



May 13
14.00 - 18.30
Room 18

Topic: Adaptation in different sectors

Adaptation to changing flood risk Programme

Session chairs: **Heidi Kreibich¹, Sergiy Vorogushyn¹**,
¹German Research Centre for Geosciences, Potsdam, Germany

Time	Programme
14:00 – 14:15	Federica Coell (University of Oslo, Norway) The impact of floods on firms' performance
14:15 – 14:20	Q&A
14:20 – 14:35	Roland Löwe , Ulrich C., Domingo N.D.F.S., Mark O., Arnbjerg-Nielsen K. (Technical University of Denmark (DTU), Kgs. Lyngby, Denmark) Accounting for Urban Development and Flood Risk in an Integrated Modelling Framework
14:35 – 14:40	Q&A
14:40 – 14:55	Annegret Thielen , Cammerer H., Dobler C., Lammel J., Schöberl F. (University of Potsdam, Germany) Assessing future flood risks and adaptation options in an Alpine watershed
14:55 – 15:00	Q&A
15:00 – 15:15	Pedro Garrett , Grosso N., Dias L., Costa H., Jacinto R., Braunschweig F., Santos F., (CE3C\CCIAM, Lisbon, Portugal) Flood Risk and Vulnerability mapping in Climate Change scenarios – A tool for the insurance industry
15:15 – 15:20	Q&A
15:20 – 15:35	Ad Jeuken, Burzel A., Bouwer L., Haasnoot M. , (Deltares, Utrecht, Netherlands) (Economic) tipping points for adapting flood risk management to climate change in the EU
15:35 – 15:40	Q&A
15:40 – 15:55	Beatrice Dittes , Spackova O., Straub D. (Technische Universität München, München, Germany) Making adaptable decisions on flood protection infrastructure in the face of climate change uncertainty: A Bayesian framework
15:55 – 16:00	Q&A



Time	Programme
16:30 – 16:45	Orapan Srisawalak , Francisco H., Zakaria A. (Economy and Environment Program for Southeast Asia (EEPSEA), Bang Bua Thong, Nonthaburi, Thailand) Thailand's 2011 Flood: Household Damages, Compensation and Natural Catastrophe Insurance
16:45 – 16:50	Q&A
16:50 – 17:05	Philip Bubeck , Botzen W., Kreibich H., Thieken A. (Institute of Earth and Environmental Science, Potsdam, Germany) Potential of flood-damage reducing measures implemented by households to address current and future flood risk
17:05 – 17:10	Q&A
17:10 – 17:25	Liang Yang , Scheffran J., Süsser D., Dawson R., Chen Y. (University of Hamburg, Hamburg, Germany) Assessment of Flood Losses with Household Responses: Agent-based Simulation in an Urban Catchment Area
17:25 – 17:30	Q&A
17:30 – 17:45	Piotr Matczak , Lewandowski J., Choryński A., Kundzewicz Z. (Institute for Agricultural and Forest Environment, Polish Academy of Sciences, Poznan, Poland) Comparing apples to oranges. Flood Risk Governance Arrangements in six European countries
17:45 – 17:50	Q&A
17:50 – 18:05	Maria Kaufmann , Mees H. (Radboud University Nijmegen, Nijmegen, Netherlands) The two tales of one concept - Comparing the implementation of a flood risk concept in the Netherlands and Flanders
18:05 – 18:10	Q&A
18:10 – 18:25	Corbishley C. , Reeder T. (Environment Agency, Bristol, United Kingdom) Adaptation pathways - an approach for managing flood risk
18:25 – 18:30	Q&A

Posters:

Green Infrastructure Planning and Adaptation Decision-making under Climate Change for a Flood Resilient Community	Chen Ms, Pei Yuan, Taipei
A modular flood risk evaluation model to support flood risk management and climate change adaptation in mountain regions	Huttenlau Mr, Matthias and Hama Ms, Michiko, Innsbruck
GIS-based Multiobjective-Stochastic Programming Analysis of Inundation Evacuation under Climate Change	Shih Ms, Yi-Hsuan, Taipei
Changing Flood Risk in Mediterranean Spain in the last 150 Years	Llasat Ms, Maria Carmen et al., Barcelona