

Parallel Session 1 Carron 1	Parallel Session 2 Carron 2	Parallel Session 3 Leven	Parallel Session 4 Morar + Ness	Parallel Session 5 Dochart 1	Parallel Session 6 Dochart 2	Parallel Session 7 Boisdale 1	Parallel Session 8 Boisdale 2	Parallel Session 9 Aish 1	Parallel Session 10 Aish 2	Parallel Session 11 Lomond Auditorium
Climate services	Pathways and transformation	Economics and business	Participation and co-production	Agriculture & forestry	Communication, art and culture	Flooding	Coastal	Participation and co-production	Participation and co-production	Governance
Urban, energy & infrastructure			Governance	Economics and business		Ecosystem services and NBS	Flooding	Communication, art and culture	Governance	Climate justice
6.5 How climate services can enable successful urban adaptation	8.1 Adaptation, Mitigation and Transformation: The high-end context, synergies and trade-offs	3.1 The economics of climate change	5.1 Co-production as a means of climate change governance	2.7 Food security and supply chain resilience under a changing climate	6.7 Adaptation cultures: knowledge, values and practices	6.8 Adaptation in action: case studies from the water and sewerage sectors	11.1 Adapting to floods in coastal areas	2.6 Are you sure you want to do this? An interactive participatory experiment on extremes and uncertainty	6.14 Defining a Blueprint for Climate Adaptation Enabling Services - Learning from a Variety of Approaches in the UK and Ireland	7.3 Discussing coherence: from national adaptation planning to achieving global adaptation and sustainable development
<i>Kit England, Sniffer</i>	<i>Diogo de Gusmão-Sørensen, European Commission, Directorate-General for Research and Innovation</i>	<i>Andrea Roventini, Scuola Superiore Sant'anna and Shouro Dasgupta, Fondazione Eni Enrico Mattei</i>	<i>Tim Rayner, Tyndall Centre, University of East Anglia</i>	<i>Katy Richardson, Met office</i>	<i>Melanie Boeckmann, Heinrich Heine University Düsseldorf and Thorsten Heimann, Leibniz Institute for Research on Society and Space</i>	<i>Mike Keil, Consumer Council for Water</i>	<i>Agustin Sanchez-Arcilla, Universitat Politècnica de Catalunya</i>	<i>Karianne De Bruin, Wageningen UR & CICERO and Thordis Thorarinsdottir, Norwegian Computing Center</i>	<i>Barry O'Dwyer, University College Cork</i>	<i>Manuela Di Mauro, UK Committee on Climate Change</i>
1. Climate proof retrofitting of urban areas: easy and affordable (Jeroen Kluck, Amsterdam University of Applied Sciences)	1. Scenario-guided pathways: Using SSPs to contextualise adaptation strategies in Europe (Simona Pedde, Wageningen UR)	1. Faraway, so close: an agent-based model for climate, energy and macroeconomic policy (Andrea Roventini, Scuola Superiore Sant'anna)	1. Characterising the demand for climate information across a nation (Suraje Dessai, University of Leeds)	1. Food system resilience from the perspective of food prices and the agricultural economy (Richard Tiffin, University of Reading/Agrimetrics)	1. "Climate Cultures" of Adaptation: Differences and Similarities in Handling Floods and Climate Change in European Coastal Areas (Thorsten Heimann, Leibniz Institute for Research on Society and Space)	1. Future Proofing New York City's Wastewater Infrastructure (Adam Hosking, CH2M)	1. To what extent can societies adapt to sea-level rise? (Daniel Lincke, Global Climate Forum)	1. Adaptation decision-making under climate extremes (Karianne de Bruin, Wageningen UR & CICERO)	1. World Café session featuring 5 tables (0)	1. Assessing progress made in achieving the global goal on adaptation (Annett Moehner, UNFCCC)
