

Remembering Elinor Ostrom

Discussion Colloquium Complexity and Environmental Policy: The Way Forward?

Bratislava, Malé kongresové centrum SAV, Štefániková 3, Bratislava

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Photo: Ric Craddick, Indiana University

“Complexity is not the same as chaos”, said Elinor Ostrom in Stockholm after being awarded Nobel prize in 2009. Questioning simple theoretical models to prescribe universal solutions by developing a common, classificatory framework to facilitate efforts toward a better understanding of complex social-ecological systems has placed complexity in a dominant position of Lin’s research over the last decade. What is the way forward? How do we address complexity in a global arena? How does uncertainty of information, future policy options and fragility of social and ecological systems affect prospects of Earth system governance? We are pleased to address the topic of complexity to honor Lin’s exceptional personality on the date of her planned second visit of Slovakia. Short introductory speeches: (1) **Daniel W. Bromley**, University of Wisconsin-Madison and Humboldt-Universität zu Berlin; (2) **Jouni Paavola**, University of Leeds, United Kingdom; and (3) **Tatiana Kluvánková-Oravská**, CETIP, Bratislava.

Centre for Transdisciplinary Study of Institutions, Evolution and Policies (CETIP), Bratislava Slovakia (www.cetip.sk) and Centre of Excellence SPECTRA+ at the Slovak University of Technology, the European Society for Ecological Economics (www.euroecolecon.org) and Catholic University of Ruzomberok with the contribution of Tatra Banka foundation.

Participation is by invitation only. Please apply to cetip@cetip.sk by September 15, 2012.



CETIP - The Center for Trans-disciplinary Study of Institutions, Evolution and Policies

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EUROPEAN SOCIETY FOR ECOLOGICAL ECONOMICS

European Society for ecological Economics (ESEE) is the European branch of the International Society of Ecological Economics (ISEE). ESEE is academic society dedicated to advancing understanding of the relationships among ecological, social and economic systems for the mutual well-being of nature and people. Ecological economics aims at re-establishment of understanding interactions between the human and environmental components of our world. While none would dispute the insights that disciplinary specialization has brought, many now recognize that it has also turned out to be our Achilles heel. How is human behavior connected to changes in hydrological, nutrient or carbon cycles? What are the feedbacks between the social and natural systems, and how do these influence the services we get from ecosystems? Ecological economics as a field attempts to answer questions such as these. www.euroecolecon.org





Daniel W. Bromley



Daniel W. Bromley is Anderson-Bascom Professor (Emeritus) of applied economics at the University of Wisconsin-Madison. He is also Visiting Professor, Humboldt University-Berlin. Professor Bromley has published extensively on: (1) the institutional foundations of the economy; (2) legal and philosophical dimensions of property rights; (3) economics of natural resources and the environment; and (4) economic development. He has been editor of the journal *Land Economics* since 1974. In 2011 he received the €50,000 Reimar Lüst Prize from the Alexander von Humboldt Foundation in Germany. He is a Fellow of the Association of Environmental and Resource Economists, the Agricultural and Applied Economics Association, and is listed in *Who's Who in Economics*. He recently completed a three-year term as Chair of the U. S. Federal Advisory Committee on Marine Protected Areas. He also served on a special committee of the National Academy of Sciences concerning America's Climate Choices. He has been a consultant to the Global Environment Facility; the World Bank; the Ford Foundation; the U.S. Agency for International Development; the Asian Development Bank; the Organization for Economic Cooperation and Development; the Ministry for the Environment in New Zealand; and the Aga Khan Foundation. He has worked and lectured in over 25 countries around the world. Recently he has been an advisor to the Government of National Unity in Sudan on economic recovery in the South and in Darfur. In addition, he has advised the Government of Jordan on institutional reform in the water sector. He recently served as Senior Research Advisor for a team designing and implementing an economic diagnostic to guide future economic development strategies in Iraq.



Jouni Paavola

Professor of Environmental Social Science, Co-Director of Sustainability Research Institute, and Deputy Director of the ESRC funded Centre for Climate Change Economics and Policy (CCCEP) in the School of Earth and Environment at the University of Leeds. His research examines environmental governance institutions and their social justice dimensions, focusing on climate change and biodiversity, leading CCCEP research programme on climate change governance. Jouni has published in *Science*, *Ecological Economics* and *Environment and Planning A*, and have co-edited three volumes published by Blackwell, MIT Press and Routledge. Presently member of the Scientific Committee of the European Environmental Agency and editorial boards of *Ecological Economics*, *Environmental Policy and Governance*, *Environmental Science & Policy* and *Environmental Values*.



Tatiana Kluvánková-Oravská

Associate professor in theory of politics, ecological and institutional economics. 15 years of interdisciplinary research in the field of decision-making and environmental policy. Current research interests are strategic decision making under the uncertainty and complexity, multiple methods in interdisciplinary social and natural sciences. Active member of international programs: International Human Dimension Program on Global Environmental Change (Member of Scientific Committee of IHDP (2003-2008) and European Society for Ecological Economics (ESEE) –vice president). Currently Faculty Member of Earth System Governance, member of Standing Committee of Social Sciences, European Science Foundation (2011-). From 2003 partner investigator of 8 international EU Framework projects. The co-investigator of Centre of Excellence for the Settlement Infrastructure Development of the Knowledge Based Society SPECTRA+ OP Science and research. The author of 40 scientific papers, including papers in *Science*, *Ecological Economics* and *Environment and Planning C*, co-author of 5 books.

