

Our ref.: 5234-22/IPCC/GEN

To the Executive Heads
of International and other Organizations

Geneva, 27 September 2022

Dear Sir/Madam,

I have the honour to invite you to nominate experts to participate in an IPCC Workshop on the Use of Scenarios in AR6 and Subsequent Assessments. Discussions are under way for the Workshop to be held, at a location to be confirmed, in late April or early May 2023.

This Workshop was agreed by the IPCC Panel at the Fifty-Fourth (bis) session of the IPCC (14 – 16 December 2022). The aim of the workshop, in summary, is:

- To take stock of the contribution of scenarios to the AR6 products, alongside the strengths, weaknesses and gaps;
- To consider innovations in the scenario approach, and in scenario architectures, which could be pursued in concert with the relevant research communities; and,
- To address improvements in institutional mechanisms, cross-Working Group collaboration, and actions to support the diversity of contributors.

For the full set of objectives see Annex I to this letter.¹

To facilitate the selection process, your Organization is now invited to submit nominations during the period **27 September to 4 November 2022**. Focal Points can access the nomination portal as indicated below, using their IPCC credentials:

<https://apps.ipcc.ch/nominations/meeting/scenarios/>

It should be noted that only nominations received from IPCC Focal Points of member Governments or Observer Organizations will be accepted. Participants will be selected by the Bureaux of Working Groups I, II, and III, advised by the Scientific Steering Committee of this IPCC Workshop (Annex II).

Yours sincerely,



(Abdalah Mokssit)
Secretary of the IPCC

¹ The approved outline of the workshop including aims and objectives, is also described in IPCC document: *IPCC-LIV(bis)/Doc. 2, Add. 2, Rev. 1*

ANNEX I: Objectives of workshop on the Use of Scenarios in AR6 and Subsequent Assessments

The IPCC invites you to nominate experts to take part in an IPCC Workshop on *the Use of Scenarios in AR6 and Subsequent Assessments*. The location for this workshop has yet to be confirmed. This Workshop was agreed by the Panel at the Fifty-Fourth (bis) Session of the IPCC held 14 – 16 December 2021. The aims of the Workshop are:

- To take stock of the contribution of scenarios to the AR6 products, and the strengths and weaknesses of the approaches adopted;
- To identify any gaps in the AR6 scenario approach, taking account of the needs and expectations of government and other users;
- To consider how best to build on the RCP/SSP framework adopted in AR6 and possible scenario architectures for AR7 and beyond;
- To consider innovations in the scenario approach which could be pursued in concert with the relative research communities, for instance related to biodiversity;
- To consider how to further develop cross-Working Group collaboration on the use of scenarios;
- To address any improvements in the institutional mechanisms for developing, applying and curating scenario data and the respective roles of IPCC and the modelling communities. The role of TG Data is relevant in this respect; and
- To consider how the diversity of contributors to scenario-building processes could be improved.

The Panel agreed that the Workshop would engage modelers and scenario builders from the WG I, II and III domains as well as scientists from a range of disciplines and scenario users in governments and other stakeholder groups. Relevant communities include:

- Modelers and scenario builders with expertise in the physical science, natural and socio-economic aspects;
- Experts on the physical science of climate change;
- Domain experts in adaptation and mitigation;
- Experts in biodiversity and ecosystem services;
- Scientists with relevant cross-cutting socio-economic perspectives, e.g. economists, social scientists;
- Representatives of IPCC member governments;
- Stakeholders from the relevant UNFCCC constituencies.

ANNEX II – Scientific Steering Committee Members

Co-chairs:

Valérie Masson-Delmotte, France

Hans-Otto Pörtner, Germany

Debra Roberts, South Africa

PR Shukla, India

Jim Skea, United Kingdom

Panmao Zhai, China

Members:

William Cheung, Canada

Jan Fuglestad, Norway

Amit Garg, India

Joana Portugal Pereira, Brazil

Joy Pereira, Malaysia

Anna Sörensson, Argentina

Claudia Tebaldi, the United States of America

Edmond Totin, Benin

Detlef Van Vuuren, the Netherlands

Zinta Zommers, Latvia/the United States of America