2. Harmonizing the effectiveness of heat related adaptation options (Maddalen Mendizabal, Tecnalia R&I)	2. Cross-sectoral climate change impacts and vulnerability: Assessment of low (1.5 degree) vs high-end RCP x SSP scenarios for Europe (Robert Dunford, University of Oxford/ Centre for Ecology & Hydrology)	2. Assessing the impact of fossil fuels and renewable energy subsidies on green growth: the EIRIN flow-funds behavioural model (Irene Monasterolo, Boston University)	2. The role of the Intergovernmental Panel on Climate Change in informing local decision-making in the UK (Candice Howarth, University of Surrey)	2. Using climate model output to understand present-day and projected future risk to food systems and supply chains (Kirsty Lewis, Met Office)	2. Reflexive research on heat adaptation in Japan (Melanie Boeckmann, Heinrich Heine University Düsseldorf)	2. Securing climate ready water supplies - the Birmingham Resilience Project (Jane Simpson, Severn Trent Water)	2. How to combine sea-level rise impact and population activities in the Mediterranean. The Catalan coast case. (Agustin Sanchez-Arcilla, Universitat Politècnica de Catalunya)	2. The role of uncertainty in evidence based climate change adaptation: The case of sea level rise (Thordis Thorarinsdottir, Norwegian Computing Center)	2. THE SECTORAL APPROACH - England - Climate Ready programme (Liz Parkes, Environment Agency, England)	2. Loss and Damage from Climate Change. Concepts, Principles and Policy Options for UNFCCC's Warsaw International Mechanism (Svenja Surminski, London School of Economics)
3. Combining academic and practitioner expertise to develop a climate change-related web-based GIS tool (Angela Connelly, University of Manchester)	3. Co-creating adaptation, mitigation and transformation pathways: a transition management application to extreme climate change scenarios (Katharina Hölscher, Drift)	3. An agent-based stock-flow consistent model of the sustainable transition in the energy sector (Marco Raberto, University of Genoa)	3. AdaptaClima: 'knowledge users' and 'knowledge producers' engage with diverse stakeholders to co-create the first Brazilian knowledge hub on adaptation (Laura Silici, Independent (IIED/GVces Consultant))	3. Adaptation to changing future risk of agricultural irrigation constraints during drought (Ian Holman, Cranfield University)	3. Culturally adapted to floods? - Settlement, relocation and re-settlement practices in flood-prone areas in Monterrey, Mexico (Libertad Chavez-Rodriguez, CIESAS Northeast, Monterrey)	3. Embedding adaptation into investment decision making (David Quincey, Anglian Water)	3. Comparing hazard and impacts from storm surge flooding along a complex coastline: An example from the UK North Norfolk coast (Elizabeth Christie, University of Cambridge)	3. Adaptation decision-making in Zanzibar's clove plantations: a cost benefit analysis extended to light-touch uncertainty treatment (Alina Tepes, Basque Centre for Climate Change)	3. THE WEB BASED APPROACH - Ireland - Climate Adaptation Platforms in Practice (Barry O'Dwyer, University College Cork)	3. Implementing the Sendai Framework for Disaster Risk Reduction (Luca Rossi)
4. Lessons learned from Adaptation Support Tool based workshops for urban climate resilience around the world (Reinder Brolsma, Deltares)	4. Synergies and trade-offs between climate change adaptation and mitigation: a review (Alison Smith, ECI, University of Oxford)	4. Technology transfers in the context of climate policy: A network-based approach and insights on wind energy diffusion (Antoine Mandel, Université Paris)	4. Exploring interdisciplinary science-stakeholder collaboration to support climate change adaptation (Sandra Tenggren, Stockholm Environment Institute)	4. Climate change impacts on international supply chains and markets - project insights from Switzerland and Germany (Madeleine Guyer, INFRAS AG)	4. Discussion (All)	4. Adaptation & Resilience Framework for the Bristol Avon Catchment: The integration of adaptation actions across sectors into spatial planning (Silole Menezes, Wessex Water)	4. Deltaic adaptation with natural nourishment plus biologic stabilization. The Ebro Delta case in the Western Mediterranean (Vicente Gracia, Universitat Politècnica de Catalunya)	4. Urban SIS: Demonstration and impact assessment of using spatially and temporally distributed extreme rainfall inputs to urban flooding modeling (Lena Strömbäck, SMHI)	4. THE REGIONAL APPROACH - Northern Ireland - The Climate Northern Ireland Programme (Jane McCullough, Climate Northern Ireland)	4. UK-China collaboration to develop global and regional climate change risk indicators (Manuela Di Mauro, UK Committee on Climate Change)
