Drucker Business Forum (Claremont, California), and many more.

- In the domain of education, the Coca-Cola Chair has completed the work of re-designing IEDC educational programs, incorporating sustainability into every extended program offered by the school.
- The Chair's work in the domain of global outreach is also outstanding. As a founding partner of Challenge: Future Global Youth Think Tank and Innovation Competition, IEDC has been playing the key role in designing, managing, and developing the work of this daring youth organization. Challenge: Future is a global youth organization connecting young leaders ages 18-20 on issues of innovation and sustainable future. In 2011-12, Challenge: Future community grew to 23 000+ active members, who generated 1469 innovative ideas, and then spent 210 000 volunteering hours on their implementation, impacting more than 270 000 lives. IEDC served as a host of Challenge:Future Summit 2012 (highlighting the yearly activities of the think-tank), that gave young change makers a chance to connect, learn, and inspire each other and also to work with business, political, and civil leaders. The Summit hosted the Grand Finals for the 2011-12 innovation competition, which this year was run under the theme of « Fun + Meaning Squared = 2030, » whereby youth was invited to imagine new ways to connect fun and meaning in everyday life. The five finalist teams presented new innovative solutions in the field of education, poverty alleviation, and sustainable development, and represent India, Russia, Venezuela, Canada, and Nigeria. IEDC-Bled School of Management has been supporting also faculty development initiatives and programs developed by CEEMAN. Since the establishment of IMTA, International Management Teachers Academy, a major European faculty development program aimed at developing a new generation of management educators for the new generation of business leaders, IEDC has been involved in this and related faculty development projects. In 2012, IMTA program, which is regularly held at the IEDC-Bled School of Management, will for the first time have a disciplinary track on Business in Society (Business Ethics, CSR and Sustainable Development).

The school supports also other PRME related commitments of CEEMAN, including those implemented through CEEMAN's membership in the PRME Steering Committee, organization of CEEMAN conferences and other events with a strong PRME component, as well as initiation and participation of important projects of the PRME Working Group on Poverty as a Challenge to Management Education.

Future Plans

Within the scope of Coca-Cola Chair agreement, IEDC-Bled School of Management plans to continue efforts in all dimensions aimed at promoting the ideals of sustainable development globally. We are delighted to have Coca-Cola"s support in this domain, and hope to make significant contribution to Coca-Cola brand and identity as a leader of sustainable innovation. Our future plans include:

- Continued research, case writing, and teaching;
- Intensified support for global sustainability initiatives;
- Development of deeper relationship with the Coca-Cola Company and identifying new opportunities for mutual benefit and collaboration.

Specifically, in 2011-2015, IEDC-Bled School of Management plans to:

- continue with teaching sustainability in all extended programs
- continue with research on embedded sustainability
- continue with Challenge:Future project
- continue with Global Compact Slovenia
- continue supporting faculty development programs and initiatives, emphasizing a broader social responsibility of faculty members, as well as of business education and management development institutions within CEEMAN and beyond
- continue supporting other PRME-related activities of CEEMAN, including the PRME Working Group on Poverty as a Challenge to Management Education, and the organization of the PRME Summit in Bled in 2013.

South Africa

Gordon Institute of Business Science



Date of commitment: 12/03/2012

Signatory Name and Title: Nick Binedell – Founding Director

University/School and acronym: Gordon Institute of

Business Science

Country: Johannesburg - South Africa

Website: www.gibs.co.za Email: thwaitsc@gibs.co.za

Our sustainability project between 2012 and 2015:

GIBS is committed to extending its substantial contribution to preparing business for current and future sustainability issues.

The purpose of the GIBS sustainability project is to develop practical tools to enable environmental and social performance to be better integrated into the organisations' core strategy and financial performance.

The sustainability team links research and education efforts with administrative activities, to implement programmes that reduce the environmental impact of operations and improve the social impact of the business school in the community we operate in.

GIBS runs several initiatives in this context, including:

- Academic programmes
- Participation in international initiatives and organisations that promote sustainable / responsible practices;
- Corporate social responsibility and investment activities

Key objectives and activities planned at GIBS in the near and long-term future include the following:

Ensuring the continued incorporation of sustainability content and teaching into all academic programmes including the MBA, PDBA, DBA and certificate programmes.

As well as the teaching and incorporation of sustainability content into corporate programmes such as the global Executive Development Programme and the African Leadership Programme.

Continuing to engage with the business community and civil society on sustainability and GSR issues, in particular addressing those issues that would enable our students to be better citizens and managers in the diverse South African business-political landscape. Extending the GIBS' body of knowledge on GSR, with particular reference to case studies, research on GSR and journal articles; and

Advancing the internal sustainability strategy at GIBS through tactical, relevant and high-impact activities, including annual sustainability reporting, education and awareness campaigns, and community outreach programmes.

UCT Graduate School of Business

Date of commitment: 22/03/2012

Signatory Name and Title: Walter Beats- Dean, Director University/School and acronym: UCT Graduate School of

Business

Country: Rondebosch Cape Town – South Africa

Email: ganzola@udca.edu.cowalter.baets@gsb.uct.ac.za

Our sustainability project between 2012 and 2015:

To build a business school that is relevant in society, by concentrating our education and research on values-based leadership, social innovation and entrepreneurship, and the use of business for the good.

We will do that in line with PRME and based on a managerial paradigm shift towards a systemic understanding of business management.

Spain

ESADE Foundation

Date of commitment: 13/04/2012

Signatory Name and Title: Eugenia Bieto - Director General

University/School and acronym: ESADE Foundation

Country: Barcelona – Spain Website: www.esade.edu Email: dg@esade.edu



Our sustainability project between 2012 and 2015:

ESADE's Commitment to Sustainable projects from 2012 to 2015

The ESADE Social Responsibility Strategic Plan* (SR-ESADE) 2011-2014, includes the following objectives:

- Training In all formal qualification programmes include a learning objective directly related to social responsibility and its implication in the practice of the profession in question.
- Research Substantially advance towards completely adopting the PRME recommendations on research.
- Social Debate Promote dialogue and debate concerning critical themes and cases related with global social responsibility and sustainability, including the various social actors and faculty.
- Organisational Culture Promote that conducts and habits in line with a more sustainable vision of the organisation and which strengthen development of a socially responsible culture be adopted by the ESADE community**.
- Institutional Policy Revise internal policies in order that ESADE may increasingly become a more socially responsible institution.
- Sustainable Campus Implement in 2015 a new Environmental Management System with the aim of preventing, reducing, minimising and eliminations the carbon footprint of the institution.
- Social Activity Maximise the institution's social activity programme in order to connect and embrace the various groups within the community with the objective of raising awareness and of offering different alternatives for collaboration and voluntary work.
- Transparency and Accountability From 2013 onwards, prepare the Institutional Annual Report according to GRI (G3:1) standards, submitting to an external consultancy audit. Notes:
- * The tem social responsibility includes social responsibility, sustainability and ethics.
- ** The ESADE community includes students, faculty, administrative staff and Alumni.

School of Industrial Engineering of Technical University of Madrid

Date of commitment: 10/04/2012

Signatory Name and Title: Felez Jesus, School Dean

University/School and acronym: School of Industrial Engineering

of Technical University of Madrid

Country: Madrid - Spain

Website: www.industriales.upm.es

Email: responsabilidadsocial@etsii.upm.es

Our sustainability project between 2012 and 2015:

ETSII-UPM Social Responsibility Project

The School of Industrial Engineering (Escuela Técnica Superior de Ingenieros Industriales – ETSII), integrated together with other Schools of Engineering, into the Technical University of Madrid (Universidad Politécnica de Madrid – UPM) in 1971, is a reference of Industrial Engineering education in Spain. Industrial Engineering Degree in Spain, can be configurated not only as a management intensification but in other different areas (Energy, Mechanical, Electrical, Electronics, Material Science, Chemical, Environmental, etc.)

Founded in 1845, ETSII offers Official bachelor and master degrees in Industrial Engineering and Chemical Engineering along with Master Degrees on 13 engineering fields (Energy, Electronics, Management, Environment, Innovation, Mechanical, Nuclear, etc.)

