

VALUING WATER FOR SUSTAINABLE DEVELOPMENT

7 November 2017 | Corpus Christi College | University of Oxford

8:30 **Registration**

9:00 **Welcome**

- **Prof. Gordon Clark**, Director, Smith School of Enterprise and the Environment (SSEE);
- **Dr. Dustin Garrick**, Co-Director, SSEE Water Programme;

VALUING WATER: CHALLENGES AND RESPONSES

9:30 **Keynote: Why is water difficult to value?**

- **Prof. Michael Hanemann**, Professor of Environmental and Resource Economics, California-Berkeley;

10:00 **Chair: Prof. David Grey**, Visiting Professor, School of Geography and the Environment, University of Oxford;

Valuing Water for Sustainable Development

- **Mr. Md. A.K. Azad**, Principal SDG Coordinator, Government of Bangladesh;
- **Dr. Giulio Boccaletti**, Chief Strategy Officer and Global Managing Director for Water, The Nature Conservancy;
- **Mr. Henk Ovink**, Special Envoy International Water Affairs, Government of the Netherlands;
- **Ms. Jennifer Sara**, Director, Water Global Practice, World Bank;

11:00 Coffee/Tea Break

NAVIGATING THE CHALLENGES

11:30 **Chair: Prof. Jim Hall**, Director, Environmental Change Institute, University of Oxford;

Stimulus Presentations

Uncharted Waters: the new economics of water scarcity and variability

- **Dr. Richard Damania**, Global Lead Economist, Water Global Practice, World Bank;

Affordability considerations in meeting the costs of the WASH targets in the SDGs

- **Dr. Guy Hutton**, Senior Advisor WASH, UNICEF;

Panellists

- **Prof. Mahbuba Nasreen**, Director of the Institute of Disaster Management and Vulnerability Studies, University of Dhaka;
- **Mr. Stuart Orr**, Freshwater Practice Lead, WWF-International;

Joined by **Drs. Damania and Hutton**

13:00 Lunch | Dining Hall

ARE THE BILLIONS OF WATER POOR A BANKABLE PROSPECT?

14:00 *To bridge the gap between available and required water supply infrastructure, capital must be made fit for purpose. Investors claim that billions of dollars in financing are available for projects that are 'bankable'. We explore digital models for rural water services which close information asymmetries to narrow the bankable divide.*

Discussants

- **Dr. Rob Hope**, Director of the Water Programme, SSEE, University of Oxford;
- **Dr. Alex Money**, Programme Director and Senior Research Associate, SSEE, University of Oxford;
- **Ms. Sophie Trémolet**, Senior Economist, World Bank Water Global Practice;

15:15 Coffee/Tea Break

WATER MARKETS FOR INCLUSIVE DEVELOPMENT?

15:45 *Growing sectoral competition for water, and resource shocks, are intensifying pressure for reallocation. Economists argue markets can deliver billions in gains from trade, but political, regulatory and technological obstacles often thwart this potential. We show how reallocation and well-governed markets can contribute to inclusive development, when paired with advances in water accounting, innovative trading platforms and financial models, and institutional strengthening.*

Chair: Dr. Richard Damania, Global Lead Economist, Water Global Practice, World Bank.

Stimulus Presentation

Market-based Responses to Water Scarcity and Shocks: Pressures, Pitfalls and Potentials

- **Dr. Dustin Garrick**, Co-Director and Departmental Lecturer, SSEE Water Programme;

Panellists

- **Dr. Nicholas Brozovic**, Director of Policy, Daugherty Water for Food Global Institute, University of Nebraska;
- **Ms. Kathleen Dominique**, Environmental Economist, OECD;
- **Dr. Tushaar Shah**, Senior Fellow, International Water Management Institute;

TAKING IMPACT TO SCALE

17:00 **Keynote: Scaling Up: Lessons from Pricing Carbon, Implications for Global Challenges**

- **Prof. Cameron Hepburn**, Professor of Environmental Economics, School and Smith School of Enterprise and the Environment (SSEE), University of Oxford;

The Action Agenda

- **Mr. James Dalton**, Director, IUCN Global Water Programme;
- **Ms. Ambika Jindal**, Vice President, Sustainable Finance, ING;
- **Dr. Xavier Leflaive**, Water Team Lead, OECD;
- **Dr. Nathaniel Matthews**, Programme Director, Global Resilience Partnership;

18:00 Drinks Reception