

Scientific Recognition: Risk, Policy, and Vulnerability

Awards

Flood Resilience Project

- *Lighthouse Activity Award* by the UN's Momentum for Change initiative for the Flood Resilience project conducted under the leadership of RPV Deputy Director Reinhard Mechler and project management by Adriana Keating and in cooperation with Wharton Risk Management and Decision Processes Center (Wharton) in the United States, Zurich Insurance Group (Zurich), Practical Action, and the International Federation Red Cross and Red Crescent Societies (IFRC)

Joanne Linnerooth-Bayer

- Distinguished Service Award, IDRIM Society (Integrated Disaster Risk Management) in London, Ontario, Canada, 28-29 October 2014

Armon Rezai

- Schrodinger Fellowship of the FWF

Invited lectures and panel discussions (selected)

Joanne Linnerooth-Bayer

- Chair of the 1st meeting of the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts, 25-28 March 2014, Bonn, Germany
- Risk and Opportunity, Presentation at panel discussion at the occasion of the World Development Report launch in Vienna, Austria, 11 February 2014
- Challenges for robust climate risk management, Keynote presentation, The 5th Conference of the International Society for Integrated Disaster Risk Management (IDRIM 2014), London, Ontario, Canada, 29-30 October 2014
- Compromise not consensus in landslide risk management, presentation, The 5th Conference of the International Society for Integrated Disaster Risk Management (IDRIM 2014), London, Ontario, Canada, 29-30 October 2014

Reinhard Mechler

- Anpassungsstrategien für Klimarisiken. Official launch event of IPCC's Working Group II report. German Ministries of Education and Environments, Berlin, 1 April 2014
- Klimarisiken und Anpassungsstrategien. Official launch event of IPCC's Working Group II report. Austrian Ministry of Environment, Vienna, 28 April 2014
- Managing climate risks. The role of economic instruments for Public-Private Partnerships. OECD Workshop on Climate Adaptation. 18 June 2014
- Disaster risk-sensitive investment. UN Preparatory Conference for Third World Conference on Disaster Risk Reduction (WCDDR). Geneva, 15 July 2014
- Climate change impacts and risks in Europe and in vulnerable developing countries under 2°C warming (IMPACT2C). COP20, side event on knowledge gaps in the IPCC 5th Assessment Report, Peru, 3 December 2014
- Risk from Nuclear Weapons Use: A System's Perspective. International Conference on the Humanitarian Consequences of Nuclear Weapons, Vienna Hofburg Palace, 8-9 December 2014

Armon Rezai

- Abandoning fossil fuel: how much and how fast? VU Amsterdam, Amsterdam, Netherlands, 11-13 May 2014
- Asset prices and climate policy. OxCARRE, University of Oxford, Oxford, UK, 27-29 January 2014
- Ecological Macroeconomics. INET New School Seminar, New York, USA, 23-29 April 2014
- Ecological Macroeconomics: an application to climate change. Kingston University, London, UK, 18 November 2014
- Political Economy of Environmental Policy. VU Amsterdam, Amsterdam, Netherlands, 11-12 December 2014
- The Political Economy of Environmental Policy with Overlapping Generations. Closing the Carbon Gap, Berlin, Germany, 21-23 May 2014
- The Political Economy of Environmental Policy with Overlapping Generations. MCC Berlin, Berlin, Germany, 29-30 October 2014
- Trade and Resource Sustainability. Grantham Research Institute, LSE, London, UK, 19-21 November 2014

Georg Pflug

- Seminaire: Multistage stochastic optimization, Fondation Hadamard, École polytechnique, Paris, 6 May 2014
- Approximation and Ambiguity in multistage stochastic optimization, London, 9 June 2014
- Time consistency in dynamic stochastic optimization, Ulm, 13 June 2014
- Tutorial on scenario generation, Rio de Janeiro, 28-29 July 2014
- On stochastic bilevel programs, Paris, 24 September 2014
- Behavioral Pricing of Swing Options, Energy Finance Christmas Workshop, St. Gallen, 12 December 2014

Stefan Hochrainer-Stigler

- Reform of the European Union Solidarity Fund. Public hearing at the European Parliament, Brussels, 22 January 2014 (invited)
- Climate Risk Management: Towards a risk-layer approach. Water Innovation Europe 2014 Conference. Water in Europe: green tape or blue gold, Brussels, Belgium, 25-26 June 2014
- Disaster Risk from Different View Points. The 5th IDRIM Conference: Building Disaster Resilient Communities, London, Ontario, Canada, 29 October to 1 November 2014
- Dependencies Among Extremes: The Use of Copulas for Risk Management. The Second Integrated Research on Disaster Risk (IRDR) Conference, Beijing, 7-9 June 2014