With 4.500 students, 155 members of staff, 313 teachers and 789 R&D project researchers, ETSII is the only Public University Centre of Industrial Engineering whose degree is accredited by the US Accreditation Board for Engineering and Technology (ABET) and with a Social Responsibility Report verified by the Global Reporting Initiative (GRI).

The enforcement of a social responsibility strategy is motivated by the need to have ethical and professionally trained engineers aware of the implications of their activities and their responsibilities. Within the engineering field, is focused particularly on integrating social and environmental criteria as well as ethical and responsible management to the organizations in which engineers work.

ETSII-UPM understands the Social Responsibility in the university as a « voluntary integration of social and environmental concerns in its operations as well as in the relationships with its partners. »

Trying to achieve this objective, social responsibility is integrated with the four areas of the university: Teaching, Research, Management and University Extension.

The project is based in the participation of stakeholders and the transparency. Thus, different channels were enabled to allow stakeholders to participate in the project by selecting the improvement areas to work on and the consequent actions to be done. The accountability is done by a social responsibility report that serves as a communication tool, as it explains the different initiatives and informs stakeholders about the progress that was made in fulfilling the objectives.

The following paragraph shows the summary of the commitments made by the Management Team of the ETSII-UPM

- To develop a comprehensive training
- To improve the quality of learning
- To know the opinion of companies and organizations on the engineers from the ETSII-UPM
- To communicate the results of the employability study that is being conducted by the employee office (Induempleo)
- To conduct an analysis of the training needs of the School staff and the available channels
- To analyze forms to recognize the professional tasks
- To develop a policy that rewards motivated individuals who strive for excellence in their daily performance (awards)
- To support initiatives implemented by the different stakeholders to reward staff effort
- To improve the involvement of teachers with students and vice versa

Strengthen curriculum content of the different degrees through coordination tools

- To encourage the revision and improvement of lab practices
- To promote the upgrade of subjects including the latest developments related to them
- To analyze the alignment of the research topics with contemporary challenges
- To improve the information research channels
- To involve students in research
- To analyze the software accessibility for the staff and to disseminate the results
- To study and report resources that can be used for research
- To communicate and advise on activities to promote research
- To implement a collaborative strategy to improve the efficiency of collaboration mechanisms
- To promote awareness and voluntary groups
- To ensure correct recycling system for materials used in the ETSII-UPM
- To improve energy efficiency
- To raise environmental awareness
- To increase the number of subjects that promote this awareness
- To analyze continuously the needs of stakeholders regarding the infrastructure and services of the Centre
- To inform about the various scholarships offered by the ETSII-UPM in a more direct and centralized way
- To promote accessibility to the Economic Report

Further information on the main steps of the Social Responsibility Project and the different commitments and objectives are available at

www.etsii.upm.es/responsabilidad_social/documentacion.es.htm

Universitat de València

Date of commitment: 25/04/2012

Signatory Name and Title: Esteban Morcillo - Rector University/School and acronym: Universitat de València

Country: Valencia - Spain

Website: www.uv.es Email: rectorat@uv.es



Our sustainability project between 2012 and 2015:

The University of Valencia has included sustainability as an essential part of its strategy to promote sustainable development initiatives in all areas of its activity, to achieve healthier living conditions, a more responsible use of resources and to adapt the institution to future scenarios. To reach this objective, the University has developed a scheme called Sustainable Campus (Campus Sostenible), focusing on three main areas:

1. EDUCATION AND RESEARCH FOR HEALTH AND SUSTAINABILITY Generate coordination between educational and research policies, encouraging the promotion of awareness in the university community to establish a relationship between educational and research policies for health and sustainability.

2. SUSTAINABLE AND HEALTHY CAMPUS

The University wants to minimize the negative environmental impact of its activities and at the same time maximize economic, social and environmental values, and meet the requirements of the university community to achieve a sustainable and healthy campus.

3. SOCIAL COMMITMENT AND PARTICIPATION

It aims to increase the knowledge about the social impact of the University and its activities, both internal and external, through measures of social commitment and participation.



University of Santiago de Compostela

Date of commitment: 19/03/2012

Signatory Name and Title: Juan Jose Casares Long – Rector University/School and acronym: University of Santiago de

Compostela

Country: Santiago de Compostela - Spain

Website: www.usc.es Email: rector@usc.es

Our sustainability project between 2012 and 2015:

Signature of the Declaration executing the adhesion of USC implies the following commitments:

1. Commitment to current or future action

USC undertakes to pursue the following actions in the indicated areas.

- Sustainable development training: To create a training programme for environmental volunteers that will appear in their academic record.
- Encouragement of research on sustainable development issues: To identify research avenues applicable to university sustainability and provide direct funding for individual projects of significance.
- The sustainable campus: To pursue actions to reduce the environmental footprint through programmes to promote sustainable mobility, the reduction of natural resources consumption, improved waste management, and more sustainable lifestyles.

- Support for the sustainability efforts of local communities: To foster relations with community sector associations and local authorities in the pursuit of joint actions for sustainability.
- Sharing with international frameworks: USC is integrated in international networks supporting principles of sustainable development such as the Global Compact. USC remains committed to ensuring compliance with the ten principles promulgated by the United Nations in this Compact.
- 2. Commitment to transparency through annual reporting on progress USC reports annually to its various stakeholders through the following instruments.
- The Memorandum of Social Responsibility
- The Rector's Report, which includes the activities of the Office of Sustainable Development 3. Commitment to target dates

USC has approved sustainability plans through or in the form of:

- The Sustainable Development Plan, that is updated every four years with specified objectives, actions, persons responsible for implementa-tion, and evaluation indices.
- The International Campus of Excellence Campus Vida, the foundational project of which specifies environmental-sustainability-related objectives for 2009-2014 with special emphasis on social involvement and relations with local communities.
- 4. Commitment of key resources and by partners

USC pursues sustainability through the following internal units and partnerships:

- The Office of Sustainable Development, a section of the Vicerectorate for Social Responsibility and Quality.
- The Participation and University Integration Service, a section of the Vicerectorate for Students, Culture and Continuing Education.
- The Energy and Sustainability in USC Unit, a section of the Vicerectorate for Economic Affairs and Infrastructures.
- The Sustainability Evaluation working group of the Environmental Quality, Sustainable Development and Risk Prevention Committee of the Spanish Conference of University Rectors (CRUE).

Sweden

Gotland University

Date of commitment: 17/04/2012

Signatory Name and Title: Jörgen Tholin – Rector University/School and acronym: Gotland University

Country: Visby – Sweden Website: www.hgo.se Email: registrator@hgo.se

Our sustainability project between 2012 and 2015:

Swedish International Centre of Education for Sustainable Development, a un it within HGO. Mandatory courses in SD for campus students.

Research on natural resorce management, energy efficiency and windpower.

University of Gävle

Date of commitment: 17/04/2012

Signatory Name and Title: Maj-Britt Johansson - Vice-Chancellor

University/School and acronym: University of Gävle

Country : Gävle – Sweden Website : www.hig.se

Email: matjon@hig.se

Our sustainability project between 2012 and 2015:

HiG has since 2001 had a Policy for Sustainable Development taken

by the University Board with commitment to take action both now and in the future. HiG's work for sustainable development, which takes place within the structure of a certified ISO14001 environmental management system, is reported annually to the Swedish Department of Education and to the Swedish EPA.

HiG has objectives for its work with SD for five years (presently 2011-2016), which are broken down into measurable biannual targets for the different faculties and departments of the university (presently 2011-12). The results of the work with the targets are reported annually and included in the annual report of the university.

The key resources are the facts that HiG includes sustainable development in its overall vision, has active support from the Vice-Chancellor and the management, has appointed a Vice President for Sustainable Development and has a Council for Sustainable Development with representatives from all departments and faculties. Students, faculty and staff are the most important resources in the work. HiG also participates in several networks for various aspects of SD.