5. Multifunctional climate change adaptation in municipalities - Concept, approach and empirical testing (Sebastian Bartel)	5. Borderless climate risks: Implications for the European Union (Richard Taylor, Stockholm Environment Institute)	5. Development, Climate Change Adaptation, and Maladaptation: Some Econometric Evidence (Shouro Dasgupta, Fondazione Eni Enrico Mattei)	5. Actionable Climate Science: stakeholders and scientists working together towards climate adaptation in the United States (Renee McPherson, University of Oklahoma)	5. Panel discussion (All)		5. Building with Nature: Adapting to Climate Change through innovative catchment management in the Tweed UNESCO HELP Basin, Scotland (Christopher Spray, University of Dundee)	5. Climate adaptation to coastal flooding - decision support in the Hazard Support project (Helen Andersson, Swedish Meteorological And Hydrological Institute)	5. Interactive session using game-based tools (Karianne de Bruin and Thordis Thorarinsdottir)	5. THE PEER-TO-PEER APPROACH - Scotland - Adaptation Scotland programme (Anna Beswick, Sniffer)	5. European-wide indicators on climate change impacts and vulnerabilities (André Jol, European Environment Agency)
		6. Agricultural impact and adaptation through irrigation: a focus on Sub-Saharan African countries (Lorenza Campagnolo, Fondazione Eni Enrico Mattei)							6. THE LOCAL APPROACH - Wales - Building Local Confidence (Jim Poole, Natural Resources Wales)	6. Measuring adaptation progress in OECD countries (Michael Mullan, OECD)
										7. Protecting health from climate change in Europe: WHO perspective (Vladimir Kendrovski, World Health Organization)

Climate services	Urban, energy & infrastructure	Economics and business	Climate justice	Participation and co-production	Participation and co-production	Governance	Coastal	Ecosystem services and NBS	Communication, art and culture	Pathways and transformation
	Pathways and transformation	Climate services		Climate services			Ecosystem services and NBS	Flooding		
2.2 Data and information tools for adaptation planning	2.9 Pathways to climate-ready infrastructure: progress and challenges	3.2 Climate Services for Business: adapting and building long term resilience to climate change by and for the private sector	4.2 Emerging priorities and sensitive topics in adaptation	5.3 Learning from co-production of adaptation practice and climate services	6.6 Inclusive and local adaptation studies	8.2 Dealing with the complexity of multiple sectors, scales, stakeholders, risks and benefits	12.2 Adaptation in Coastal and Marine Ecosystems	6.15 Tackling the challenge of adaptation, lessons learned in the Netherlands	1.9 Learning from failures in communication: Sharing lessons from research and practice	6.10 Horses for courses: adaptation pathways for different contexts
Christopher Reyer, Potsdam Institute for Climate Impact Research	Erika Palin, Met Office and Mike Keil, Consumer Council for Water	Karianne De Bruin, Wageningen UR & CICERO and Cosima Stahr, adelphi	Marco Grasso, UNIMIB	Saskia Werners, Wageningen UR	Simona Pedde, Wageningen UR	Henrik Carlsen, Stockholm Environment Institute	Paolo Scussolini, Institute for Environmental Studies (IVM)	Stéphanie Ijff, Deltares and Erin Hoogenboom, Ministry of Infrastructure and the Environment/Rijkswaterstaat	Tanya Wilkins, ARCC Network, UKCIP and Celeste Young, Victoria Institute of Strategic Economic Studies	James Butler, CSIRO
