



## European Society of International Law

### Interest Group on “International Environmental Law”

International Conference on “**Water-Energy-Food Nexus and Environmental Sustainability: Choices, Compromises and Priorities**” to be held on September 6, 2017 on the occasion of the 13th ESIL

Annual Conference on “**Global Public Goods, Global Commons and Fundamental Values: The Responses of International Law**”, Naples, 7–9 September 2017

### International Conference

### Water-Energy-Food Nexus and Environmental Sustainability:

### Choices, Compromises and Priorities

September 6, 2017, Naples, Italy

#### Provisional Program

11:00 – 18:00

11:00 – 11:10: Welcoming Address of the IG Coordinating Committee: Paolo Davide FARAH, West Virginia University (USA) and gLAWcal – Global Law Initiatives for Sustainable Development (United Kingdom)

11:00 – 13:00

#### **Panel I: Water-Energy-Food Nexus: Implications for Sovereignty Principles, Self-Determination and Global Public Goods**

Chair and Moderator: Paolo Davide FARAH, West Virginia University (USA) & gLAWcal – Global Law Initiatives for Sustainable Development (UK) – Introductory Remarks

#### **Water-Energy-Food Nexus Under International Law**

Hitomi Kimura, Otsuma Women's University, Tokyo, Japan

#### **Water-Energy-Food Nexus in the International Environmental Laws**

Yao-Ming HSU, National Cheng-Chi University, College of Law (Taipei, Taiwan); Chen Wen-Wei, Taiwan Research Institute (Taipei, Taiwan)

#### **Mainstreaming the Water-Food-Energy Nexus Approach: A Driving Force Analysis**

Maria Banda, University of Toronto (Canada)

**The Food-Water Nexus and International Law : Climate Change Adaptation Across State Boundaries**

Hyun Ju (Crystal) Park, University of Macau Faculty of Law (China)

**The Implications of the Conflict between the Customary Principles of Permanent Sovereignty over Natural Resources and the Equitable Use of Transboundary Aquifers**

Lunch Break: 13:00 – 14:00

14:00 – 15:30

**Panel II: Water-Energy-Food Nexus: International Trade, Investment Law and Development**

Chair, Moderator and discussant: to be confirmed

Flavia MARISI, Ghent University (Belgium) & CUHK – Chinese University of Hong Kong (China)

**Balancing the Human Rights to Water and to Property in Investment Law**

Alexander SOLNTSEV, People's Friendship University of Russia, Department of International Law, Moscow (Russia)

**Legal Problems of Using the Transboundary Amur River: Issues of Environmental, Social and Economic Development**

Martin Svec, Charles University Faculty of Law (Czech Republic); Matteo Barra, Energy Charter Treaty (Belgium)

**Opportunities for Advancing the Water-Energy-Food Nexus in Development Cooperation: the Case of Africa**

15:30 – 17:30

**Panel III: Water-Energy-Food Nexus: Agriculture, Farmer Rights in the light of Human Rights, the Protection of the Environment and Democracy**

Chair, Moderator and discussant: to be confirmed

Charlotte BLATTNER, University of Basel (Switzerland); Odile AMMANN, University of Fribourg (Switzerland) and University of Oxford (United Kingdom)

**Water-Energy-Food Nexus: Animal Agriculture and Farmer Rights in the Light of International Human Rights Law**

Chamu KUPPUSWAMY, University of Hertfordshire, School of Law, Criminology and Political Science, Hertfordshire (United Kingdom)

**Intersectionality in Food Security and Tenure Rights**

Antonio Coletta, CREA - National Council for the Research in Agriculture and Analysis in Agricultural Economics – UTV (Italy); Hatice M. Tuncer, University of Cambridge, CAPE - Centre for Advanced Photonics and Electronics (United Kingdom)

**Food, Energy, Water and Their Synergy in Sustainable Agriculture**

Stefano Fabiani, CREA - National Council for the Research in Agriculture and Analysis in Agricultural Economics, Center for Policy and Bioeconomics (Italy); Silvia Vanino, CREA - National Council for the Research in Agriculture and Analysis in Agricultural Economics, Center for Policy and Bioeconomics (Italy); Pasquale Nino, CREA - National Council for the Research in Agriculture and Analysis in Agricultural Economics, Center for Policy and Bioeconomics (Italy); Rui Jorge Fernandes Ferreira Santos, University of Nova de Lisboa, Faculty of Science and Technology, Department of Environmental Sciences and Engineering (Portugal); Paula Antunes, University of Nova de Lisboa, Faculty of Science and Technology, Department of Environmental Sciences and Engineering (Portugal)

**Improving Agriculture Sustainability through Farm's Management Optimization: the Water-Energy-Food Nexus to Reduce Inputs Requirement in Intensive Cropping Systems.**

Priscila PEREIRA DE ANDRADE, University Center of Brasília (UniCEUB), Brasilia (Brazil)

**Private Normative Instruments to Regulate the Water-Energy-Food Nexus: the Legal Effects of Private Standards and Contracts Adopted in the sustainable biofuel industry**

17:30 – 18:00 Concluding Remarks:

Julien CHAISSE, CUHK – Chinese University of Hong Kong (China) and Paolo Davide FARAH, West Virginia University (USA) & gLAWcal – Global Law Initiatives for Sustainable Development (UK)