



**Economic Commission for Africa**  
**Fourth African Science, Technology and Innovation Forum**  
Kigali (hybrid), 1 and 2 March 2022

**“Strengthening science, technology and innovation  
institutional arrangements to advance full  
implementation of the 2030 Agenda for Sustainable  
Development”**

**Provisional programme of work**

**Tuesday, 1 March 2022**

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|------------------|---|
| 8.30–9 a.m.      | <b>Registration</b>   |
| 9–10 a.m.        | <b>Opening session</b>  |
|                  | <b>Welcoming remarks</b>  |
|                  | <ul style="list-style-type: none"><li>• Representative of the United Nations Educational, Scientific and Cultural Organization (UNESCO), Assistant Director-General for the Natural Sciences, Shamila Nair-Bedouelle</li><li>• African Union Commissioner for Human Resources Science and Technology, Sarah Anyang Agbor</li><li>• Under-Secretary-General of the United Nations and Executive Secretary of the Economic Commission for Africa (ECA), Vera Songwe</li></ul> |
|                  | <b>Keynote addresses</b>  |
|                  | <ul style="list-style-type: none"><li>• Outgoing Chair: Minister for Scientific Research and Technological Innovation of the Congo, Parfait Aimé Coussoud Mavoungou</li><li>• Incoming Chair: Minister of Information and Communications Technology and Innovation of Rwanda, Paula Ingabire</li></ul>  |
|                  | <b>Overview of the Forum:</b>   |
|                  | <ul style="list-style-type: none"><li>• Director, Technology, Climate Change and Natural Resources Management, ECA, Jean-Paul Adam</li></ul>  |
| 10–10.15 a.m.    | Coffee break  |
| 10.15–11.30 a.m. | <b>High-level panel on strengthening institutional arrangements to unlock the potential of science, technology and innovation to build forward better</b>   |
|                  | <b>Panellists:</b>  |
|                  | <ul style="list-style-type: none"><li>• Under-Secretary-General of the United Nations and Executive Secretary of ECA, Vera Songwe</li></ul>   |



- Minister of Information and Communications Technology and Innovation of Rwanda, Paula Ingabire
- Managing Director, United Nations Technology Bank for the Least Developed Countries, Joshua Setipa
- Representative of UNESCO
- Representative of industry
- Representative of youth

**General discussion**

11.30 a.m.–1p.m.

**Strengthening science, technology and innovation systems in Africa: potential of the UNESCO 2017 Recommendation on Science and Scientific Researchers**

**Presentations:**

- UNESCO

**Panellists:**

- Two government representatives
- Two representatives of industry
- Two representatives of other interest groups

**General discussion**

1–2 p.m.

Lunch break

2–4 p.m.

**High-level policy dialogue on science, technology and innovation policy formulation and implementation**

**Presentations:**

- ECA

**Panellists:**

- Two government representatives
- Two representatives of industry
- Two representatives of other interest groups

4–4.15 p.m.

Coffee break

4.15–6 p.m.

**Parallel session**

**(a) High-level policy dialogue on technology and life under water**

**Chair:** UNESCO

**Moderator:** UNESCO

**Panellists:**

- Two government representatives
- Two representatives of industry
- Two representatives of other interest groups

**General discussion**

**(b) High-level policy dialogue on technology and life on land**

**Chair:** ECA

**Moderator:** ECA

**Panellists:**

- Two government representatives
- Two representatives of industry
- Two representatives of other interest groups

**General discussion**

## Wednesday, 2 March 2022

- 9–11 a.m. **Parallel sessions**
- (a) Policy dialogue on science, technology and innovation and gender**
- Chair:** Rwanda National Council for Science and Technology/Academy of Sciences
- Moderator:** ECA
- Two government representatives
  - Two representatives of the private sector
  - Two representatives of other interest groups
- General discussion**
- (b) High-level policy dialogue on science and technology for quality education for all in Africa**
- Chair:** UNESCO
- Moderator:** UNESCO
- Panellists:**
- Two university vice-chancellors
  - Government representative
  - Representative of youth
- 11–11.15 a.m. Coffee break
- 11.15 a.m.–1 p.m. **Parallel sessions**
- (a) Open science**
- Chair:** UNESCO
- Representative of youth
  - Representative of the private sector
  - Government representatives
  - Representative of researchers
- General discussion**
- (b) Opportunities in advanced energy technologies**
- Chair:** African Materials Research Society
- Moderator:** International Atomic Energy Agency
- Representative of youth
  - Representative of the private sector
  - Representatives of governments
  - Representative of researchers
- General discussion**
- 2.30–3.30 p.m. **Launch of the Alliance of Entrepreneurial Universities in Africa**
- Chair:** South Africa
- Moderator:** ECA

**Panellists:**

- Two university vice-chancellors
- Representative of start-ups and incubators
- Representative of the private sector
- Representative of youth

3.30–4.30 p.m.

**Launch of Technology Development and Transfer Network**

**Chair:** ECA

**Moderator:** African Materials Research Society

**Panellists:**

- Two representatives of the technology transfer offices
- Representative of the academic sector
- Representative of the private sector
- Representative of youth

4.30–4.45 p.m.

Coffee break

4.45–6 p.m.

**Closing of the session**

**Venue:** Plenary Hall

**Statements:**

- Director, Technology, Climate Change and Natural Resources Management Division, ECA, Jean-Paul Adam
  - Chair of the fourth African Science, Technology and Innovation Forum
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