



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

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





| Time | Programme |
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| | 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 |
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| | Thematic Session 1: Overview and mapping exercise to understand the landscape of skills, capacities and activities related to STI |
| 11:00 – 12:30 | 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: Prof. Gong Ke, Head of the Task Force for Strategic African Programs, World Federation of Engineering Organizations Professor P. Kioni, Vice Chancellor of Dedan Kimathi University of Technology (DeKUT) in Nyeri, Kenya Dr. Mosoka Fallah, Chief Scientist, Acting Director for the Science and Innovation Directorate at Africa CDC Mr. Eric Agyei, Planning Analyst for National Development Planning Commission, Ghana Lead discussants: Ms Jane Chinkusu, Director, Science and Technology Department, Ministry of Technology and Science, Zambia Mr. Jonathan Kemp, Program Specialist with Engineering for Change (E4C) and with the Engineering Global Development department at the American Society of Mechanical Engineers (ASME), Malawi (virtual) |
| 12:30-14:30 | 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 Gietachew, Technology Authority General
 Director, Chairman of the Policy Drafting Committee and a
 member of the Strategy Drafting Committee, Ethiopia

14:00-15:30





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









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| 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) |





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| | | 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 | Prof. Gretchen Kalonji (Ms), Special Adviser, CBAS, former Assistant Director-General for Natural Sciences at UNESCO Mr. Kgomotso Matjila, Senior Policy Analyst, Department of Science and Innovation, South Africa Mr. Rowland Opisa, Monitoring, Evaluation and Learning Officer, African Academy of Sciences (AAS) Prof. Marleen Temmerman (Ms), Director of the Centre of Excellence in Women and Child Health, East Africa, Aga Khan University, Kenya (virtual) Dr. Solomon Benor Belay, AGRA Flagship Program Coordinator, and Senior Advisor at the Ministry of Agriculture, Addis Ababa, Ethiopia Lead discussants: Ms. Adem Blen Bedru, Policy Assistant for Research and Innovation, EU Delegation to the African Union Ms. Nancy Wangari, Projects Development Engineer at CSI Energy Group, Mauritius Ms. Mirjana Pović, Ethiopian Space Science and Technology Institute, the inaugural laureate of the Nature - Estée Lauder Inspiring Science Award |





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| 10:30-10:45 | Tea/coffee Break |
| 10:45-12:30 | 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 Moderator: Mr. Manuel Ricardo Galindo Moreno, Expert, the Science, Technology and Innovation Policy Section of UNESCO, Paris Keynote introduction: Mr. Declan Kirrane, Managing Director, Africa-Europe Science Collaboration and Innovation Platform (AERAP), ISC Intelligence, Brussel, Belgium Panelists: 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 Dr. Sabyasachi Saha, Associate Professor, Editor, South Asia Economic Journal, Research and Information System for Developing Countries (RIS), India Dr. Dickson Andala, CEO, Kenya National Research Fund, Nairobi, Kenya Dr. Eugene Mutimura, Executive Director, National Science and Technology Council, Rwanda (virtual) Lead discussants: |
| | Mr. Mezang Akamba, Minister Plenipotentiary First Counselor, Cameroon Permanent Mission to the United Nations Mr. Solomon Getachew, Technology Authority General Director, Chairman of the Policy Drafting Committee and a member of the Strategy Drafting Committee, Ethiopia |





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| 12:30-14:0 | 00 Lunch |





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| | 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 Ms. Lisa Kurbiel, Head of Secretariat, Joint SDG Fund, United Nations (virtual) Mr. Julius Chokerah, Chief Economist, UN Resident Coordinator's Office in Kenya (virtual) Mr. Derrick Muneene, Unit Head, Capacity Building and |
| 14:30-15:30 | Collaboration, Digital Health and Innovation Department, 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 Mannagement (SASSCAI), 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 |





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| 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 |
| 15:45 – 17:00 | Panelists: Dr. Xavier Estico, Founder of the Seychelles Centre for Innovation, and Sustainable Development; SG's 10 Member Group, Seychelles Mr. Arif Neky, Senior Advisor, UN Strategic Partnerships Founding Coordinator - SDG Partnership Platform, Kenya Office of the UN Resident Coordinator (virtual) Mr. Mezang Akamba, Minister Plenipotentiary First Counselor, Cameroon Permanent Mission to the United Nations, Cameroon Prof. Gong Ke, Head of the Task Force for Strategic African Programs, World Federation of Engineering Organizations Closing Remarks: Dr. Astra Bonini (Ms.), Chief, Integrated Policy Analysis Branch, Division for Sustainable Development Goals, Department of Economic and Social Affairs (DESA) (virtual) |