Switzerland

Business School Lausanne



Date of commitment: 15/03/2012

Signatory Name and Title: Philippe Du Pasquier- President and

Managing Director

University/School and acronym: Business School Lausanne

Country: Chavannes – Switzerland Website: www.bsl-lausanne.ch

Email: philippe.dupasquier@bsl-lausanne.ch

Our sustainability project between 2012 and 2015:

- We promise to continue taking consistent action towards implementing sustainability across everything we do.
- We have committed to transparency with our dual membership at UN Global Compact (since 2006) and PRME (since 2011).
- We are fully committed to educating globally responsible leaders and to contribute with relevant research to a sustainable economy and society.
- We will have integrated sustainability across all our undergraduate programs and courses by 2014.
- We are a founding partner of the World Business School Council for Sustainable Business (www.wbscsb.com) and a key driver of the multi-stakeholder initiative 50 + 20 (www.50plus20.org) developing a radically new vision for management education of the future. As such, we will evaluate how we can apply relevant parts of this vision in our new organization, the educational, research and public engagement sectors

Educatis University



Date of commitment: 16/03/2012

Signatory Name and Title: Konstantin Theile- President University/School and acronym: Educatis University

Country: Altdof – Switzerland Website: www.educatis.org Email: k.theile@educatis.ch

Our sustainability project between 2012 and 2015:

Educatis University will

- Review all its academic curricula and include relevant topics related to this declaration
- Develop a Responsible Management Guide
- Provide an Annual Report of Progress
- Organize awareness events

University of Applied Sciences HTW Chur



Date of commitment: 14/03/2012

Signatory Name and Title: Kessler Jüng- Professor, Rector

University/School and acronym: University of Applied Sciences HTW Chur

Country: Chur – Switzerland Website: www.htwchur.ch

Email: juerg.kessler@htwchur.ch

Our sustainability project between 2012 and 2015:

Please refer to pur PRME Sharing Information on Progress report http://bit.ly/e6zToL



University of Lausanne

Date of commitment: 21/03/2012

Signatory Name and Title: Dominique Arlettaz – Rector University/School and acronym: University of Lausanne

Country: Lausanne – Switzerland

Website : www.unil.ch
Email : agenda21@unil.ch
Our sustainability project between 2012 and 2015:

Abstract of the UNIL Strategic Plan 2012-2016

Sustainability chapter:

objective: Making sustainability one of the UNIL's key concerns

The financial crisis and climate change have given rise to a profound questioning of our choices for society and our economic models. Article 73 of the Swiss Federal Constitution stipulates: « The Confederation and the cantons work to establish a lasting balance between nature, particularly its capacity for renewal, and its use by human beings ». Yet we know that our country consumes around twice as many natural resources as the biosphere is capable of producing. At this rate, our lifestyle can never be shared by the population of the planet as a whole, for want of natural resources; it therefore generates social inequalities. That is why, if we are to attain the balance envisaged in the Constitution, it is necessary to reduce our consumption. The Rectorate wishes to tackle these immense problems head on by equipping UNIL with an ambitious sustainability policy, set resolutely apart from the faux policy of so-called greenwashing.

By the term "sustainability" UNIL means the need for society to maintain a degree of prosperity, while at the same time drastically reducing its impact on the biosphere by showing greater consideration for the limits of natural riches and the need to share resources more fairly. While the natural sciences and technology will play a role in creating innovative solutions, it is clear that they alone will not be able to meet this challenge. Institutional, economic and social innovations will also be necessary. It is the responsibility of educational and research institutions to analyse in depth the mechanisms that lead to current imbalances and to contribute to the emergence of such innovations.

The aim therefore is to propose examples of new lifestyles that respect local and global limits and balances. The sustainability strategy, which takes shape through a participatory process, is called the UNIL's Agenda 21.

Measures:

- 1. Encourage teaching and research on themes of sustainability
- 2. Strengthen the culture of sustainability in the UNIL community
- 3. Affirm UNIL as a centre of reflection on sustainability
- 4. Manage UNIL's consumption of natural resources and energy in a rational way
- 5. Make sustainability a part of UNIL's quality culture

Key human resources: vice-rector for sustainability, sustainability officer, sustainability commission

Thailand



Asian Institute of Technology

Date of commitment: 15/03/2012

Signatory Name and Title: Said Irandoust – (future) President University/School and acronym: Asian Institute of Technology

Country: Pathumthani – Thailand

Website: www.ait.asia

Email: president@ait.asia

Our sustainability project between 2012 and 2015:

AITs commitment to work with Sustainable Development

Asian Institute of Technology (AIT) is now focusing its research on the concept of sustainable development in the context of climate change, as reflected in the AIT Research Strategy 2012-2016. This concept is being implemented under 5 thematic research areas within AIT: Disaster Risk Management, Sustainable Land and Water Resources Management, Business and Innovation Models for a Green Economy, Urban and Rural Quality of Life and Sustainability, Lower Carbon, and Sustainable Production and Consumption Technologies & Management.

Furthermore, research and development projects and activities as part of the implementation of AIT Research Strategy 2012-2016 show AIT's full commitment towards sustainability and sustainable development. As a regional higher institution with status as an international organization, AIT has established various research projects related to sustainable development.

To safeguard research and project activities under sustainable development theme, AIT has established a center named Center of Excellence on Sustainable Development in the context of Climate Change (CoE SDCC) which is specifically assist the institute with these activities. The center is mainly aimed to bring together expertise and resources within AIT to work hand in hand in reaching the objective of AIT Research Strategy 2012-2016, to significantly increase, by 2016, AIT's contribution towards sustainable development of Asia and beyond through participatory research in relation to climate change, and implementation of applications to address real life challenges and fill knowledge gaps.

The objective of AIT Research Strategy 2012-2016 has clearly explained the time-bound targets of AIT's activity in sustainable development through its research to be reached by

2016, including benchmarking indicators for each thematic area of research. With various experts and researchers working in sustainable development areas, AIT has built strong relationship with various research and development partners regionally and internationally. As information, at this moment, AIT is working with various partners in a project name Alternative University Appraisal or AUA, a collaborative undertaking of ProSPER.Net (Promotion of Sustainability in Postgraduate Education and Research Network) of various universities in Asia and Pacific, where AIT is taking part as the team leader in one section of the work. This project aims to support Higher Education Institutions (HEIs) planning to introduce ESD or advance their current ESD activities, and sets as its ultimate goal the creation of a learning community.

Turkey

Istanbul Bilgi University



Date of commitment:06/03/2012

Signatory Name and Title: Remzi Sanver, Rector

University/School and acronym: Istanbul Bilgi University

Country: Istanbul – Turkey Website: www.bilgi.edu.tr

Email: remzi.sanver@bilgi.edu.tr

Our sustainability project between 2012 and 2015:

Determine the COP report

Continue to take and support socially responsible actions

Ukraine

Ternopil Ivan Pul'uj National Technical University

Date of commitment: 16/05/2012

Signatory Name and Title: Petro Yasniy, Rector

University/School and acronym: Ternopil Ivan Pul'uj National Technical

University

Country: Ternopil – Ukraine Website: http://www.tntu.edu.ua/ Email: yasniy@tu.edu.te.ua

Our sustainability project between 2012 and 2015:

Our sustainability project between 2012 and 2015:

- 1. Development and implementation of international distance learning system.
- 2.Development educational, scientific and cultural relations based on joint Ukraine-Tajik Faculty.

United Kingdom (The)

Anglia Ruskin University



Date of commitment: 27/03/2012

Signatory Name and Title: Aled Jones, Director, Global

Sustainability Institute

University/School and acronym: Anglia Ruskin University

Country: Cambridge – United Kingdom (The)

Website: ukwww.anglia.ac.uk/gsi Email: aled.jones@anglia.ac

Our sustainability project between 2012 and 2015:

We have included the following in our 2012-2014 Corporate Plan:

- incorporate sustainability across the curriculum and embed generally in student life and activities.
- implement all elements of our carbon reduction management plan to reduce our carbon footprint by at least 25%.
- extend the scope of our environmental monitoring to cover all sources of carbon emissions and other impacts.
- establish, implement and promulgate a vision for the Global Sustainability Institute (our cross faculty sustainability research institute) to achieve national recognition during the lifetime of the plan.

We are partners in the Green Economy Coalition and the Renewable Energy and International Law (REIL) network.

