

Strengthening the Climate Change Science-Policy Interface

- **Webinar 1: Explaining the IPCC calls for nominations of authors**



In collaboration with the IPCC Focal Point for Italy

- **When:** Tuesday, 1 April 2025
- **Time:** 11:00-12:30 UTC/GMT; 13:00-14:30 CEST; 08:00-09:30 EST – after registration, you will receive notification aligned with your local time zone.
- **Registration:** All participants, including speakers, should register using this link: https://unesco-org.zoom.us/webinar/register/WN_jpY9s5I7RcOSChbI_2yzMQ

Background:

The Intergovernmental Panel on Climate Change (IPCC) provides regular assessments of the scientific basis of climate change, its impacts, and future risks, as well as adaptation and mitigation options. The IPCC Assessment Reports provide authoritative information for governments and policymakers. While each IPCC report may include contributions from hundreds of authors, contributors and insights from developing countries are consistently underrepresented. This raises issues related to the diversity of inputs that are critical for policy-

relevant assessments. There are also ethical aspects, as the risks and consequences of the climate crisis are disproportionately affecting the most vulnerable, those who typically live in countries that have historically emitted the least amount of greenhouse gases. Thus, there is a critical need to increase the breadth of insights and knowledge contributed to IPCC reports by experts from low- and middle income countries.

This webinar, **the first in a planned series in collaboration with the IPCC Focal Point for Italy**, aims to convene climate change experts and other interested parties (e.g. representatives of academies of science). It will focus on the process of **IPCC calls for nominations of authors** and how academies and experts can engage.

The introductory webinar will explain this new IAP initiative and the key steps in the preparation of an IPCC report. The webinar takes place in conjunction with the latest IPCC call for nominations. *The aim is to provide participants with all the information needed to apply as an author or, if you are a representative of a national academy, to act as a catalyst at the national level.*

The overarching aim of this series of webinars is to meet the need of increasing the representation of experts from the Global South in the IPCC science-policy interface.

The event will be recorded and summarized on the IAP website ([see past webinars](#)).

Format and Structure:

Agenda:

- Explanation of the new IAP initiative in collaboration with the IPCC National Focal Point for Italy
- Explanation of the key steps in the preparation of an IPCC report
- Views from the IPCC and authors who have previously contributed to IPCC reports.
- Presentation of the latest IPCC call for authors
- Discussion / Q&A

Speakers:

- **Moderator: Peter McGrath**, IAP Coordinator
- **Introduction: Anna Pirani**, IPCC National Focal Point for Italy
- **Ladislav Chang'a**, Vice Chair, Intergovernmental Panel For Climate Change (IPCC)
- **Patricia Nying'uro**, IPCC National Focal Point for Kenya
- **Aditi Mukherji**, CGIAR, IPCC AR6 author

Contacts:

Inquiries should be sent to Peter McGrath mcgrath@twas.org or IAP Secretariat at iap@twas.org.

The webinar is organized as part of the [IAP Webinar Series](#). General inquiries about the IAP Webinars series should be sent to Moses Ogutu MOgutu@nas.edu.

Speakers



Peter McGrath, Coordinator, InterAcademy Partnership secretariat, Trieste, Italy.

He has a background in the biosciences, with a PhD from the University of Leeds, UK. His ten-year research career focused on the transmission of viruses by insects was spent between labs in the UK and USA. He joined The World Academy of Sciences (UNESCO-TWAS) in 2003, where he became responsible for overseeing TWAS' capacity building programmes for science in Low- and Middle-Income Countries. From 2011, he was also tasked with building the TWAS science diplomacy programme and maintained his activity in this activity when transferring to IAP in 2013.



Anna Pirani, IPCC National Focal Point for Italy; Senior Scientist and Director of the Programme on Predicting Socio-Economic Outcomes, Euro-Mediterranean Center on Climate Change (CMCC).

She is working on climate risk assessment considering multi-hazard risk, trans-boundary and cascading risks, possible climate futures, and the science-policy interface. She provides scientific support to the Italian ministry on the environment and energy security (MASE) for climate change negotiations at UNFCCC, the G20 and the G7.



Ladislaus Chang'a, Vice Chair, Intergovernmental Panel For Climate Change (IPCC); Acting Director General of the Tanzania Meteorological Authority.

Chang'a is a meteorologist, working on climate and meteorology since 1995 and serves as part-time lecturer at the University of Dar-es-Salaam, Tanzania, where he supervises MSc and PhD students. He also facilitates negotiations at the UNFCCC.



Patricia Nying'uro, IPCC National Focal Point for Kenya, Climate Scientist & Principal Meteorologist at the Kenya Meteorological Department and Scientific staff at the Oeschger Center for Climate Change Research, Bern, Switzerland.

Patricia Nying'uro works at the science-policy-practice interface translating science for policy and practice. Her current research focuses on enhancing ethics in scientific research focusing on adaptation research as well as causal network modelling.



Aditi Mukherji, Platform Director, Climate Change and Adaptation, Impact Action Platform, Consultative Group for International Agricultural Research (CGIAR).

Aditi Mukherji has a PhD from the University of Cambridge, UK. Her scientific expertise lies in the areas of groundwater governance, energy-irrigation nexus, climate change adaptation and community management of water resources. She led research at the International Water Management Institute (IWMI) and International Centre for Integrated Mountain Development (ICIMOD). She has contributed to IPCC reports, and received the Norman Borlaug Field Award.

About the Organisers

The **InterAcademy Partnership (IAP)** is a global network of 150 academies of science, engineering, and medicine. With its four regional networks – in Africa (NASAC), the Americas (the InterAmerican Network of Academies of Sciences, IANAS), Asia/Oceania (the Association of Academies and Societies of Sciences in Asia, AASSA) and Europe (the European Academies' Science Advisory Council, EASAC) – IAP provides a platform for mobilising regional and national expertise on wide ranging issues of global importance, and for facilitating cooperation with other key stakeholders and potential partners. IAP's secretariat offices are hosted by The World Academy of Sciences in Trieste, Italy, and the National Academy of Sciences in Washington, DC, USA.

More information is available at www.interacademies.org.

Questions should be sent to iap@twas.org.

The IPCC and its National Focal Points

Each IPCC member government has a National Focal Point that has been identified by the relevant authorities in the country. The Focal Points represent the IPCC in their country, raising awareness and disseminating information about the IPCC, its findings and activities of the IPCC, including how national experts and stakeholders can engage in the process. The full list of the IPCC Focal Points is available [here](#). Focal Points or their representatives meet in Plenary Sessions of the IPCC at least once a year. More information on the Plenary Sessions and related documents is [here](#).