1. How well can we model climate change adaptation? (Calum Brown, University of Edinburgh)	1. Climate-resilient infrastructure: Getting policies right (Michael Mullan, OECD)	1. Introduction: Perspective on climate services for business - a network of actors (Karianne de Bruin, Wageningen UR & Asun St. Clair)	1. Barrier or Opportunity: Strategic Reframing of the Fragmented Linkage between Migration and Climate Change Adaptation (Jihyun Selena Lee, London School of Economics)	1. Increasing Resilience in Scotland's Forest Sector: Demonstrating Adaptation at Queen Elizabeth Forest Park (Kate Beauchamp, Forest Research)	1. Building capacity through the simultaneous creation of 26 Municipal Strategies for Adaptation to Climate Change in Portugal – ClimAdaPT.Local project (Filipe Duarte Santos, cE3c, University of Lisbon)	1. Trading-off the water-food-energy-environment nexus under climate change in northern India (Andrea Mombianch, Cranfield University)	1. From vulnerability assessment to the identification of adaptation measures for the lagoon of Carmen-Pajonal-Machona (Tabasco) (Emiliano Ramieri, Thetis)	1. Introduction to the water management policy cycle (Stéphanie Ijff, Deltares)	1. Common shortcomings and limitations of science communication in adaptation policy (Gregor Vulturius, Stockholm Environment Institute)	1. Pathways of adaptation to high-end sea level rise for five coastal archetypes (Sally Brown, University of Southampton)
2. Impact sensitivity to climate and socio-economic change across sectors and European regions using the impact response surface approach (Stefan Fronzek, SYKE)	2. Effective knowledge exchange to support adaptation action (Roger Street, UKCIP)	2. Private sector adaptation and resilience (focus on SMEs) with an example case study on fishery in Morocco (Cosima Stahr, adelphi)	2. Distributing responsibilities for climate adaptation: The ideal of resilient societies (Neelke Doorn, Technical University Delft)	2. Co-creating urban climate adaptation: Experiences and actions from city government-research collaboration in a mid-sized Northern European city (Mattias Hjerpe, Centre for Climate Science and Policy Research)	2. The Dynamics of Livelihood Assets to Support Survival under Climate Variability (Arya Hadi Dharmawan, Bogor Agricultural University)	2. Mapping the water-energy-food-climate nexus (Marian Scott, University of Glasgow)	2. A novel approach for modelling the impact of sea-level rise on global coastal wetlands (Mark Schuerch, University of Cambridge)	2. Case 1: The Hoeksche Waard challenge (Janneke van Bergen, Atelier 1:1)	2. What does an adapting place look like? (Anne Marte Bergseng and Joe Hagg)	2. Transformative adaptation pathways for natural resource management under climate change (Russell Wise, CSIRO)
3. Using downscaled SSPs and RCPs to improve the resilience of regionally fragile ecosystems - the case of the Baltic Sea (Kari Hyytiäinen, BalticAPP project, University of Helsinki)	3. Research on quantification and managing risks to ageing rail networks (Irina Stipanovic, Infra Plan Consulting, Croatia and Kenneth Gavin, Technical University of Delft)	3. Case study: Agri-food - The enabling environment for climate smart agrifood sector: the role of climate services (Ingrid Coninx, Wageningen Environmental Research)	3. Adaptation by the least vulnerable - Managing climate risks in a Nordic welfare state (Karoliina Pilli-Sihvola, Finnish Meteorological Institute)	3. Adaptation strategies to address climate change impacts on coastal Maori communities in Aotearoa-New Zealand: integrating a geomorphological perspective (Jane Richardson, Massey University)	3. Participatory coastal adaptation – a good practice example of Timmendorfer Strand, Germany (Nico Steljes, Ecologic Institute)	3. Revealing the Economy-Wide Effects of Climate Change Adaptation - A Macroeconomic Assessment of Adaptation Funding for the Case of Austria (Gabriel Bachner, University of Graz)	3. Tackling the implementation challenge of nature-based flood defence solutions (Stephanie Janssen, Delft University of Technology)	3. Case 2: The Nijmegen Room for the Waal challenge (Mathieu Schouten)	3. Lessons from the trenches in a polarised communication setting (Lisa Dilling, University of Colorado)	3. Livelihood adaptation pathways: using scenarios to design climate compatible development in Indonesia and Papua New Guinea (James Butler, CSIRO)
