Agenda

Main Conference

June 6, 2011

08:00 - 09:00	Registration		
09:00 - 10:30		Session 01 or: Michael Siegrist)	
König-Karl-	,	• ,	
Halle	09:00	Welcome - Michael Siegrist, moderator	
	09:05	Welcome - Olivier Salvi, chair of the local organising committee	
	09:10	Welcome – Margôt Kuttschreuter, president-elect of SRA-Europe	
	PL 01.1.	Numeracy and risk	
	09:15	Peters, Ellen	
		Ohio State University, Columbus, United States	
	10:10	Questions and discussion, led by moderator	

		O1 Communication and dialogue: the risk of nanotechnology
	(<u>Freiburg</u> ;	Chair: Anne Dijkstra)
	SE 01.1. 11:00	Different weights, same processes? Testing for consistent predictors in nanotechnology risk perception across applications Palma-Oliveira, José Manuel¹; <u>Gaspar, Rui²</u> ¹University of Lisbon, Faculty of Psychology, Lisbon, Portugal; ²Centre for Psychological Research & Social Intervention (CIS), ISCTE - Lisbon University
	SE 01.2. 11:20	Institute, Lisbon, Portugal Integration of the risk perception of laymen and experts into a risk communication strategy using the example of Nanotechnology Lohmann, Mark; Epp, Astrid; Boel, Gaby-Fleur
	SE 01.3. 11:40	Federal Institute for Risk Assessment, Risk Communication, Berlin, Germany Analyzing a dialogue about risks of nanotechnology in Dutch Science Cafés: a qualitative and quantitative analysis Dijkstra, Anne
		University of Twente, Faculty of Behavioural Sciences, Enschede, Netherlands
		D2 Communicating risks of electromagnetic fields <u>Chair: Diana van Dongen) – not yet confirmed</u>
	SE 02.1. 11:00	Communication on electromagnetic fields and health risks; content analysis of Dutch national and regional newspaper articles and websites Liesbeth , Claassen ¹ ; Tjabe, Smid ¹ ; Fred, Woudenberg ² ; Danielle, Timmermans ¹ ¹ EMGO Institute for Health and Care Research, VU University Medical Centerter, Public and Occupational Health, Amsterdam, Netherlands; ² Municipal Health Service, Amsterdam, Netherlands
11:00 - 12:30	SE 02.2. 11:20	Measurement Supported Information Series Concerning Potential Health Risks of Mobile Communication Wiebusch, Dagmar; Menzel, Karsten Informationszentrum Mobilfunk e.V., Berlin, Germany
	SE 02.3. 11:40	Health complaints, attribution, and perceived health risks of electromagnetic fields among participants with and without self-reported electro hypersensitivity. van Dongen, Diana ¹ ; Smid, Tjabe ² ; Timmermans, Danielle ¹ VU University Medical Centre/ EMGO Institute for Health and Care Research, Department of Public and occupational health, Amsterdam, Netherlands; ² VU University Medical Centre/ EMGO Institute for Health and Care Research/ KLM health Services, Department of Public and occupational health, Amsterdam, Netherlands
		D3 Risk governance and management Chair: Olivier Salvi)
	SE 03.1. 11:00	Risk from product counterfeiting and the resilience of legitimate supply chains <u>Busby, Jerry;</u> Stevenson, Mark Lancaster University, Department of Management Science, Lancaster, United Kingdom
	SE 03.2. 11:20	Environmental Forensics: A New Field for an Expertise Driven in a Project Management Mood French Perspective David, Jean-Francois Compagnie Nationale des Experts de Justice en Environnement, Garches, France
	SE 03.3. 11:40	Claims prevention within home insurance: Insights from insurance customers Skorna , Alexander ¹ ; von Watzdorf, Stephan ² ; Paefgen, Johannes ¹ ¹ University of St.Gallen, Institute of Technology Management, St. Gallen, Switzerland; ² ETH Zurich, D-MTEC, Chair of Information Management, Zurich, Switzerland
	SE 03.4. 12:00	Biogas safety and regulation: the EU situation <u>Salvi, Olivier¹;</u> Delsinne, Samuel ¹ ; Evanno, Sébastien ² ¹ EU-VRi, Stuttgart, Germany; ² INERIS, Verneuil-en-Halatte, France

