



## Workshop on Building Capacity and Exploring Resources for implementing STI4SDGs Roadmaps | Department of Economic and Social Affairs (un.org)

Oct. 8-9, 2024

### Co-organized by DESA and ECA

supported by UNESCO, Future Africa, EC/JRC, International Science Council (ISC), Africa-Europe Science and Innovation Collaboration Platform (AERAP), and the International Research Center of Big Data for Sustainable Development Goals (CBAS)

### Conference Room 6, UN Conference Centre, Addis Ababa, Ethiopia Programme of Work

Time		Programme			
	9:00-9:30	Welcome and registration			
Tuesday, Oct. 08 2024	9:30-10:00	<ul> <li>Opening Ceremony</li> <li>Moderator: Dr. Wei Liu (Mr.), Coordinator, Division for Sustainable</li> <li>Development Goals, Department of Economic and Social Affairs</li> <li>(DESA)</li> <li>Welcome remarks: <ul> <li>Dr. Ramiz Alakbarov (Mr.), Assistant Secretary-General, UN Resident Coordinator for Ethiopia</li> <li>Mr. Robert Lisinge, OiC, Technology, Innovation, Connectivity and Infrastructure Development Division (TICID), UN ECA</li> <li>Keynotes: Prof. Chakanetsa Mavhunga, MIT, Visiting Professor, Dedan Kimathy University of Technology, Nairobi, Kenya</li> <li>Ms. Motoko Kotani, UN SG's10-Member Group, Professor, Tohoku University, Japan, and Vice President, International Science Council</li> </ul> </li> </ul>			





Time	Programme
	High-level Segment: STI Policy and investment for advancing the SDGs towards National and Regional Strategic Blueprints for Advancing STI  Moderator: Prof. John Mugabe, Professor of Science and Innovation Policy at the University of Pretoria's Graduate School of Technology Management (GSTM), South Africa  • H.E. Yeshurun Alemayehu, State Minister of Innovation and Technology and Digital Economy, Ethiopia  • Her Excellency Leslie Olivia, Irish Ambassador to Ethiopia  • Mr. Yacoub El-Hillo, Regional Director, UN Devlopment Coordination Office (DCO) Africa  • Prof. Saidou Madouguo, Director of Department of Education, Science, Technology and Innovation, African Union  • Ms. Rita Bissoonauth, Director of UNESCO Addis Ababa Office  (Group photo – outside UN Conference Centre)
10:45-11:00	Coffee/tea break





Time	Programme
Time	Programme  Thematic Session 1: Overview and mapping exercise to understand the landscape of skills, capacities and activities related to STI Roadmaps  Moderator: Dr. Victor Konde, STI4SDGs Focal Point, Scientific Affairs Officer, UN ECA  Keynote introduction: Dr. Farai Kapfudzaruwa, Research and Strategic Partnerships Manager at Future Africa, University of Pretoria, South Africa  Panelists:
11:00 – 12:30	<ul> <li>Prof. Gong Ke, Head of the Task Force for Strategic African Programs, World Federation of Engineering Organizations</li> <li>Professor P. Kioni, Vice Chancellor of Dedan Kimathi University of Technology (DeKUT) in Nyeri, Kenya</li> <li>Dr. Mosoka Fallah, Chief Scientist, Acting Director for the Science and Innovation Directorate at Africa CDC</li> <li>Mr. Eric Agyei, Planning Analyst for National Development Planning Commission, Ghana</li> <li>Lead discussants:</li> <li>Ms Jane Chinkusu, Director, Science and Technology Department, Ministry of Technology and Science, Zambia</li> <li>Mr. Jonathan Kemp, Program Specialist with Engineering for Change (E4C) and with the Engineering Global Development</li> </ul>
12:30-14:30	department at the American Society of Mechanical Engineers (ASME), Malawi (virtual)  Lunch





# Thematic Session 2: Deep dive of challenge led STI4SDG Roadmaps

Moderator: Dr. Habtamu Abera Goshu, Chief Executive Officer, the National Research Development, Ministry of Innovation and Technology, Research Grant Council (RGC) Secretary, Ethiopia

Keynote introduction: Dr. Angela Sarcina (Ms.), STI for SDGs Project Leader, EC/JRC Joint Research Centre, European Commission (EC/JRC) (virtual)