Bridgend College



Date of commitment: 03/05/2012 **Signatory Name and Title:** Mark Jones

University/School and acronym: Bridgend College

Country: Cardiff – United Kingdom (The)

Website: www.bridgend.ac.uk Email: clong@bridgend.ac.uk

Our sustainability project between 2012 and 2015:

- 1. Implement our new biodiversity strategy for the college as part of our sustainable development strategy targets to 2015 and beyond
- 2. implement our green travel plan as part of our sustainable development strategy 2010-2020. Acieve the gold award for green travel by 2015.
- 3.implement our waste and energy strategy as part of our sustainable development strategy 2010-2020. Reduce waste to landfill by 80% compared to 2009 by September 2013. Reduce water by 10% by september 2013. Reduce carbon emissions from energy by 30% by september 2016 and 40% by september 2020, compared to 2009.
- 4. implement our ESDGC strategy as part of our sustainable development strategy 2010-2020
- 5. continue to report publicly on our sustainability performance
- 6. maintain certification to the Welsh Green Dragon Environmental Standard
- 7. implement our new sustainable procurement strategy

Canterbury Christ Church University



Date of commitment: 03/05/2012

Signatory Name and Title: Robin Baker, Professor

University/School and acronym: Canterbury Christ Church University

Country: Canterbury – United Kingdom (The)

Website: www.canterbury.ac.uk
Email: robin.baker@canterbury.ac.uk

Our sustainability project between 2012 and 2015:

The University is committed to implementing environmental best practice, as demonstrated by:

- Engaging and informing our students with a thorough understanding of sustainability issues, concepts and ethical considerations.
- Implementing the carbon management plan to reduce our contribution to climate change.
- Promoting resource efficiency and minimising waste and pollution by implementing sustainable procurement practices and management of all waste streams in line with the waste hierarchy.
- Implementing sustainable Travel Plan to ensure an environmentally sound approach to transport and travel within the context of a multi-campus University.
- Ensuring that assessment of environmental risk is undertaken for all physical and operational changes to the University's estate and operations.
- Managing the grounds and buildings of the University in order to maintain and enhance biodiversity and minimise the impact of new and existing buildings.
- Working with universities, colleges, businesses and the local community to promote and develop environmental good practice.
- Promoting environmental awareness and responsibility amongst staff and students.
- Compliance with all relevant environmental legislation, regulations and requirements.
- Managing environmental risk and continual improvement of environmental performance. Canterbury Christ Church University's overarching environmental targets are:

to reduce Scope 1 & 2 carbon dioxide emissions from electricity, gas and University vehicles by 35% from the 2009-10 level by July 2016.

to reduce Scope 1 & 2 emissions by 57% from the 2009-10 level by 2020.

to reduce Scope 3 emissions from business travel, water and waste by 20% from the 2009/10 level by March 2016 and by 35% by 2020.

to attain ISO14001 accreditation by 2013

Plymouth University



Date of commitment: 23/04/2012

Signatory Name and Title: Wendy Purcell – Professor **University/School and acronym:** Plymouth University

Country: Plymouth – United Kingdom (The)
Website: www.plymouth.ac.uk/sustainability
Email: james.redfearn@plymouth.ac.uk

Our sustainability project between 2012 and 2015:

Plymouth University, as one of the UK's top green universities, is proud to sign the Rio+20 Declaration of Higher Education Institutions.

Sustainability is one of the University's core values and at the heart of our institutional strategy for the future. Plymouth has appeared within the top five institutions in People and Planet's Green League of HEIs, thanks to our commitment to embedding sustainability in the

way we teach, the way we work in our community and with our partners, and the way we manage our estate. Plymouth University is strongly committed to building on our successes in this area, through our teaching, community engagement and world-class research activities. For example our new £19 million Marine Building will contain state-of-the-art research equipment for testing and developing sustainable marine energy devices, working in partnership with industry, charities, and Government. We continue to instil the values of social and environmental responsibility in our staff and students not only through our teaching methods and curriculum, but also through new sector-leading schemes such as our leadership of the national University Enterprise Network in Social Enterprise. Our strategic ambition relating to sustainability is: "To be a customer focused, socially responsible organisation, demonstrating sustainability in our activities and ensuring our graduates are aware of economic, environmental, social and ethical issues including the importance of social enterprise, community engagement and volunteering." We are committed to strong environmental principles, a robust Carbon Management Plan, using locally sourced products and resources and a developed e-business model. In our business planning processes we set aspirational targets across a range of areas of the University in order to promote and measure rapid progress. For example, this includes targets of a 50% reduction in carbon emissions by 2030, a 25% reduction in paper used by the University, and target procurement spend of 30% through local suppliers and SMEs.

University of Exeter



Date of commitment: 27/04/2012

Signatory Name and Title: Mark Overton, Deputy Vice Chancellor

(External Affairs)

University/School and acronym: University of Exeter

Country: Exeter – United Kingdom (The)

Website: www.exeter.ac.uk
Email: M.overton@exeter.ac.uk

Our sustainability project between 2012 and 2015:

The University of Exeter's Environmental Sustainability Strategy 2010-2015 has the following major aims:

Aim 1: To enhance the student experience by providing a physical environment that fosters informal learning for sustainability (supporting sustainable lifestyles and offering sustainability related volunteering and study opportunities), taking advantage of our ecologically rich and aesthetically beautiful physical environment.

Aim 2: To enhance graduate employability in relation to the skills that businesses, organisations and individuals need in order to respond to the global sustainability challenges, and to take advantage of the emerging international green economy.

Aim 3: To provide all students with access to education for and about sustainability

Aim 4: To raise awareness and communicate research which is related to environmental sustainability and to ensure that our operations are informed by this research where possible. Aim 5: We shall create opportunities where students, staff and alumni can develop and share their knowledge, skills and experience to engage with and contribute effectively to tackling global challenges.

Aim 6: To reduce the environmental impact of our operational activities and make a positive contribution to the local environment, through the management of our estate.

Aim 7: To ensure that the aims, objectives and targets contained within this strategy are delivered to the highest standards and in a transparent and verifiable manner.

The strategy sets out how to implement these aims and they are translated into yearly measurable targets. The targets are reported on and results are accessible on the website. http://www.exeter.ac.uk/sustainability/

The University has recently achieved the ISO41001 standard

University of Gloucestershire



Date of commitment: 24/04/2012

Signatory Name and Title: Stephen Marston, Vice Chancellor University/School and acronym: University of Gloucestershire

Country: Cheltenham – United Kingdom (The) **Website:** <u>www.glos.ac.uk/Pages/default.aspx</u>

Email: smarston@glos.ac.uk

Our sustainability project between 2012 and 2015:

The University of Gloucestershire has demonstrated a strong commitment to sustainability over time and made a distinguished contribution to this area as reflected in University sustainability rankings, index assessments and awards. It has recently launched an ambitious plan to upscale the impact of its efforts in this area. This 5 year plan is embedded within the University's Strategic Plan and continues to build on efforts to embed sustainability into the DNA of the University.

Currently, sustainability runs through the core of all University activities and is visible: through university procurement processes; at sustainable catering outlets; in quality enhancement and assurance processes of the curriculum; at professional induction and development opportunities for staff, in ICT management; as well as, through Student Union activities. The new plans will extend engagement opportunities for staff, students and other stakeholders and measure improvements in performance, participation, partnerships as well as profile:

Performance: Be a university which continuously improves its sustainability performance and meets its carbon commitments. During the life of this strategy the university will: establish and progressively develop strong performance scores in the new LiFE index, building on track records of scores in the former Universities That Count scheme; improve our carbon reduction institution-wide to meet our 40% goal as agreed with HEFCE; develop and monitor sustainability KPIs for professional departments.

Profile: The University aims to be recognised as a sector leader in sustainability, and be known for our distinctive profile in education for sustainability and its connections with employability. During the life of this strategic plan the university will: maintain a high profile in national award schemes (Green Gowns) and ranking exercises eg People and Planet; provide advice for, and engage in, external sustainability activities (prioritising education and employability agendas); maintain positive coverage of sustainability in the regional and national media; Increase in citations as a good practice example by government, public and HE sector.

Participation: We will continue to be an institution that actively engages staff, students and stakeholders in sustainability activities. During the life of this strategy the university will improve the range and quality of student engagement opportunities and learning experiences as well as improve staff engagement across departments allowing an increased ownership of the sustainability agenda.

Partnerships: The University will build and support partnerships locally, nationally and internationally in the area of sustainability. During the life of the strategy the university will increase participation of local and regional stakeholders in university sustainability initiatives as well as extend new business development, enterprise and research partnerships in sustainability.

