

International Cooperation in Earth and Space Sciences

Celebrating 100th Anniversary of the International Union of Geodesy and Geophysics

29 July 2019, Salle IV, UNESCO Headquarters, 7 Place de Fontenoy, Paris, France

TENTATIVE PROGRAM

9:30-10:00 Registration

10:00 – 11:00 **Session 1: Opening Ceremony**

Chair: President, International Union of Geodesy and Geophysics (IUGG)

President of France (or his high-level representative)

Prince Albert II of Monaco

Shamila Nair-Bedouelle, UNESCO Assistant Director General for Natural Sciences

Heide Hackmann, CEO, International Science Council (ISC)

Elena Manaenkova, Deputy Secretary General, World Meteorological Organization

Mami Mizutori, U.N. Assistant Secretary-General, Special Representative for Disaster Risk Reduction, Head of the UN Office for Disaster Risk Reduction (UNISDR)

Lassina Zerbo, Executive Secretary, Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization (CTBTO)

11:00-11:40 **Session 2: Introduction and Awards Ceremony**

Chair: IUGG President-Elect

11:00 – 11:20 *Centennial of the International Cooperation in Earth and Space Sciences*

Alik Ismail-Zadeh, ISC Secretary;
IUGG Secretary General (2007-2019)

11:20 – 11:40 Presentation of IUGG Commemorative Plaques by IUGG President

11:40 – 12:00 Coffee Break and Poster Presentations

Session 3: Chair: IUGG President

12:00 – 12:20 *Climate and our Planet*

Valérie Masson-Delmotte, IPCC WGI Co-Chair, France

- 12:20 – 12:40** *Disasters and Society*
Marcia McNutt, President, U.S. National Academy of Sciences;
former President of the American Geophysical Union
- 12:40 – 13:30** Buffet-lunch
- Session 4:** Chair: IUGG President-Elect
- 13:30 – 13:50** *International Lithosphere Program (ILP): satisfying scientific curiosity
and addressing societal needs*
Sierd Cloetingh, President of Academia Europaea, President of the European
Cooperation in Science and Technology (COST), ILP President, 2008-2018
- 13:50 – 14:10** *Advances in Earth Observations*
Gilberto Camara, GEO Secretariat Director, Switzerland
- 14:10 – 14:30** *The Earth from Space*
Kurt Lambeck, former President of the Australian Academy
of Sciences, Australia
- 14:30 – 14:50** *Water and Life*
Alberto Montanari, President of the European Geosciences Union
- 14:50 – 15:10** Earth and Space Science Education
Fernando Quevedo, Director of the UNESCO-IAEA
Abdus Salam International Center for Theoretical Physics (ICTP)
- 15:10 – 15:30** Coffee Break
- Session 5:** Panel discussions
- 15:30 – 16:15** Panel discussion: *21st Century's Triad: sustainable development,
climate change and disaster risk reduction*
- 16:15 – 17:00** Panel discussion: *Strengthening International Cooperation in Science
and Education in Multi-Cultural World*
- 17:00 – 17:10** Closing remarks by the IUGG President
- 17:15 – 17:45** *We Love our Planet!* Music performance by the PhiloGaïa Orchestra
- 18:00 – 19:00** Cocktail Reception