#### Panelists:

- Ms. Motoko Kotani, UN SG's10-Member Group, Professor, Tohoku University, Japan, and Vice President, ISC
- Dr. Mario Cervantes, Senior Economist, Committee for Scientific and Technological Policy, Science and Technology Policy Division, Directorate for Science, Technology and Innovation, OECD (virtual)
- Prof Walter O. Oyawa, Director General/CEO, National Commission for Science, Technology and Innovation (NACOSTI), Kenya
- Prof. Sun Zhongchang, Head, Cooperation & Development Office, International Research Center of Big Data for Sustainable Development Goals (CBAS)
- Ms. Priscilla Kolibea Mante, Co-Chair, Global Young Academy, Germany, & Associate Professor, Kwame Nkrumah University of Science and Technology, Ghana

### Lead discussants:

Mr. Solomon Getachew Mekonnen, Technology Authority
 General Director, Chairman of the Policy Drafting Committee
 and a member of the Strategy Drafting Committee, Ethiopia

14:00-15:30





Time		Programme
		Prof. Zhengzhong Xu, Deputy Director and Professor of
		Economic Department, Chinese Academy of Governance
		(virtual)
	15:30-15:45	Tea/coffee Break





Time	Programme
Time  15:45-17:00	Thematic Session 3: UN Project on Science, Technology and Innovation (STI) for Integrated Climate Action for Small Island Developing States (SIDS)  Moderator: Dr. Xavier Estico (Mr.), Founder of the Seychelles Centre for Innovation, and Sustainable Development; SG's 10 Member Group, Seychelles  Keynote introduction: Ms. Lisa Singh, UN Resident Coordinator for Mauritius and Seychelles (virtual)  Panelists:  Ms. Anya Ihsan Thomas, Sustainable Development Officer, SIDS Unit, DSDG, DESA (virtual)  Mr. Antonio Palazuelos Prieto, SIDS Expert, UN ECA (virtual)  Prof. Dhanjay Jhurry, Managing Director of Uniciti Education Hub, Mauritius  Dr. Yu Chen, Associate Professor, International Research Center of Big Data for Sustainable Development Goals, CBAS Lead discussants:  Mr. Adilson Semedo, Deputy Director for Planning and M&E, Ministry of Finance, Cabo Verde





Time	Programme
17:30-19:00	Evening reception  Hosted by Her Excellency Leslie Olivia, Irish Ambassador to Ethiopia at the Irish Embassy. Facilitated by Mr. Declan Kirrane, Managing Director, Africa-Europe Science Collaboration and Innovation Platform (AERAP) (by Invitation only)





Time		Programme
		Thematic Session 4: The evolution of science systems as a prerequisite for the six transitions
		Moderator: Prof. Chakanetsa Mavhunga, MIT, Visiting Professor, Dedan Kimathy University of Technology, Nairobi, Kenya
		Keynote introduction: Dr. Vanessa McBride (Ms), Science Director, International Science Council Panelists:
Wednesday Oct. 09, 2024	9:00-10:30	<ul> <li>Prof. Gretchen Kalonji (Ms), Special Adviser, CBAS, former Assistant Director-General for Natural Sciences at UNESCO</li> <li>Mr. Kgomotso Matjila, Senior Policy Analyst, Department of Science and Innovation, South Africa</li> <li>Mr. Rowland Opisa, Monitoring, Evaluation and Learning Officer, African Academy of Sciences (AAS)</li> <li>Prof. Marleen Temmerman (Ms), Director of the Centre of Excellence in Women and Child Health, East Africa, Aga Khan University, Kenya (virtual)</li> <li>Dr. Solomon Benor Belay, AGRA Flagship Program Coordinator, and Senior Advisor at the Ministry of Agriculture, Addis Ababa, Ethiopia</li> <li>Lead discussants:</li> <li>Ms. Adem Blen Bedru, Policy Assistant for Research and Innovation, EU Delegation to the African Union</li> <li>Ms. Nancy Wangari, Projects Development Engineer at CSI Energy Group, Mauritius</li> <li>Ms. Mirjana Pović, Ethiopian Space Science and Technology Institute, the inaugural laureate of the Nature - Estée Lauder Inspiring Science Award</li> </ul>