The University of Gloucestershire is committed to transparency in all activities undertaken including those associated with sustainability. As well as submitting to external audits through ISO14001 and rankings systems such as the Green League, the University undertakes regular internal environmental audits and publishes reviews of its sustainability performance in its Annual Report.

University of Salford

Date of commitment: 13/04/2012

Signatory Name and Title: Martin Hall, Vice Chancellor University/School and acronym: University of Salford

Country: Salford – United Kingdom (The)

Website: www.salford.ac.uk Email: martin.hall@salford.ac.uk



Our sustainability project between 2012 and 2015:

The University of Salford's sustainability commitments are outlined in our Environmental Sustainability Policy Statement. These commitments include:

- Embedding care for the environment in the culture of the organisation as part of its goal to be a sustainable University;
- Investing in low carbon consumption of energy as a key strategic research theme across all of the areas of discipline;
- As and when opportunities arise incorporating environmental sustainability themes into all of the teaching programmes that the University offers:
- Fully complying and, where possible, exceeding domestic and international environmental legislation, guidelines and standards;
- -Reducing both the direct and indirect carbon footprint of the University through the development and implementation of a carbon management plan;
- Minimise our impact on the environment by reducing water use, preventing pollution, reusing materials, recycling and reducing waste to landfill;
- Developing an ethical and sustainable procurement policy that seeks to obtain goods and services that incorporate sustainable resources including, energy, water, wood, metals and other raw materials;
- Ensuring sustainability is at the core of the Campus Masterplan development and sustainable construction practices are embedded into plans for refurbishments and new developments;
- Developing a travel plan which encourages alternative methods of transport to single-occupancy car journeys;
- Proactively working with our local partners to align sustainable practices;
- Protecting the natural habitats and encouraging biodiversity on University managed land and of that surrounding, particularly Peel Park;
- Developing an Environmental Management System in line with the EcoCampus programme and ISO 14001 to drive continual improvement;
- Communicating the environmental sustainability policy and strategy to staff, students and other stakeholders and raise awareness amongst these groups of their own environmental responsibilities and opportunities for environmental improvements;
- Reviewing this policy and supporting strategy to ensure it is fit for purpose, as a minimum annually;
- Ensuring adequate resources to realise this vision of environmental sustainability statement.

University of Wales

Date of commitment: 21/05/2012

Signatory Name and Title: Peter Noyes, Vice Chancellor

University/School and acronym: University of Wales, Newport-UWN

Country: Newport – United Kingdom (The)

Website: www.newport.ac.uk/Pages/home.aspxy

Email: peternoyes@newport.ac.uk

Our sustainability project between 2012 and 2015:

To embed education for sustainable development and global citizenship (ESDGC) within the formal curriculum and wider student experience, fully involving students, staff and the community.



United States (The)

Bentley University



Date of commitment: 27/03/2012

Signatory Name and Title: Gloria Larson, President University/School and acronym: Bentley University

Country: Waltham, United States (The)

Website: www.bentley.edu
Email: glarson@bentley.edu

Our sustainability project between 2012 and 2015:

Promotion of Bentley's Manager of Sustainability to Director of Sustainability and Special Advisor to the President

- As a reporting member of the UNGC and the PRME initiative, Bentley will continue to file a Sharing Information on Progress report and share the report with our stakeholders
- A sustainable practice theme has been and will continue to be incorporated into our Global Business Ethics Symposium series
- A new major is being launched in our undergraduate program on Sustainability Science
- Professors Rick Oches and David Szymanski will be offering a second workshop during summer 2012 focused on integrating sustainability in courses across the curriculum
- Sustainable practice will continue to be a focus of our Alliance for Ethics and Social Responsibility
- In general, continue to work toward our commitment to reduce Bentley's carbon footprint through the American College and University Presidents' Climate Commitment



Chatham University

Date of commitment: 20/04/2012

Signatory Name and Title: Esther Barazzone, President University/School and acronym: Chatham University

Country: Pittsburgh, United States (The)

Website: www.chatham.edu Email: barazzone@chatham.edu

Our sustainability project between 2012 and 2015:

- A promise to take action now or in the future

Chatham University has a long history of integrating sustainability into the fabric of our university at all levels – operations, curriculum, student life, research, interactions with and connections to community members, neighbors, peers and policy makers. This requires a coordinated effort that requires assessing all these aspects of our institution and its life. In addition, Chatham is the alma mater of Rachel Carson, one of the most important environmentalists of the 20th century and the author of Silent Spring.

We have demonstrated our commitment to sustainability action both now and in the future by creating a new School of Sustainability and the Environment at Eden Hall Campus. The new campus will feature innovative climate positive buildings and landscape design, eventually serving nearly 1,500 students in a climate and water resources neutral, zero net energy integrated facility. State of the art integrated energy and water technology, and restorative stormwater management all work together to create a unique learning environment linked

closely to the land. Construction is scheduled to begin on this project during the summer of 2012.

The truly integrated design of the Eden Hall Campus exemplifies the School's systems-based approach to solving environmental concerns, and provides a unique learning opportunity. Eden Hall Campus will serve as living laboratory where each student's experience will be applied and immersive, with a solid foundation in the academic sustainability literature providing innovative, interdisciplinary education and research opportunities for undergraduate, graduate and professional students to better prepare them to identify and solve challenges related to sustainability and the environment.

 A commitment to transparency through annual reporting on progress
 Our climate action goals are set in accordance with our commitments to climate neutrality by 2025 through the American College and University Presidents Climate Commitment (ACUPCC) with annual public reporting requirements.

Data is gathered from several sources, including the Chatham University Climate Action Plan, annual greenhouse gas emissions audits, planning documents, etc. Chatham is also in the process of conducting its first STARS assessment, due in October of 2012.

- A description of time-bound targets/goals that can be measured for success Chatham University purchase RECS equivalent to 100% of our electricity consumption, but we continue our efforts to reduce our real consumption as far as possible. Our goal is to meet the challenge of producing more green energy than we can use, thus becoming a source of sustainable power even while we are a source for sustainable education. Our GHG reduction goals for 2015 include a 10% reduction in total scopes 1,2,3 emissions, a 20% reduction in total scopes 1,2,3, and a 10% reduction in purchased electricity emissions, all relative to our 2007 emissions baseline.
- A general description of key resources and/or partners dedicated to achieve these targets Sustainability is one of the three strategic mission initiatives at Chatham. A mission initiative is both broad and deep, creating an institutional identity and focus across a range of activities and timeframes, academic and otherwise. Sustainability is a priority of Chatham's Board of Trustees, and included as part of the university's planning and progress reporting to the Board. Responsibility for implementing the sustainability mission initiative rests with the President's Office and President's Council and their offices.

The Office of Sustainability at Chatham upholds Chatham's deep institutional commitment to sustainability as expressed in day-to-day operations and facilities management. Responsibility for managing targets and the overall goals of reduction lies with the Office of Sustainability, with additional project identification and management from Facilities. Working closely together, the Office of Sustainability and Chatham's School of Sustainability and the Environment (SSE) strive to implement the University's mission of increasing student's environmental understanding. Launched in 2009, SSE provides innovative, interdisciplinary education and research opportunities for graduate and professional students to better prepare them to identify and solve challenges related to the environment and sustainability. The Eden Hall Campus, currently under development, will serve as an experiential laboratory for students to learn about sustainable energy systems, integrated design, sustainable landscape architecture, and farming techniques.

The Office of Sustainability works with the Chatham Climate Committee and the entire campus community to monitor the University's institutional carbon footprint, identify and develop projects to reduce or eliminate those emissions, and to encourage climate leadership and behavior change across campus. Funding is provided from a mixture of operations and special projects funds.

George Mason University

Date of commitment: 18/04/2012

Signatory Name and Title: Alan Merten, President

University/School and acronym: George Mason University

Country: Fairfax, United States (The)

Website: http://www.gmu.edu
Email: sustainu@gmu.edu

Our sustainability project between 2012 and 2015:

George Mason University aims to be a leader in strategic research, education and service to promote a more sustainable campus, community and world. Our sustainability projects through 2015 span five kinds of actions -

1. Teach sustainable development concepts:

We aim to integrate sustainability into both academic and extracurricular programs. Our 2014 Strategic Plan includes « extending global and local awareness in the environmental area. » Teaching next generations about the importance of environmental stewardship is a goal for programming on campus, supported by the office of the Provost and the office of University Life. Ongoing extracurricular programming includes annual « Fall for the Book » presenters on sustainability topics, a month-long series of scores of « Earth Week » activities each April, a student-run organic vegetable garden, and curriculum development workshops producing new sustainability courses and academic programs. Mason now offers 99 sustainability-related « green leaf » courses and 18 green leaf academic programs, spanning the majority of our colleges and schools. One Strategic Plan target involves raising the number of students graduating in environmental sustainability academic programs to 50 by 2014. This milestone was just achieved in the most recent academic year, and should be exceeded hereafter. The Office of the Provost hosts a faculty Fellow of Sustainability Studies to promote formal and informal learning about sustainability across our campuses.

