

Vision and plans for the IPCC 7th Cycle

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Chair, Intergovernmental Panel on Climate Change

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Three themes for the Seventh Cycle of IPCC



Inclusivity

- Gender
- Regional
- Indigenous Peoples

Interdisciplinarity

- Within IPCC (x-Working Group)
- Outside IPCC (other UN environmental assessments)

Policy relevance

- UNFCCC/Paris Agreement
- National and sub-national policymakers and practitioners

Invitations from the UN Framework **Convention on Climate Change**



Outcome of the first global stocktake

184. Invites the Intergovernmental Panel on Climate Change to consider *how best to* align its work with the second and subsequent global stocktakes and also invites the Intergovernmental Panel on Climate Change to provide relevant and timely information for the next global stocktake

Glasgow-Sharm el-Sheikh work programme on the global goal on adaptation referred to in decision 3/CMA.3

21. Invites the Intergovernmental Panel on Climate Change to consider *updating its* 1994 technical guidelines for assessing climate change impacts and adaptation as part of its seventh assessment cycle, as appropriate;

IPCC's Work Programme for the Seventh Cycle

- 9. The Panel decides that during the Seventh Assessment Cycle the IPCC will provide a comprehensive Assessment Report consisting of three Working Group contributions in the following sequence unless the Panel decides otherwise:
 - a) WG I The Physical Science Basis
 - b) WG II Impacts, Adaptation and **Vulnerability**
 - c) WG III Mitigation of Climate Change





INTERGOVERNMENTAL PANEL ON CLIMATE C



and requests the Bureau to prepare a document outlining the month and year of delivery on the basis of an AR7 strategic plan... and present it to the Panel at its next meeting for consideration and decision.

IPCC's Work Programme for the Seventh Cycle



- 10. A *Synthesis Report* for the Seventh Assessment Cycle will be produced by late 2029, after the completion of Working Group reports.
- It confirmed that a Special Report on Climate Change and Cities will be provided in early 2027.
- 8. It requested the IPCC Bureau to consider options for *Expert Meetings and Workshops* and recognized the importance and value of these.

IPCC's Work Programme for the Seventh Cycle



11. A distinct product revising and updating the 1994 IPCC Technical Guidelines on impacts and adaptation, including adaptation indicators, metrics and methodologies will be scoped, developed, reviewed and should be considered for approval and acceptance in conjunction with the Working Group II Report and will be published as a separate product.

IPCC's Work Programme for the Seventh Cycle



- 6. The Task Force on National Greenhouse as Inventories (TFI) will provide a Methodology Report on **Short-lived Climate Forcers** by 2027.
- 7. The TFI will hold an Expert Meeting on *Carbon Dioxide Removal Technologies, Carbon Capture Utilization and Storage* and provide a Methodology Report on these by the end of 2027. This will be developed with the Methodology Report on Short-lived Climate Forcers.



Scientific Foundations for AR7 products

- No new AR7 assessments yet
- But IPCC Bureau members were keen to present scientific content
- Taking stock of the entry points for agreed AR7 products:
 - Update of the Technical Guidelines on Impacts and Adaptation
 - Methodology Report on Carbon Dioxide Removal Technologies and Carbon Capture, Utilisation and Storage
 - Methodology Report on Short-Lived Climate Forcers.





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