

Science-Technology Forum

OF THE BUDAPEST WATER SUMMIT 2016

PROGRAMME

Budapest, 28-29 November 2016

The Forum is convened by the Sustainable Water Future Programme, the International Institute for Applied Systems Analysis, the Institute of Advanced Studies Kőszeg and the Budapest University of Technology and Economics

Venue: Millenáris Park, Budapest (Danube Room, Building D)

November 28

14:00 – 16:00 Opening session: How do we balance water for the needs of humans and nature to meet SDGs?

Opening speeches:

Ms Flavia Schlegel, Assistant Director-General for Natural Sciences, United Nations Educational, Scientific and Cultural Organization

Mr László Lovász, President, Hungarian Academy of Sciences

Chair: Mr Klement Tockner, President, Austrian Science Fund, Austria

Rapporteur: Mr Jan Leentvaar, United Nations Educational, Scientific and Cultural Organization - International Institute for Hydraulic and Environmental Engineering, Institute for Water Education, The Netherlands

Keynote speakers:

H.E. Mr Johann Marx, Ambassador, Embassy of the Republic of South Africa

Mr Daene McKinney, University of Texas, United States of America

Mr Stuart Bunn, Director, Australian River Institute, Griffith University, and Sustainable Water Future Programme, Australia

Mr Gábor Ungvári, Corvinus University of Budapest, Hungary

Ms Vera Istvánovics, Budapest University of Technology and Economics, Hungary

16:00 – 16:30 Coffee break (Building D)

16:30 – 18:30 Session 2: The problem of salt – sea level rise and river flow decline

Chair: Mr Charles Vörösmarty, City University of New York, and Sustainable Water Future Programme, United States of America



MINISTRY OF FOREIGN AFFAIRS AND TRADE OF HUNGARY
BUDAPEST WATER SUMMIT 2016 SECRETARIAT

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Rapporteur: Ms Zita Sebesvári, United Nations University, Institute for Environment and Human Security, Germany

Keynote speakers:

Mr James Syvitski, University of Colorado, United States of America

Mr Fabrice Renaud, United Nations University, Institute for Environment and Human Security, Germany

Ms Edyta Wisniewska, Netherlands Water Partnership

Ms Inés María Chapman Waugh, President, National Institute of Hydraulic Resources, Cuba

19:30 - 21:00 Concert and reception at the Palace of Arts (by personal invitation only)

9:00 – 11:00 Session 3: Groundwater – How can we manage the commons under uncertainty?

Chair: Mr Shammy Puri, Former Secretary General, International Association of Hydrogeologists

Rapporteur: Ms Teodóra Szócs, Geological and Geophysical Institute, Hungary

Keynote speakers:

Ms Astrid Hillers, Global Environment Facility

Mr Neno Kukuric, Director, International Groundwater Resources Assessment Centre

Ms Alice Aureli, International Hydrological Programme, United Nations Educational, Scientific and Cultural Organization

Mr Jeremy Bird, Director General, International Water Management Institute

Mr Stephen Foster, International Association of Hydrogeologists

Ms Sharon B. Megdal, University of Arizona, Tucson, United States of America

11:00 – 11:30 Coffee break (Building D)

11:30 – 13:30 Session 4: Current state and future challenges – How do we develop and promote resilience in urban water system?

Chair: Ms Blanca Jimenez-Cisneros, International Hydrological Programme, United Nations Educational, Scientific and Cultural Organization

Rapporteur: Mr Graham Alabaster, United Nations Human Settlements Programme

Keynote speakers:

Mr Ali Chavoshian, Regional Centre on Urban Water Management, Iran

Mr Cedo Maksimovic, Imperial College London, United Kingdom

Mr Tamás Pálvölgyi, National Adaptation Center, Hungary

Mr Stanley Grant, University of California, United States of America

Mr Faraj El-Awar, Global Water Operators Partnerships Alliance/ United Nations Human Settlements Programme, Spain

Mr Balázs M. Fekete, The City College of New York, United States of America

13:30 – 14:30 Session 5: How to understand and govern interconnected risks in SDG implementation? (brown bag seminar)

Chair: Mr János Bogárdi, Center for Development Research, University of Bonn, Germany and Sustainable Water Future Programme

Rapporteur: Mr Boubacar Barry, West African Science Center for Climate Change and Adapted Land Use, Burkina Faso

Panel members:

Mr Jan Szolgay, Technical University of Bratislava, Slovakia

Mr Anthony Cox, Deputy Director, Organisation for Economic Co-operation and Development

Mr Carlo Giupponi, University of Venice, Italy

Mr James Dalton, Director, U.S. Army Corps of Engineers, United States of America

Ms Claudia Ringler, International Food Policy Research Institute, United States of America

14:30 – 16:30 Session 6: Global sustainability assessment – How can we move forward with knowns and unknowns?

Chair: Mr János Józsa, Budapest University of Technology and Economics, Hungary

Rapporteur: Mr Richard Lawford, Morgan University, United States of America

Keynote speakers:

Mr Simon Langan, International Institute for Applied Systems Analysis

Mr Vladimir Smatkhin, Director, United Nations University Institute of Water, Environment and Health, Canada

Mr Ramiz Mammadov, Director, Institute Geography, National Academy of Sciences, Azerbaijan

Mr Laurent Babikian, Carbon Disclosure Project, United Kingdom

Mr Gheorghe Duca, President, Academy of Sciences of Moldova, Moldova

Ms Charlina Vitcheva, Deputy Director-General, Joint Research Center, Belgium

16:30 – 17:00 Coffee break (Building D)

17:00 – 19:00 Closing high-level panel: Turning the tide? How can scientific knowledge guide SDG policy making at different scale?

Moderator: Mr András Szöllősi-Nagy, Institute of Advanced Studies Közseg and National University of Public Service, Hungary

Panel members:

Mr Heriberto Cabezas, Péter Pázmány Catholic University, Hungary

Mr Yoshihide Wada, International Institute for Applied Systems Analysis

Mr Daozi Uriarte, University of the Republic, Uruguay

Mr Robert Varady, University of Arizona, Tucson, United States of America

H.E. Mr Csaba Kőrösi, Director, Office of the President of Hungary

Mr Torkil Jønch Clausen, Danish Hydraulic Institute, Denmark

Mr Gordon McBean, President, International Council of Sciences

Mr Anik Bhaduri, Executive Director, Sustainable Water Future Programme, Australia

19:00 – 21:00 Wine Presentation: “Water Connects – Wine Unites” (Building D)