2. Encourage research on sustainable development issues:

In research and education alike, we seek an expansion of inter-unit activity involving Environmental Science and Policy, the strong University activities in climate dynamics and earth observation, conflict analysis and communication. Mason has identified at least 125 faculty pursuing sustainability-related research across units as diverse as the Center for Climate Change Communication, the Center for Emerging Market Policies, and the Center for Clean Water and Sustainable Technologies. We will continue to feature and foster interdisciplinary collaboration in sustainability research across these and other research units through 2015, and beyond. Mason's Office of Research and Development heads this coordination effort, in collaboration with academic units' representatives on the associated Research Council.

3. Green our campuses:

As part of its ACUPCC commitment, Mason aims to achieve climate neutrality by 2050. Our Climate Action Plan commits us to reduce then maintain net greenhouse gas emissions at or below 2006 levels from 2012 onward and to decrease energy intensity (per student and per floor area) by 2% per year thereafter. To this end, new office equipment is ENERGY STAR-rated, and all new buildings are built to a minimum of the LEED Silver standard. Having achieved an AASHE STARS Silver sustainability rating in 2011, two years earlier than anticipated, we will maintain this status in subsequent annual AASHE reporting while striving to achieve STARS Gold rating no later than 2015. Other ongoing operational sustainability efforts include reducing the percentage of Mason community commuting to Mason in single occupancy vehicles by 5%, and increasing our recycling rate to 25%, by 2014. (Waste not diverted is sent to a waste-to-energy facility.) Mason's Office of Sustainability leads in coordination and reporting for both ACUPCC and AASHE initiatives, with support from administrative units across the university. This office also administers a « Patriot Green Fund » of \$100,000 per year to make Mason's campuses more sustainable through facility upgrades or installations and student research projects.

4. Support sustainability efforts:

The Mason Sustainability Institute provides sustainability-oriented education and skills development workshops for Mason and its surrounding communities. Workshops span topics from solar panel installation to bicycle repair to permaculture. Mason faculty participate actively in environmental governance advisory groups, such as the Intergovernmental Panel on Climate Change, the Blue Ribbon Commission on America's Nuclear Future, and the MWCOG Climate, Energy and Environmental Policy Committee. Mason faculty and students also contribute to municipal-scale energy and greenhouse gas emissions inventories and deliver environmental stewardship educational experiences to about 10,000 local secondary school students annually. Activities like these will be promoted and pursued across pertinent academic units for as long as interest and resources permit. Exemplary practices will also be highlighted where applicable in our AASHE STARS reports.

5. Engage with and share results through international frameworks:
Mason spearheaded and hosted the first Global Problem Solving Consortium International
Conference in March 2012. Eight universities across four continents participate in the
Consortium. Its objectives include offering a focused program of study for undergraduates to
improve their knowledge of global issues and their awareness of how other societies
approach these issues. The Consortium also intends to give rise to internationally teamtaught courses, faculty exchange, study abroad opportunities, and other joint projects
pertinent to sustainable development and related global challenges. Mason's Office of Global
and International Strategies leads this initiative. In mid-2012, we also expect to start
participating in the UN Global Compact and UN Academic Impact initiatives.

Macalester College



Date of commitment: 24/04/2012
Signatory Name and Title: Brian Rosenberg, President
University/School and acronym: Macalester College
Country: Saint Paul, United States (The)

Website: www.macalester.edu
Email: shansen2@macalester.edu

Our sustainability project between 2012 and 2015:

Between 2012 and 2015, Macalester College will be making progress toward our goals of climate neutrality by 2025 and zero waste by 2020. The college is guided by our Sustainability Plan

(http://www.macalester.edu/sustainability/sustainabilityplan/MacalesterSustainabilityPlanDec 2011.pdf). This plan includes goals for increasing sustainability education and research as well as sustainability in operations. The college is committed to annual reporting on progress. We already annually report our greenhouse gas emissions and publish a Sustainability Update every two years. The Sustainability Advisory Committee, which includes student, staff and faculty representatives, annually reviews all sections of the Sustainability Plan. The Sustainability Office will be responsible for annual reporting on our progress in achieving our goals associated with this Declaration.

Onondaga Community College



Date of commitment: 27/03/2012

Signatory Name and Title: Debbie Sydow, President

University/School and acronym: Onondaga Community College

Country: Syracuse, United States (The)

Website: www.sunyocc.edu
Email: wormwals@sunyocc.edu

Our sustainability project between 2012 and 2015:

Onondaga Community College will continue to integrate sustainability throughout campus operations, incorporate sustainability into the curriculum, promote awareness of sustainability issues, and support sustainability efforts in the community. Onondaga will monitor progress toward the goals outlined in the College's sustainability master plan, including the goal of reducing campus greenhouse gas emissions 16% below 2007 levels by 2015. Onondaga will regularly report on its progress through the American College and University Presidents' Climate Commitment and the Sustainability Tracking, Assessment & Rating System. The Office of Sustainability will continue to support campus and community involvement in programs and projects that advance sustainability at Onondaga.

Seattle University



Date of commitment: 03/05/2012

Signatory Name and Title: Joseph Phillips, Dean Albers School

of Business and Economics

University/School and acronym: Seattle University

Country: Seattle, United States (The)

Website: www.seattleu.edu Email: phillipsj@seattleu.edu

Our sustainability project between 2012 and 2015:

We commit to the Seattle University Climate Action Plan. The plan goals are to:

- 1. Educate undergrad and grad students about sustainability and climate change in our curricular and co-curricular programs. Co-curricular programs include athletics, recreational sports, student activities, housing and residence life, career services, multicultural affairs, commuter and transfer student services, leadership development and many more.
- 2. Reduce greenhouse gas emissions 12% by 2020 and 51% by 2035. Operations includes our buildings, solid waste, vehicles, business and athletics air travel and commuting.
- 3. Share our increasing knowledge and expertise on sustainability more widely through partnerships and community engagement.

Specific action steps can be found in the university's Climate Action Tactical Plan: http://www.seattleu.edu/WorkArea/linkit.aspx?LinkIdentifier=id&ItemID=80850&IibID=80828



State University of New York

Date of commitment: 02/03/2012

Signatory Name and Title: Nancy Zimpher, Chancellor

University/School and acronym: State University of New York (SUNY)

Country: Albany, United States (The)

Website: www.sunv.edu

Email: shannon.smith@suny.edu

Our sustainability project between 2012 and 2015:

As the largest comprehensive university system in the world, with 64 diverse campuses and nearly a half million students, The State University of New York (SUNY) system, by signing this Declaration, is hereby committing its time, talent and resources to the sustainable development objectives outlined in said document. SUNY has just hired its first system-level Director of Sustainability. Our next step will be to communicate with constituent campuses and encourage them to sign the Declaration and commit to the UNGC. Later this year, SUNY will establish an internal task force to develop strategy for implementing UNGC system-wide and will form a working group to develop a Communications on Progress (COP) for the SUNY system.

State University of New York at Fredonia

Date of commitment: 27/04/2012

Signatory Name and Title: Dennis Hefner, President

University/School and acronym: State University of New York at

Fredonia

Country: Fredonia - United States (The)

Website: www.fredonia.edu

Email: Dennis.Hefner@fredonia.edu

Our sustainability project between 2012 and 2015:

-SUNY Fredonia recently approved an Environmental Sciences Minor. The next goal is to be involved in the current discussions on restructuring the core curriculum to include sustainability.

