United Nations Framework Convention on Climate Change

Agenda item 4 (b) ii. Digital Technologies: artificial intelligence

Information note on the Al Innovation Grand Challenge TEC/2024/28/6

Technology Executive Committee, 28th meeting and TEC-CTCN Joint session 16-18 and 19 April 2024, Copenhagen, Denmark



Al Innovation Grand Challenge

Objective

Identify and support AI-powered climate change solutions from and for developing countries, in particular LDCs and SIDS.

Update

- Partnership Agreement between Enterprise Neurosystem and UNFCCC to be signed shortly
- Submission website to be launched in early May 2024
- Special consideration for submissions from LDCs and SIDS and from female participants
- Selection of winner: 1st round 250-word submission; 2nd round 500-word submission; selection of semi-finalists; selection of 3 finalists with in-person detailed presentations at COP 29
- Grand Challenge prize: Cash award, cloud computing credits & technical assistance



Next steps

- Finalize submission website with TEC Activity Group by end April 2024
- Launch submission website in early May 2024
- Finalize arrangements for judges with TEC Activity Group in May 2024
- Promote submission window until end July 2024
- Determine semi-finalists by August 2024
- Determine finalists by September 2024
- Announce three COP 29 finalists in October 2024
- Final presentations and announcement of winner at COP 29 in November 2024



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Thank you.