4. From global climate science to local resilience strategy: Identifying evidence-based urban interventions to address climate risks (Andy Mace, Arup)	4. Sharing lessons and enabling action – identifying how to move from understanding your climate risk to embedding it in decision making (Amanda Crossfield, Yorkshire Water and Lisa Constable, Network Rail)	4. Case study: Evidence for co-benefits and collaboration in private sector adaptation - insights from Rwanda (Christian Kind, adelphi)	4. Assessing the relevance of group size for community-based climate adaptation (Anke Wolff, Humboldt-Universität zu Berlin)	4. Business strategies and climate change – prototype development and testing of a user specific climate service product for companies (Peer Seipold)	4. Does size matter? Assessment of Scale and Governance Issues for City and Regional Climate Adaptation Frameworks: Case Study of Glasgow (Ellie Murtagh, University of Strathclyde)	4. Accounting for Adaptation Challenges in a Globalized World: Using Input-Output Data to Quantify Transnational Climate Impacts (Olle Olsson, Stockholm Environment Institute)	4. Added value of ecosystem services for the Delta Programme (Ron Franken, PBL Netherlands Environmental Assessment Agency)	4. Case 3: Monitoring the Sand Motor (Stéphanie Ijff, Deltares)	4. Effective communication and engagement to motivate adaptation action – learning from the built environment and infrastructure sectors. A network approach. (Tanya Wilkins, ARCC Network, UKCIP)	4. Three Horizons pathways approach: Shaping emerging storylines in community resilience and adaptation (Ioan Fazey, University of Dundee)
5. How resilient are forest management plans under climate and societal change? (Michal Petr, Forest Research)	5. Current progress in understanding adaptation in transport sector (Andrew Quinn, University of Birmingham)	5. Engaging with business for climate services: challenges and lessons learned (Marta Bruno Soares, University of Leeds)	5. Water, Identity and Nationalism in Great Britain (Emiily Hines, ECI, University of Oxford)	5. Hydro-climatic information services to enable adaptive decision-making in rice production systems in Ghana (Saskia Werners, Wageningen UR)	5. Assessing regional vulnerability to build adaptive capacity in Australia (Louise Boronyak, University of Technology, Sydney)		5. Shifting whales and changing climates - emerging challenges for the whale watch industry (Jan-Olaf Meynecke, Griffith Centre For Coastal Management)	5. Interactive discussion: sharing experiences (Karsten Schipperheijn)	5. The uncomfortable conversation – talking action to support implementation of adaptation (Celeste Young, Victoria Institute of Strategic Economic Studies)	5. Tailoring adaptation pathways to support adaptive delta management in Bangladesh (Marjolijn Haasnoot, Deltares)
					6. BeWater: science and society co-producing adaptation plans at river basin scale (Annelies Broekman, CREAM)					

DRR	Participation and co-production	Economics and business	Participation and co-production	Agriculture & forestry	Flooding	Governance	Participation and co-production	Ecosystem services and NBS	Climate services
	Governance				Urban, energy & infrastructure		Governance	Flooding	
2.8 Increasing Resilience: Integrating climate change adaptation and disaster risk reduction in planning. European and national level policy approaches and practices	5.5 Participatory modelling in climate change adaptation – methods and experiences	4.7 Institutional economics of climate change adaptation	6.11 Evaluating participatory social change processes for adaptation	10.3 Climate change adaptation in agriculture, agroforestry, and fisheries – from knowledge to policy instruments and concrete solutions	11.6 Managing rainfall to control flooding and improve water quality	8.3 Cross boundary implementation of climate adaptation plans in Central Denmark Region	5.11 Exploring urban adaptation practice: a focus on co-production and multi-level governance	12.5 Using nature-based solutions to manage flood risk – challenges, tools and experience	1.5 Providing a fit-for-purpose climate service for Europe: users’ and purveyors’ perspectives