- -SUNY Fredonia will reduce its energy use by 20% in the next 5 years
- -All new construction will meet a minimum LEED Silver standard
- -SUNY Fredonia will continue to report through organizations such as the American University Presidents' Climate Commitment and AASHE's Sustainability Data Collector

State University of New York College at Geneseo

Date of commitment: 29/03/2012

Signatory Name and Title: Christopher Dahl- President

University/School and acronym: State University of New York

College at Geneseo

Country: Geneseo- United States (The)

Website: www.geneseo.edu
Email: cdahl@geneseo.edu

Our sustainability project between 2012 and 2015:

In January, 2012, President Dahl, in consultation with campus leadership, designated the existing Sustainability Task Force as a presidential commission, to be known as the President's Commission on Sustainability.

He charged the Commission to advance their work in the following areas:

- 1.Create a Statement on Sustainability to be shared with the community and to assist us in policy-making.
- 2. Expand the sustainability web page to continue the education and outreach that stems from an attractive, readable, and informative site.
- 3. Develop a Communication on Progress, in collaboration with Provost Long and with Professor Jassawalla of the School of Business, that demonstrates Geneseo's commitment to the UN Global Compact.
- 4. Complete the Climate Action Plan progress report in early 2012 and help the College comply with the American College and University Presidents' Climate Commitment (ACUPCC)
- 5. Collaborate with Vice President Milroy and Assistant Vice President Stooks on facilities and operations projects such as LED lighting, natural areas on campus, and sustainable building practices.
- 6. Continue to explore and implement curricular initiatives to enhance student knowledge about sustainability.
- 7. Continue and expand campus programming and community engagement projects such as the LIve Green Expo, Earth Day/Earth Week celebrations, and the Finger Lakes Project Conference.

Resources and partners:

Executive Assistant Becky Glass will serve as the President's liaison to the Commission, and Vice President Jim Milroy will work closely with the Commission in its projects.

Community partners include the Livingston County Chamber of Commerce and the Geneseo Village leadership.



State University of New York Empire State College

Date of commitment: 20/03/2012

Signatory Name and Title: Alan Devis- President

University/School and acronym: State University of New York Empire

State College

Country: Saratoga Springs - United States (The)

Website: www.esc.edu Email: Alan.Davis@esc.edu



Our sustainability project between 2012 and 2015:

SUNY Empire State College is committed to teaching sustainable development concepts. The college is moving forward in many ways to incorporate sustainability into academics. A group of faculty and professionals were awarded a USDA Higher Education Grant to develop this learning module which will allow students to take data in their own backyard and explore the impacts of climate change on non-native beetle species. This learning module can be used across curriculums and will stretch into the community to as a citizen science project in the near future. The project team has a goal of incorporating this module into at least 10 new studies in the next 3 years.

SUNY Empire State College is committed encouraging research on sustainable development issues to including new and innovative technologies. With funding provided by the New York State Energy Research and Development Authority and assistance through a third party research firm, the college is studying the amount of energy saved by virtualizing all college servers. The information found in this research project, as well as the experience gained in the transition, will be diffused through publications and presentations to assist and encourage other colleges and similar institutions to make the transition as well. The college will have made the full transition and have a final research report by 2015.

SUNY Empire State college is committed to greening the campus by:
• Reducing the college's carbon footprint 10% by 2023 compared to 2010 carbon emissions.
This is measured using the Clean Air- Cool Planet calculator. The college made this commitment by signing the American College and Universities Presidents' Climate Commitment.

• Reducing travel for the college 5% by 2015. The college has invested in high quality video conferencing for all of its locations. As grant from the New York State Energy Research and Development Authority will be used to hire consultants that will assist the college in developing ways to encourage video conference use instead of travel by its employees.

SUNY Empire State College is committed to supporting sustainability efforts in the communities in which we reside. The college sustainability committee will continue to offer at least three community education programs each year in three different communities in New York State. In addition the college will continue to participate in community events that support local sustainability groups including Bike to Work Day and Recyclemania events. The college will continue to offer meeting rooms to local sustainability groups free of charge so that these groups have a regular place to meet to conduct business.

SUNY Delhi

Date of commitment: 27/03/2012

Signatory Name and Title: Candace Vanckro- President

University/School and acronym: SUNY Delhi

Country: Delhi - United States (The)

Website: www.delhi.edu
Email: vanckocs@delhi.edu



Our sustainability project between 2012 and 2015:

Teach Sustainable Development Concepts: Offering BIOL 110 Environmental Issues and Sustainability; Conducting the Sustainability across the Campus Project (5 courses plus Residence Life, Resnick Learning Center, and O'Connor Center involvement).

Encourage Research on Sustainable Development Resources: The Environmental Studies AS requires an independent study, in which students learn about sustainability in careers, and think about changes necessary to make those careers sustainable; Most BIOL 290 Independent Studies that I mentor involve projects related to environmental factors related to sustainability.

Green Our Campuses: Planting 100 trees for the Centennial, energy conservation efforts. Support Sustainability Efforts in the Communities in which We Reside: Street tree planting coordination; Service learning projects to promote social concerns. Engage with and Share Results through International Frameworks: We report our activities to the United Nations Academic Initiative administrators

The State University of New York College of Environmental Science and Forestry

Date of commitment: 02/04/2012

Signatory Name and Title: Cornelius Murphy- President

University/School and acronym: The State University of New York

College of Environmental Science and Forestry Country: Syracuse – United States (The)

Website: www.esf.edu Email: cbmurphy@esf.edu

Our sustainability project between 2012 and 2015:

The State University of New York College of Environmental Science and Forestry is a signatory to the ACUPCC and has set a target to be climate netural by 2015. The College reports on an annual basis the status of its progress to ACUPCC and Second Nature. The College, in 2011, baselined its sustainability practices by conducting the STARS assessment which resulted in the College receiving a Silver desgination. The College is committed to achieving a Gold designation by 2016.

University at Buffalo, the State University of New York



Date of commitment: 22/03/2012

Signatory Name and Title: Satish Tripathi - President

University/School and acronym: University at Buffalo, the State

University of New York

Country: NY Buffalo – United States (The)

Website: www.buffalo.edu Email: tripathi@buffalo.edu

Our sustainability project between 2012 and 2015:

As a preeminent public research institution and the largest and most comprehensive campus in the 64-campus State University of New York system, our model of sustainability focuses on finding the solutions to global challenges through research, educating individuals about these challenges, leading by example in our own campus operations, and partnering with our external communities to share the benefits of these discoveries and contributions. By signing this declaration, the University at Buffalo is reaffirming its commitment not only to creating a more sustainable university but also to recognizing its vital role in ensuring a sustainable world for the benefit of present and future generations. UB is committed to growing our sustainability curriculum, deepening our research, increasing our collaboration with community partners, and decreasing our environmental footprint on the future. Over the next three years UB will be implementing a number of specific initiatives contained in UB's Climate Action Plan, including opening six new LEED-designed facilities, completing the artistically infused, publicly accessible Solar Strand, expanding our re-use and recycling rates, completing a holistic sustainability assessment, and pursuing other innovative programs focused on advancing UB's long-range commitment to sustainability

RESSOURCES

- Green Plan (initially launched in France): The "Plan Vert" is a sustainable development strategy designed by university associations in France (Conférence des Grandes Ecoles and Conference of University Presidents), the French government and non-governmental organizations within the framework of the Grenelle Environment Roundtable. It consists of a framework of objectives and actions drawn from the European Sustainable Development Strategy and is designed to pilot and evaluate those actions. More than 100 "Grandes Ecoles" and universities used it in 2010.
- STARS (initially launched in US): The Sustainability Tracking, Assessment & Rating System™ (STARS) is a transparent, self-reporting framework for colleges and universities to measure their sustainability performance. STARS® was developed by the Association for the Advancement of Sustainability in Higher Education with broad participation from the higher education community. https://stars.aashe.org/
- LiFe Index (initially launched in UK): Learning in Future Environments (LiFE) was developed in response to a growing need to embed social responsibility and sustainability into the activities of universities and colleges. Throughout the development of LiFE, the Environmental Association of Universities and Colleges has worked extensively with people and institutions from across the sector. This support has been crucial to develop a system that is relevant and beneficial to all types of institutions.