Time	Programme		
10:30-10:45	Tea/coffee Break		
10:45-12:30	<ul> <li>Thematic Session 5: Voluntary funding models on STI for the SDGs, STI Policy Instruments and Capacity Building in support of national implementation of the STI Roadmaps</li> <li>Moderator: Mr. Manuel Ricardo Galindo Moreno, Expert, the Science, Technology and Innovation Policy Section of UNESCO, Paris</li> <li>Keynote introduction: Mr. Declan Kirrane, Managing Director, Africa-Europe Science Collaboration and Innovation Platform (AERAP), ISC Intelligence, Brussel, Belgium</li> <li>Panelists: <ul> <li>Prof. Jian Zhang, Vice President of Institute of Climate Change and Sustainable Development, Tsinghua University, and Deputy Secretary-General of Global Alliance of Universities on Climate, China</li> <li>Dr. Sabyasachi Saha, Associate Professor, Editor, South Asia Economic Journal, Research and Information System for Developing Countries (RIS), India</li> <li>Dr. Dickson Andala, CEO, Kenya National Research Fund, Nairobi, Kenya</li> <li>Dr. Eugene Mutimura, Executive Director, National Science and Technology Council, Rwanda</li> </ul> </li> <li>Lead discussants:</li> </ul>		
	<ul> <li>Mr. Mezang Akamba, Minister Plenipotentiary First Counselor,         Cameroon Permanent Mission to the United Nations</li> <li>Mr. Solomon Getachew Mekonnen, Technology Authority         General Director, Chairman of the Policy Drafting Committee         and a member of the Strategy Drafting Committee, Ethiopia</li> </ul>		





Time		Programme
12:30-14	Unch	





Time	Programme
	Thematic Session 6: Towards STI Agenda in National Development
	Planning with UN Development System Support
	Moderator: Mr. Masheleni Hambani, UNESCO Liaison Office, Addis
	Ababa
	Panelists:
	Dr. Ramiz Alakbarov (Mr.), Assistant Secretary-General,
	Resident Coordinator for Ethiopia
	<ul> <li>Ms. Lisa Kurbiel, Head of Secretariat, Joint SDG Fund, United Nations (virtual)</li> </ul>
	Mr. Julius Chokerah, Chief Economist, UN Resident
	<ul> <li>Coordinator's Office in Kenya (virtual)</li> <li>Mr. Derrick Muneene, Unit Head, Capacity Building and</li> </ul>
	Collaboration, Digital Health and Innovation Department,
14:30-15:30	World Health Organization
	UN DCO Africa
	Lead discussants:
	Mr. Domingos Neto, Associate Professor, the Agostinho Neto
	University, Consultant, the Angola Node of the Southern
	African Science Service Centre for Climate Change and
	Adaptive Land Management (SASSCAL), former State
	Secretary (Deputy Minister) for Science, Technology and
	Innovation (2017 - 2022), Angola
	Mr. Wondwossen Belete, President of Society for Technology
	Studies, National coordinator of African Technology Policy
	Studies Network, STI Consultant, Ethiopia
	Ms. Monica Nogara, Chief of Programme Development,
	Capacity. Development Programme Management Office
	(CDPMO), DESA (virtual)





Time		Programme	
15:	:30-15:45	Tea/coffee Break	
		Closing Session 7: Closing and the way forward - regional networks and other mechanisms for promoting multi-stakeholder approach with localized STI4SDGs and bottom-up community inputs  Moderator: Dr. Victor Konde, STI4SDGs Focal Point, Scientific Affairs Officer, ECA  Panelists:	
15:4	45 – 17:00	<ul> <li>Dr. Xavier Estico, Founder of the Seychelles Centre for Innovation, and Sustainable Development; SG's 10 Member Group, Seychelles</li> <li>Mr. Arif Neky, Senior Advisor, UN Strategic Partnerships Founding Coordinator - SDG Partnership Platform, Kenya Office of the UN Resident Coordinator (virtual)</li> <li>Mr. Mezang Akamba, Minister Plenipotentiary First Counselor, Cameroon Permanent Mission to the United Nations, Cameroon</li> <li>Prof. Gong Ke, Head of the Task Force for Strategic African Programs, World Federation of Engineering Organizations</li> <li>Closing Remarks: Dr. Astra Bonini (Ms.), Chief, Integrated Policy Analysis Branch, Division for Sustainable Development Goals, Department of Economic and Social Affairs (DESA) (virtual)</li> </ul>	