<i>Sergio Castellari, European Environment Agency and Markus Leitner, Environment Agency Austria</i>	<i>Sadie McEvoy, Deltares / Delft University of Technology</i>	<i>Alexander Bisaro, Global Climate Forum</i>	<i>James Butler, CSIRO</i>	<i>Mark Rounsevell, Karlsruher Institut für Technologie</i>	<i>James Murray, MGSDP Manager, Glasgow City Council</i>	<i>Rolf Johnsen, Central Denmark Region</i>	<i>Jeremy Carter, University of Manchester and Filip Lefebvre, Vito</i>	<i>Stéphanie Ijff, Deltares</i>	<i>Maria Noguier, Institute for Environmental Analytics (SECTEUR coordinator) and Francesca Larosa, Euro-Mediterranean Centre on Climate Change (CMC)</i>
1. Climate change adaptation and disaster risk reduction in Europe - Enhancing coherence of the knowledge base and policies (Sergio Castellari, European Environment Agency)	1. Guided coupling of climate adaptation models: from software to stakeholders (Alexey Voinov, University of Twente)	1. Institutions and autonomous and public adaptation to climate change: theory and the case of fluvial flood risk (Jouni Paavola, University of Leeds)	1. An evaluation approach to assess the priming of adaptation pathways governance in Indonesia (James Butler, CSIRO)	1. Climate Vulnerability in Nordic Agriculture – what can we learn from an interactive assessment methodology? (Tina-Simone Neset, Linköping University)	1. The Metropolitan Glasgow Strategic Drainage Partnership: Vision, Objectives and Guiding Principles (James Murray, MGSDP Manager, Glasgow City Council)	1. Overview of the climate adaptation challenges and actions in the region (Rolf Johnsen, Central Denmark Region)	1. Co-production panel (Alberto Terenzi, ICLEI; Angela Connelly, University of Manchester; Maddalen Mendizabal, Tecnalia; Margaux Dumontell, EIVP)	1. Guidance for successful implementation of nature-based climate adaptation (Stéphanie Ijff, Deltares)	1. Setting the scene: Climate services in Europe 1.1 The Copernicus Climate Change Service (Carlo Buontempo, ECMWF) 1.2 A European Roadmap for Climate Services (Roger Street, UKCIP)
2. The planned review of the EU Strategy on Adaptation to Climate Change: an opportunity to further reinforce the coordination between CCA and DRR (Max Linsen, European Commission, DG CLIMA)	2. Hydroinformatics approach to collaborative modelling: tools and technologies for engaging stakeholders in water-related decision making (Andreja Jonoski, UNESCO IHE Institute for Water Education)	2. Adaptation governance: Addressing problems of fit by rescaling institutional arrangements (Marco Pütz, Swiss Federal Institute for Forest, Snow and Landscape Research)	2. Using Transformative Scenario Planning process to stimulate social changes and enable sustainable climate adaptation strategies (Edmond Totin, International Crops Research Institute for the Semi-arid Tropics)	2. Farm Woodlands for Ammonia Mitigation and Carbon Sequestration – costs and benefits (William Bealey, Centre for Ecology & Hydrology)	2. Glasgow City Council Surface Water Management Plans and Natural Flood Management Studies (David Hay, Glasgow City Council)	2. A catchment approach for the River Grenaa (Sidsel Kontni Prahm, Norddjurs municipality and Steen Ravn Christensen)	2. Multi-level governance panel (Koen Sips, POINT Consulting Group & Cycloop network; Resi Pansaerts , Province of Antwerp; Griet Verstraeten, Flemish Environment Department; Efrén Feliu , Tecnalia R&I; Ingrid Coninx, Wageningen Environmental Research)	2. The UK Working With Natural Processes (WWNP) approach (Mark Ross, Environment Agency, England)	1.3 User requirements, barriers and opportunities: Introduction and scope (Maria Noguier, Institute for Environmental Analytics (SECTEUR coordinator), Thanh-Tâm Lê, Climate-KIC (MARCO coordinator), Adriaan Perrels, Finnish Meteorological Institute (EU-MACS coordinator))
