

Institute of Science, Technology and Policy

Colloquium, Spring Semester 2019

Tuesdays, 17.15 - 18.30

ETH Zurich, UNO B 11, Universitätstrasse 41

- Feb 19 **Ken Oye** | Professor in Political Science and Data, Systems and Society, MIT, Cambridge, Massachusetts, USA
"Adaptive Licensing of Pharmaceuticals: Perspectives From Supporters And Critics"
- Feb 20
-Wednesday-
16.15 - 17.30 **Prof. Edward A. Parson** | Dan and Rae Emmett Professor of Environmental Law Faculty Co-Director, Emmett Institute on Climate Change and the Environment, UCLA School of Law, University of California, Los Angeles
"Could Artificial Intelligence run the economy better than markets? How would that work? Would it be communism? Would it be good?"
- Feb 26 **Prof. Dan Graham** | Professor of Statistical Modelling, Department of Civil and Environmental Engineering, Imperial College London, UK
"Quantifying productivity effects of transportation: causal models for ex-ante appraisal and ex-post evaluation"
- Mar 12 **Prof. Denise Mauzerall** | Professor of Environmental Engineering and International Affairs, Department of Civil and Environmental Engineering and the Woodrow Wilson School of Public and International Affairs, Princeton University, Princeton, New Jersey, USA
"Potential Air Pollution, Health and Climate Implications of China's Energy Future"
- Mar 19 **Prof. Norman Garrick** | Transport Policy, Civil and Environmental Engineering, UCONN, University of Connecticut, Mansfield, Connecticut, USA
"Transportation, Sustainability and the Evolution of American Cities"
- Mar 26 **Prof. Valerie Karplus** | Assistant Professor, Global Economics and Management, MIT Sloan School of Management, Cambridge, Massachusetts, USA
"Smoke and Mirrors: Did China's Environmental Crackdowns Lead to Persistent Changes in Polluting Firm Behavior?"
- Apr 16 **Christian Bach** | Head of Swiss Federal Laboratories for Materials Science and Technology, Automotive Powertrain Technologies, Switzerland
"The high relevance of the future energy system for a post-fossil mobility. Read more"
- Apr 30 **Dr. Michalis Hadjikakou** | Faculty of Science, Engineering & Built Environment, School of Life and Environmental Sciences, Deakin University, Victoria, Australia
"Future food scenarios in the context of ecological limits: a comprehensive synthesis"
- May 7 **Prof. Steven M. Gorelick** | Cyrus Fisher Tolman Professor, School Of Earth, Energy & Environmental Sciences, Senior Fellow, Woods Institute For The Environment, Stanford University, Stanford, California, USA
"Analysis of the Future of Freshwater Resources of Jordan: From Transboundary Competition to Climate Change"
- May 14 **Prof. David Hensher** | Founding Director of the Institute of Transport and Logistics Studies (ITLS), University of Sydney, Sydney, Australia
"Shared (Smart) Mobility, MaaS and Public Transport – A new Future! "
- May 21 **Dr. Jonas Hagmann** | Senior Researcher, Urban Security, ISTP, Center for Security Studies, ETH Zurich, Switzerland
"Security in the society of control: The global politics of securing urban spaces"
- May 28 **Ramón Bermúdez** | Visiting Professor, Architectural Design, Universidad Nacional in Bogotá, Bogotá, Colombia
"Architecture meets Urban Policy Making: The Case of Bogotá's existing Gated Communities"