http://www.thelifeindex.org.uk

- AISHE (initially launched in Netherlands): AISHE, the Assessment Instrument for Sustainability in Higher Education, was developed and validated in the Netherlands in 2000-2001 by DHO, the Dutch Foundation for Sustainable Higher Education. With the help of AISHE results, universities or their departments can be awarded the 'Certificate of Sustainable Higher Education', which is a star system, enabling universities to acquire 1, 2, 3 or 4 stars. AISHE can be applied freely by any university. ('Publications section'). In Dutch only. http://www.linkedin.com/profile/view?id=8037411&authType=name&authToken= dRx
 - &locale=en US&pvs=pp&trk=ppro viewmore

SIDE EVENT FOR RIO+20

Title: Launch of a Higher Education Sustainability Initiative for Rio+20

Organizer: UN Academic Impact on behalf of UNEP, UNESCO, UN Global Compact,

UN PRME, UN University

Date/Time: 19 Jun 2012, 13:30 - 15:00 hours

Place: Rio Centro, Room: P3-6

Online agenda:

http://www.uncsd2012.org/rio20/index.php?page=view&type=1000&nr=107&menu=126

Background:

Since Higher Education Institutions educate and train decision makers, they play a key role in building more sustainable societies and creating new paradigms. As educational institutions, they have the mission to promote development through both research and teaching, disseminating new knowledge and insight to their students and building their capabilities. Given the objectives of Rio+20, Higher Education Institutions have a special responsibility to provide leadership on education for sustainable development.

Education for sustainable development aims at enabling everyone to acquire the values, competencies, skills and knowledge necessary to contribute to building a more sustainable society. This implies revising teaching content to respond to global and local challenges. It should also promote teaching methods that enable students to acquire skills such as interdisciplinary thinking, integrated planning, understanding complexity, cooperating with others in decision-making processes, and participating in local, national and global processes towards sustainable development.

Objective:

During this side event, leaders of the international academic community will come together to announce commitments with regards to the Higher Education Sustainability Initiative for Rio+20, an initiative facilitated by an umbrella of United Nations partner organizations.

Programme:

Time	Programme element	Speaker/Moderator
13:30	Welcome by Session Moderator	Ms. Elizabeth Thompson, Executive
. 5.50	The second secon	Coordinator, UNCSD
13:35	Introductory Remarks	Ms. Irina Bokova
13.33	inti oddotory iveniarka	Director-General, UNESCO
12:10	Laurah of Initiativa	· · · · · · · · · · · · · · · · · · ·
13:40	Launch of Initiative	University presidents/deans (Specific
	Reading of Declaration	focus of intervention highlighted in
	An interactive panel discussion	italics)
	moderated by Elizabeth Thompson with	Teaching sustainable development
	distinguished representatives of	concepts: Prof. Dr. Eden MAMUT,
	universities that are signatories to the	Director
	Higher Education Sustainability Initiative,	Black Sea University Network
	as well as a student organization that has	UNAI Hub on Sustainability (Romania)
	endorsed the Initiative	Encouraging research on sustainable
		development issues : Prof. Pei Gang,
		President of Tongji University, China
		Greening university campuses: Prof.
		Antonio Freitas, Provost at Fundação
		Getulio Vargas (Brazil)
		Working with local authorities to green
		our communities:
		Prof. George Magoha, Vice Chancellor,
		University of Nairobi
		-
		Engaging with and sharing results
		through international frameworks:
		Bernard Belletante, Dean, Euromed
		Management (France)
		Students as partners and advocates for
		sustainability: Tim Lehman, OIKOS
		international student organization
14:20	UN support	Moving forward, UN partner
	UN programmes describe how their	organizations reflect on how they will
	activities will support the initiative	support the implementation of the
	3-4 minutes each speaker	commitments made by HEIs in support
		of sustainable development and
		Rio+20.
		Mr Ibrahim Thiaw, Director, Division of
		Policy Implementation, UNEP;
		Mr. Alexander Leicht, Chief, Education
		for Sustainable Development,
		UNESCO,
		Mr. Jonas Haertle, Head, PRME
		Secretariat, UN Global Compact
		Prof. Kazuhiko Takeuchi, Vice-Rector,
		UNU
14:35	Q & A	Speakers respond to questions from
17.55	447	the audience
11.55	Wran-un	
14:55	Wrap-up	Ms. Elizabeth Thompson, Executive
		Coordinator, UNCSD

OTHER RELEVANT SIDE EVENTS

The Earth Summit will bring together tens of thousands of committed people. During this time, numerous side events are being organized to help advance the integration of SD into all of society's components (business, unions, NGOs...). We have selected some of the more pertinent events for SD in the higher education sector.

List of Education-related Events at Rio+20 (updated : June 7)				
Date/Time/Place	Event	Organizers		
13 June	Faith values and ESD	Earth Charter International Secretariat. Co-organizers:		
13:30 – 15:00		UNESCO (tbc), Center for Environment Education		
T-2 RioCentro		India, Forum on Religion and Ecology at Yale, Jacob		
		Soetendorp Institute for Human Values, Baha'i		
		International Community, Soka Gakkai International		
14 June	Eye on	UNEP in partnership with the Environment Agency		
time tbc	Environmental	Abu Dhabi (EAD)		
UNEP Pavilion	Education			
14-15 June	3 rd Global Forum for	UN-PRME and UN Global Compact		
1.5 day forum	Responsible			
Windsor Barra	Management	(separate registration required)		
Hotel	Education			
18 June	Aiming higher:	- Association for the Advancement of Sustainability in		
7.30 – 9.00 pm	Unlocking the	Higher Education (USA, Canada)		
P3-B (Pavilion 3)	potential of Tertiary	- Australasian Campuses Towards Sustainability		
Rio Centro	Education to	- Educational (sic*) Association for Universities and		
	accelerate	Colleges (UK)		
	Sustainable	- Copernicus Alliance (Europe)		
	Development	- Fondaterra – Fondation Européenne pour des		
		Territoires Durables (France)		
		- Global University Network for Innovation (GUNI, international)		
		- Korean Association for Green Campus Initiative (KAGCI)		
		- Promotion of Sustainability in Postgraduate		
		Education and Research network (ProSPER.Net		
		Asia)		
		- China Green University Network		
		- United Nations Environment Programme –		
		Environmental Education and Training Unit		
		(international)		
		- Global Responsibility Leadership Initiative (GRLI)		
		- Conference des Grandes Ecoles (France)		
		- Conference des Presidents d'Universite (France)		
18 June	The Role of	Government of Georgia and UNESCO		
15.30 – 17.00	Environmental			

P3-F	Education for	
_		
Rio Centro	Sustainable	
	Development in the	
	Transition to a Green	
	Economy – from	
	Tbilisi to Rio+20	
19 June	Launch of a Higher	UN Academic Impact in partnership with UNESCO,
13.30 – 15.00	Education	UN-PRME, UN Global Compact, UNEP, UNU and the
P3-6 Rio Centro	Sustainability	Rio+20 Secretariat (UN DESA)
	Initiative for Rio+20	
20 June	One Planet, One	UNESCO and International Oceanographic
9.00 - 10.30	Ocean: Knowing our	Commission
Rio Centro	Ocean, Protecting	
	our Marine	
	Treasures,	
	Empowering Ocean	
	Citizens	
20 June	Partnerships for	International Business Leaders Forum, in partnership
11:00 – 12:30	Education: Building	with UNESCO and the World Bank, and with support
Rio Centro	the foundations of a	from BG Group
	green, prosperous	·
	and equitable global	
	economy	
20 June	Award ceremony for	Danish Government and UN-PRME
11:00	student teams in UN-	
Danish Pavilion	PRME Students+20	
at Rio Centro	competition	
21 June	UN multi-stakeholder	UNICEF in collaboration with UNU, UNDP, UNIDO
09.00 – 10.30	strategies for scaling-	and UNESCO
T-6 Rio Centro	up and	
	mainstreaming SD	
21 June	Educating for a	UNESCO in association with the Interagency
19:00 – 20:30	sustainable future	Committee for the UN Decade of ESD; Government of
T-2 Rio Centro		Sweden; Ministry of Education, Culture, Sports,
		Science and Technology of Japan
		Sololiss and Toolinology of Supari

Side Event

From 1.30 - 3.00pm on Tuesday 19 June 2012 (Rio Centro P3-6)

Webcast available on www.uncsd2012.org/HEI
Tweet and follow the side-event with the Twitter hashtag #HEI2012

