# Draft Programme

## Opening Session

<table>
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<th>Time</th>
<th>Event</th>
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<tr>
<td>10:00 - 10:30</td>
<td><strong>Chair/moderator:</strong>&lt;br&gt;H.E. Ms. Mathu Joyini, Ambassador and Permanent Representative of South Africa to the United Nations</td>
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<td><strong>Showcasing youth ideas</strong></td>
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<td>- Ms. Ndeye Maty Ndiaye Fall, L'Oreal-UNESCO International Rising Talents Award 2022 and For Women in Science Programme Ambassador, Fellow of the Organization for Women in Science for the Developing World (OWSD), Rwanda</td>
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<td><strong>Opening remarks and key messages</strong></td>
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<td>- Ms. Amina J. Mohammed, Deputy Secretary-General of the United Nations and Chair of the United Nations Sustainable Development Group (video message)</td>
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<td>- Dr Bibi Ameenah Firdaus Gurib-Fakim, Former President of Mauritius</td>
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<td>- Dr Bonginkosi Emmanuel Nzimande, Minister of Higher Education, Science and Innovation, South Africa</td>
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## Key Questions:
- What measures or mechanisms are needed to enable the diaspora to contribute to STI development, including the 2030 Agenda and Agenda 2063?
What mechanisms, frameworks and measures are needed to support African diaspora contribute and accelerate the development?

**Moderator:**
- Prof Clapperton Chakanetsa Mavhunga, Science, Technology and Society, Massachusetts Institute of Technology (MIT)

**Showcasing young innovator**
Ms Maryjane Mphahlele, Entrepreneur, Philanthropist, Speaker, Startup Coach, CEO of Lerthoka-tech, South Africa

**Panelists:**
- Dr. Menna Demessie, Chair, Ethiopian Diaspora Trust Fund
- Mr. Pedro de Vasconcelos, Lead, Financing Facility for Remittances (FFR), IFAD
- Mr. Tony Githinji, CEO and Managing Director, Semiconductor Technologies Ltd., Kenya

**Discussants:**
- Missions of Nigeria, Egypt, and Ghana (tbc)

| 12:00 - 12:10 | Break |

**Thematic Session 2: STI for High Productivity and Economic diversification in Africa**

**Key Questions:**
- What measures or mechanisms are needed for creating and amplifying space for partnership in human capital development and research, energy access and transition, manufacturing, agri-food systems, and including those in the UN context?

- What actors and mechanisms can foster agri-food systems transformation framework in Africa so as to leverage the unique and recognized added value of small-scale farming?

**Moderator:**
- Dr. Marlene Kanga AO, former President (2017-2019) , World Federation of Engineering Organizations (WFEO)

**Showcasing young innovator**
Mr. Gouro Amadou Kamissoko, CEO-Founder, the Startup Samba Development Mobile Application, Mali

**Panelists:**
- Mr. Ibrahima Cheikh Diong, United Nations Assistant Secretary General and Director General of African Risk Capacity (ARC) Group
- Mr. Charles Murito, Regional Director Government Affairs and Public Policy Sub-Saharan Africa, Google
Mr. Leonidas Mushimiyimana, Juncao farmer representative, Rwanda  
Prof Lindiwe Majele Sibanda, Chair, Consultative Group for International Agricultural Research (CGIAR) System Board

Discussants:
- Mission of Kenya
- Mission of Senegal
- Ms. Dongmei Lin, Deputy Director of the National Juncao Research Center, Fujian Agriculture and Forestry University (FAFU), China (tbc)

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<th>13:10 - 14:50</th>
<th>Lunch</th>
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<th>15:00 - 16:30</th>
<th>Thematic Session 3: Role of Youth and the African Continental Free Trade Area (AfCFTA) in STI</th>
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**Chair:**
**H.E. Mr. Thomas Woodroffe**, United Kingdom Ambassador to the UN Economic and Social Council.

**Key Questions:**
- How can we deploy and scale up technology solutions that can benefit development? What are the examples/initiatives that work on the ground and can serve as key partners for STI for Africa Alliance?
- How can we capitalize on the AfCFTA to drive innovation especially among the youth and women?
- How can Africa empower and harness its youths to meet its industrialization and economic diversification agenda?

**Moderator:**
**Professor Nkem Khumbah**, Chairman, Africa Development Futures Group

**Showcasing young innovator**
Ms Tsholo Ramokoka, Social Entrepreneur, Founder at AddressDox, Activist for rural digital inclusion, South Africa

**Panelists:**
- Ms. Shamika Sirimanne, Director, Division on Technology and Logistics, UNCTAD
- Ms. Tara Chklovski, CEO, Technovation, San Francisco, California, United States
- Prof. Xiaolan Fu (Ms.), Founding Director of the Technology and Management Centre for Development (TMCD), Oxford University. UK
- Mr. Brighton Kaoma, the Global Director of the United Nations Sustainable Development Solutions Network
Discussants:
- Mr. Gouro Amadou Kamissoko, Generation Connect Africa Youth Envoys for STI in Africa
- Ms. Salome Guchu, Principal Innovation and Outreach Officer; Inter-University Council for East Africa
- Ms. Gwen Mwaba, Global Head of Trade, Afrexim Bank

16:30 - 17:00
Break
Networking and matchmaking for concrete partnerships

Birth of initiatives by the private and public sector, UN and partners that can be announced at the closing

Closing and the way forward

Chair/moderator:
H.E. Ms. Mathu Joyini, Ambassador and Permanent Representative of South Africa to the United Nations

- Launch of partnerships for Origin Hub and the Alliance of Entrepreneurial Universities in Africa
- Launch the STI for Africa Coalition - Platform for sharing technology solutions and advancing STI partnerships

Panelists:

Summary of next actionable steps by Thematic Session:
Thematic Session 1: Prof Clapperton Chakanetsa Mavhunga, MIT
Thematic Session 2: Dr. Marlene Kanga AO, former President, 2017-2019, WFEO
Thematic Session 3: Professor Nkem Khumbah, Chairman, ADFG

Key partners’ potential contributions:

- Mr. Alfred Watkins, Founder and CEO, Global Solutions Summit
- Prof. Guo Huadong, Director-General of the International Research Center of Big Data for Sustainable Development Goals (CBAS), China
- Ms. Ismahane Elouafi, Chief Scientist of the Food and Agriculture Organization of the United Nations (FAO)
- Mr. Alessandro Rainoldi, Head of Territorial Development Unit, Joint Research Centre - European Commission
- Mr Shaukat Abdulrazak, Director, Division of Africa, Department of Technical Cooperation, IAEA

Secretariat (DESA and ECA) to present the summary of key STI initiatives launched at this STI in Africa Day, and outline next steps

Ambassador Joyini closing remarks