Junko Mochizuki

- Mainstreaming DRR in Public Investment and Financial Planning Component III: IOC National Workshop Organized by UNISDR at Antananarivo, Madagascar 28-29 January 2014
- Mainstreaming DRR in Public Investment and Financial Planning Component III: IOC Regional Workshop Organized by UNISDR at Ebene, Mauritius, 20-22 October 2014

Wei Liu

- Ecological Resilience Assessment for Conservationist, Fauna and Flora International (FFI) China Annual Meeting, Guilin, China, March 2014
- Multiple Perspectives of Resilience and Some Implications on Reducing Disaster Risks and Impacts of Electricity Networks, Organization for Security and Co-operation in Europe (OSCE), Expert Workshop on Sharing Best Practices to Protect Electricity Networks from Natural Disasters, Vienna, Austria. July 2014
- Disaster Risk Management for World Heritages, UNESCO Workshop Series on Disaster Risk Management in World Heritages, Ya'an, China. August 2014
- Sichuan Giant Panda Sanctuary World Heritage Conservation Outlook, UNESCO Expert Workshop on Sichuan World Heritage Biodiversity Conservation and Sustainable Development, Ya'an, China. October 2014
- Natural Disasters and Climate Change, UNESCO Workshop Series on Disaster Risk Management in World Heritages, Ya'an, China. October 2014
- Using Social Simulation Games to Disentangle Complexity in Conservation, Development and Disaster Management in Coupled Social-Ecological Systems, Beijing Forum, Beijing, China. November 2014

Nadejda Komendantova-Amann

- Risk governance of energy transition. 2nd Plenary Session: Opportunities and challenges for renewable energy use in agriculture. International Conference on Renewable Energy Development and Application for a Sustainable Agriculture. Under the High Patronage of His Excellency Mehdi Jomaa, President of the Tunisian Government. Tunis, Tunisia, December 2014
- Protection of energy transmission infrastructure: from multi-risk assessment to multi-risk governance. NATO Advanced Research Workshop "The Critical Energy Infrastructure Protection (CEIP) Against Emerging Security Threats". Tbilisi, Georgia, November 2014
- Risk assessment and identification of vulnerabilities for electricity transition infrastructure. Energy Charter Forum, Bratislava, October 2014
- Risk assessment and governance for electricity transmission networks. OSCE Expert Workshop "Sharing best practices to protect electricity networks from natural disasters", Vienna, July 2014
- Governance of energy transition based on deployment of renewable energy sources in Middle East and North African region (MENA). Keynote Presentation. Plenary Session. 4th Asia-African Sustainable Energy Forum, Oran, Algeria, May 2014
- Barriers for deployment of electricity transmission grids in Europe. Panel Discussion, ETIA Talks, Diplomatic Academy, Vienna. April 2014

Advisory boards

Three RPV staff acted as lead authors and/or review editors on IPCC's 5th assessment report:

- Working Group II: Reinhard Mechler (lead author), Anthony Patt (review editor)
- Working Group III: Tony Patt (lead author), Joanne Linnerooth-Bayer (review editor)

Joanne Linnerooth-Bayer

- Steering Committee member of the Austrian Climate Research Programme (ACRP)

Reinhard Mechler

- Member of the International Scientific Advisory Board, Basque Centre for Climate Change (BC3), Bilbao, Spain

Editorships

Joanne Linnerooth-Bayer

- *Journal of Risk Research*, Associate Editor
- *Risk Analysis*, Associate Editor
- *Journal of Natural Resources Policy Research*, Editorial Board
- *Integrated Disaster Risk Management*, Editorial Board

Reinhard Mechler

- *Climate Risk Assessment*, Editorial Board
- *Mitigation and Adaptation Strategies for Climate Change*, Editorial Board
- *@Risk*
- *Integrated Disaster Risk Management*, Editor

Stefan Hochrainer-Stigler

- *Integrated Disaster Risk Management (IDRiM) Journal*
- Head of the *Integrated Disaster Risk Management Society Newsletter*
- Election Committee member of the *IDRiM* Board of Directors

Georg Pflug

- *Computational Management Science*, Associate Editor
- Editor-in Chief of *Statistics and Risk Modelling* and Associate Editor of the following journals: *Computational Optimization and Applications*, *Computational Management Science*, *Central European Journal of OR*, *Austrian Journal of Statistics*, *Energy Systems: Optimization, Modeling, Simulation and Economic Aspects*, *Operations Research*, *Journal of Stochastic Analysis*, *Financial Mathematics and Applications*
- Member of the central research committee of the University of Bozen

Nadejda Komendantova-Amann

- Associated editor of the *Anti-Corruption Research Quarterly* issued by Transparency International
- Associated editor of the *International Relations and Diplomacy journal*

Anthony Patt

- *Global Environmental Change*, Editorial Board
- *Regional Environmental Change* (Springer), Senior Editor
- *Climate and Development* (Taylor and Francis), Senior Editor

Junko Mochizuki

- *Climate Policy Journal*