3. A new European Commission initiative: the Disaster Risk Management Knowledge Centre (Karmen Poljansek, European Commission, DG JRC)	3. Group Model Building for Stakeholder Participation in Planning Urban Adaptation to Climate Change – how does it compare to other methods? (Sadie McEvoy, Deltares / Delft University of Technology)	3. Enterprise, Adaptation and Olsonian Actors: When, why and how are corporations engaging in water allocation reform to deliver collective adaptation goods? (Dustin Evan Garrick, University of Oxford)	3. Evaluating social learning processes to address climate uncertainties in planning (Susannah Fisher, IIED)	3. State of play of fisheries and aquaculture in Québec under climate change (Anne Blondlot, Ouranos)	3. Using Natural Flood Management to deliver climate ready infrastructure (Ian Dennis, Royal Haskoning DHV)	3. Flood-proofing Horsens Town Centre (Rasmus Rønde Møller, Horsens Municipality)	3. Case study: Medmerry coastal realignment scheme (Wendy Brooks, Environment Agency, England)	2. Interactive session: Use of climate information, long-term engagement and best practice from climate service purveyors and users. Focussing on 6 industrial sectors: Agriculture and Forestry (Wageningen University & Research), Health (ISGlobal); Insurance (BSC); Infrastructure (Tecnalia); Tourism (Tec Conseil); Coast (CMCC) 2.1 Sector user specific information – developing an ongoing engagement with users	
4. Linkage between Adaptation Strategy, Action Plan and Disaster Risk Management and inclusion in project planning – the Austrian case (Markus Leitner, Environment Agency Austria)	4. US - Canada negotiating of Great Lakes levels regulation using a collaborative modelling (Guillermo Mendoza, US Army Corps of Engineers Institute for Water Resources)	4. Attracting private finance for coastal adaptation: aligning public and private investor interests (Alexander Bisaro, Global Climate Forum)	4. What do scenarios achieve, and how do we know?: Assessing change in stakeholder perceptions in a participatory adaptation planning process (James Butler, CSIRO)	4. Towards productive and socio-natural urban landscapes – tapping urban agriculture’s potential as a tool for sustainable development (Bettina Steuri, Hafencity University)	4. Flood resilient Sheffield: putting adaptation into practice at city scale (Will McBain, Arup)	4. Climatorium in Lemvig (Albert Jensen, Lemvig Vand Og Spildevand)	4. Case study: Calderdale Flood Action Plan (Helen Batt, Environment Agency, England)	2.2 Market analysis and prospects – developing innovative ideas	
5. Integrating adaptation needs into policy instruments, the case of Germany (Clemens Haße, German Federal Environment Agency)	5. Collaborative modelling in the Dutch Delta Programme Rivers: engaging stakeholders in long-term decision-making for adapting to climate risks (Andrew Warren, Deltares)		5. Evaluating the Transformative Scenario Planning (TSP) process as a tool for developing sustainable climate adaptation strategies in India (Prathigna Kodira, Indian Institute for Human Settlements)		5. Domestic garden adaptation for urban flood mitigation (David Kelly, Heriot-Watt University)	5. Cross boundary capacity building (Anja Skjoldborg Hansen, Danish Centre for Environment and Energy, Aarhus University)	5. Interactive: sharing experiences (Stephanie Janssen, Delft University of Technology)	3. What’s next: Conclusions and feedback	
6. Interactive Panel Discussion on experiences and lessons to be shared (Markus Leitner, Environment Agency Austria)	6. Knowledge co-production allows the emergence of new information for climate change adaptation planning (Marta Olazabal, Basque Centre for Climate Change)					6. Cross boundary innovation & business development (Christoffer Buch-Larsen, Business developer, Central Denmark Region)			