

Forest and Land Use Press Call in Advance of IPCC Report Launch

Speaker Biographies; August 2019



Name: **Dr Katharine Mach**

Organization: **Stanford University**

Title: **Researcher at Stanford University, starting a new position at the University of Miami in August**

Mach's research assesses climate change risks and response options to address increased flooding, extreme heat, wildfire, and other hazards. Through innovative approaches to integrating evidence, she informs effective and equitable adaptations to the risks. From 2010 until 2015, Mach co-directed the scientific activities of Working Group II of the Intergovernmental Panel on Climate Change. This work on impacts, adaptation, and vulnerability culminated in the IPCC's Fifth Assessment Report and its Special Report on Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation. The associated global scientific collaborations have supported diverse climate policies and actions, including the Paris Agreement.

Mach is a lead author for the IPCC Sixth Assessment Report and the US Fourth National Climate Assessment. She serves as an associate deputy editor for Climatic Change and an advisory board member for the Aspen Global Change Institute and Carbon180. Across all of her research projects, Mach engages in relevant policy processes, and she frequently discusses climate change risk and adaptation with the media, the private sector, nongovernmental organizations, and communities. Mach received her PhD from Stanford University and AB summa cum laude from Harvard College.



Name: **Carlos Nobre**

Organization: **National Institute for Climate Change**

Title: **Climate Scientist**

Nobre is member of the Brazilian Academy of Sciences. He is chair of the International Geosphere-Biosphere Programme (IGBP) Scientific Committee, Director of the Center for Earth System Science and Senior Scientist at the National Institute for Space Research (INPE) of Brazil, Executive Secretary of the Brazilian Research Network on Global Climate Change (Rede CLIMA), and Scientific Director of the National Institute for Climate Change Research. From 1991-2003, Mr. Nobre was Director of the Brazilian Center for Weather Forecasting and Climate Studies (CPTEC-INPE) and, from 1996-2006, Program Scientist for the Large Scale Biosphere-Atmosphere Experiment in Amazonia (LBA).

Mr. Nobre is a Member of the Brazilian Academy of Sciences and of the Academy of Sciences for the Developing Countries (TWAS), and Professor of Earth System Science at INPE's doctoral program. His research interests include tropical meteorology, climate modeling, global environmental change, and biosphere-atmosphere interactions in Amazonia.

He currently works as the Director of CEMADEN, Brazil's national natural disaster monitoring and alert agency (Centro Nacional de Monitoramento e Alertas de Destastres Naturais).

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Name: **Charlotte Streck**

Organization: **Climate Advisers**

Title: **Co-founder and Director of Climate Focus**

Charlotte Streck is a co-founder and director of Climate Focus. She serves as an advisor to numerous governments and non-profit organizations, private companies, and foundations on legal aspects of climate policy, international negotiations, policy development and implementation. She is also a renowned international expert on climate change mitigation and adaptation in the agricultural and forestry sectors.

Prior to founding Climate Focus, Charlotte served from 2000 to 2005 as Senior Counsel with the World Bank in Washington, DC.

Charlotte serves on several advisory and investment committees, is a board member of Climate Strategies and is an adjunct lecturer at Potsdam University, since 2018 as honorary professor. She is a prolific writer, lecturer, and is an associate editor of the journal Climate Policy.

Concerned about communicating the complexity of environmental problems, Charlotte dedicates a part of her time to a project that uses the arts to raise awareness of environmental problems.

Charlotte holds degrees from the University of Regensburg (MSc in Biology) and Humboldt University (JD and PhD in law), and is an honorary Professor of the University of Potsdam.



Name: **Vicky Tauli-Corpuz**

Organization: **United Nations**

Title: **UN Special Rapporteur on the Rights of Indigenous Peoples**

Victoria Tauli-Corpuz is an indigenous leader from the Kankanaey Igorot people of the Cordillera Region in the Philippines. She is a social development consultant, indigenous activist, civic leader, human rights expert, public servant, and an advocate of women's rights in the Philippines. As UN special rapporteur, she is tasked to investigate alleged violations of indigenous peoples rights and promote the implementation of international standards concerning the rights of indigenous peoples.

As an activist, she helped organize indigenous peoples on the community level to fight against the projects of then President Ferdinand Marcos. The indigenous peoples she organized helped stop the Chico River Hydroelectric Dam project, which would have inundated traditional villages, and the logging operations of Cellophil Resources Corporation on ancestral lands.
