Science and Policy Forum

SESSION 1 - Presentation of the contextualized Global Science and Technology Road Map, for adoption by the participants. Followed by a short panel discussion

12:00-13:00, 13 May

Assembly Hall, Palais des Nation

Chair

Rajib Shaw, STAG

Rajib Shaw is a professor in Keio University in Japan, the Chair of Global STAG (Science Technology Advisory Group), and co-founder of RIKA (Resilience Innovation Knowledge Academy), as social entrepreneur start-up. His research areas include disaster governance, community-based disaster risk management, climate change adaptation, urban risk management, and disaster and environmental education. He is also the chief editor of the journal Progress in Disaster Science, published by Elsevier.

Speaker

Annisa Triyanti, G-STAG

Annisa Triyanti is a PhD graduate from the University of Amsterdam and her research focuses on disaster risk governance. She was the focal point for the UN MGCY young scientists platform on DRR (2016-2017) and currently representing the young scientists at the UNDRR Global Science and Technology Advisory Group (2017-2019).
Discussants

Qunli Han, IRDR

Han Qunli is currently the Executive Director of the Integrated Research on Disaster Risk I International Programme Office (IRDR-IPO), an international programme co-sponsored by International Science Council (ISC) and UNDRR, and with support from the China Association for Science and Technology (CAST), Chinese Academy of Sciences (CAS) and its Institute of Remote Sensing and Digital Earth (RADI). Before IRDR, Qunli served 27 years in UNESCO at different duty stations in Paris, Jakarta and Tehran. His last position was the Director of the Division of Ecological and Earth Sciences and the Secretary of the Man and the Biosphere (MAB) Programme (2013-2017). He was a research fellow in the Commission for Integrated Survey of Nature Resources (CISNAR) of CAS during 1980-1989, and deputy Director of Division for Natural Resource Information Systems (1987-1989).

Antonia Yulo Loyzaga, President, National Resilience Council

Ms. Yulo Loyzaga is the president of the National Resilience Council, a science and technology-based public-private partnership aimed at the implementation of the Sendai Framework for Disaster Risk Reduction, the Sustainable Development Goals and the Paris Climate Agreement. Concurrently, she serves as the Chairperson of the International Advisory Board of the Manila Observatory. She is also as a member of the United Nations International Strategy for Disaster Reduction’s (UNISDR) global Science and Technology Advisory Group (STAG) and Asia Science and Technology Academia Advisory Group (ASTAAG), and, the Science Advisory Board of the Integrated Research on Disaster Risk Center of Excellence-Taipei (IRDR ICoE).

Ms. Yulo Loyzaga is a Trustee of the Zuellig Family Foundation, the Manila Observatory and Ateneo de Naga University. She leads the Education and Training Theme for UNISDR’s ARISE Philippines and is a technical Adviser to the Philippine Disaster Resilience Foundation (PDRF).

Prior to these appointments, Ms. Loyzaga was the Executive Director of the Manila Observatory from 2007-2016 and a Trustee of the Ateneo de Manila University from 2007-2017. During this time, she was a member of the Department of Science and Technology’s Committee on Space Technology Applications and the UNESCO National Commission’s Committee on Science and Technology.

In 2013, she was given special recognition by the Armed Forces of the Philippines for her contributions to the military’s emergency disaster response operations during Super Typhoon Haiyan.

Chadi Abdallah, Arab STAG
Chadi Abdallah is a researcher at the Lebanese National Council for Scientific Research (CNRS-L), Remote Sensing Center, holding PhD in GIS and RS of natural hazards. Deputy Director and responsible of the Early Warning System platform @ CNRS-L. Member of the DRM committee at the Lebanese presidency of councils. Chair of the Arab Science and Technology Advisory Group for disaster risk reduction, and member of the UN-expert group on the GRAF.

Jorgen Sparf, Europe STAG

Jorgen Sparf is assistant professor in sociology at Mid Sweden University. He is the director of the RCR Simulation Lab at the Risk and Crisis Research Centre, where his work on DRR revolves around organizational relations, social networks, community resilience and capacity and vulnerability issues. Jorgen is the Swedish representative in the European Science and Technology Advisory Group of UNDRR.

Hirokazu Tatano, GADRI

Hirokazu Tatano is the Vice-Director, DPRI, Kyoto University; and Chief, Integrated Arts and Sciences for Disaster Reduction Research Group, DPRI; and Secretary-General, Global Alliance of Disaster Research Institutes (GADRI). He has been serving as Vice-President of International Society of Integrated Disaster Risk Management (IDRIM Society) since 2010. Prof. Tatano has done pioneering research on economic consequence analysis with major focus on economic resilience to natural disasters at the levels of individual business, market, and regional economy. Another research focus is methodologies for integrated disaster risk management and governance.

Mark Pelling, GCRF

Mark is Professor of Geography. Before this, he was based at the Department of Geography, University of Liverpool, UK and the University of Guyana. His research interests are in the institutions and social relationships that shape vulnerability and adaptation to natural disasters, including those associated with climate change, and in the ways in which conflicting values and practices of development inform resilience and transformation in the face of environmental change.

Mark has served as a coordinating lead author for the Intergovernmental Panel on Climate Change Sixth Assessment Report and Special Report on Managing the Risks of Extreme Events and Disasters to Advance Climate Change Adaptation (SREX) and as lead author on its Fifth Assessment Report. He is a member of the Scientific Steering Committee of the Stockholm Environment Institute and the Development Team for the Future Earth Risk Knowledge Action Network.

He chairs the Centre for Integrated Research on Risk and Resilience, and is currently seconded for half his time to the UKRI Global Challenges Research Fund as a Resilience Challenge Lead.