	Session 04 Multi-risk analysis I (Ulm; Chair: Atun Funda)	
	(<u>UIM;</u> Cna	ir: Atun Funda)
	SE 04.1. 11:00	Assessing the risk(s) of a resilient system operating in a complex and dynamic environment <u>Grøtan, Tor Olav</u> SINTEF Technology and Society, Safety Research, Trondheim, Norway
	SE 04.2. 11:20	Socio-economic factors affecting physical vulnerability <u>Kundak, Seda</u> ¹ ; Atun, Funda ² ; Minucci, Guido ² ¹ Istanbul Technical University, Urban and Regional Planning, Istanbul, Turkey; ² Politecnico di Milano, Dipartimento di Architettura e Pianificazione, Milano, Italy
	SE 04.3. 11:40	Developing health risk assessment training in Europe - the Risk ASSETs Project <u>Capleton, Alexander</u> ¹ ; Duarte-Davidson, Raquel ¹ ; Thomas, Eirian ¹ ; Nieuwenhuijsen, Mark ² ; Czerczak, Slawomir ³ ; Gromiec, Jan ³ ; Palaszewska-Tkacz, Anna ³ ; Lumens, Mieke ⁴ ; Ravazzani, Paolo ⁵ ¹ Health Protection Agency, Chilton, OX11 0RQ, Didcot, United Kingdom; ² Centre
11:00 - 12:30		for Research in Environmental Epidemiology, Barcelona, Spain; ³ Nofer Institute for Occupational Medicine, Lodz, Poland; ⁴ Institute for Risk Assessment Sciences, Utrecht University, Utrecht, Netherlands; ⁵ Centro Interuniversitario per lo Studio delle Interazoni fra Campi Elettromagnetici e Biosistemi, Milan, Italy
	SE 04.4. 12:00	Improvement of complex transportation systems against disasters <u>Atun, Funda</u> Politecnico di Milano, Department of Architecture and Planning, MILANO, Italy
		a 01 Latest developments in Risk Regulations 1: Chair: Alberto Alemanno)
	SY 01.1. 11:00	From the "Neurotic" to the "Rationalising" State: Risk and the limits of governance <u>Rothstein, Henry</u> ¹ ; Borraz, Olivier ² ; Huber, Michael ³ ¹ King's College London, Department of Geography, London, United Kingdom; ² Sciences Po, Paris, France; ³ University of Bielefeld, Bielefeld, Germany
	SY 01.2. 11:20	Disaster risk management and standard-based regulation in the EU regulatory framework <u>Simoncini, Marta</u> University of Pisa, Pisa, Italy
	SY 01.3. 11:40	The Emergence of EU Risk Regulation: towards a EU Risk Regulatory State? <u>Alemanno, Alberto</u> Law, Fentange, Luxembourg

12:30 - 13.30		Lunch (buffet)		
		Session 05 Perceiving and communicating risks of H1N1 (Freiburg; Chair: Ann Enander)		
	(<u>Freiburg</u> ;	Chair: Ann Enander)		
	SE 05.1. 13:30	H1N1: perceived risks and decisions across healthcare occupations <u>Elmieh, Negar</u> ¹ ; Nicol, Anne-Marie ² ; Astrakianakis, George ² ; Hurrell, A. Christie ² ¹ Quest University Canada, Squamish, Canada; ² University of British Columbia, School of Environmental Health, Vancouver, Canada		
	SE 05.2. 13:50	Communicating swine flu in the food safety context <u>Revuelta, Gema</u> ¹ ; Cugat, Gloria ² ; Escurriol, Verònica ¹ ; Gosalbez, Patricia ² ¹ Universitat Pompeu Fabra, Science Communication Observatory, Departament de Comunicació, Barcelona, Spain; ² Agència Catalana de Seguretat Alimentària, Barcelona, Spain		
	SE 05.3. 14:10	Trust in Canadian pandemic H1N1 risk messages: Manitoba Metis Perspectives <u>Driedger, S. Michelle</u> ¹ ; Jardine, Cindy ² ; Furgal, Chris ³ ; Cooper, Elizabeth ¹ ¹ University of Manitoba, Community Health Sciences, Winnipeg, Canada; ² University of Alberta, School of Public Health, Edmonton, Canada; ³ Trent University, Indigenous Environmental Studies Program, Peterborough, Canada		
	SE 05.4. 14:30	Risk perception, trust and behaviours among the Swedish population during the 2009 outbreak of A(H1N1) influenza Börjesson, Marcus; Enander, Ann		
13:30 - 15:00	Session (Swedish National Defence College, Karlstad, Sweden Of Medicine and Pharmaceuticals: Risk perspectives		
	(Studo A;	Chair: Chris Bennett)		
	SE 06.1. 13:30	Stakeholders would Protect Aquatic Ecosystems from Risks of Pharmaceuticals: a Hospital Case Study <u>Lienert, Judit</u> ; Schuwirth, Nele		
		Eawag: Swiss Federal Institute of Aquatic Science and Technology, Siam: System Analysis, Integrated Assessment and Modelling, Duebendorf, Switzerland		
	SE 06.2 13:50	What does risk transparency mean for pharmaceutical regulators? <u>Bouder, Frederic</u> ¹ ; Lofstedt, Ragnar ² ¹ Maastricht University, Technology and Society Studies, Maastricht, Netherlands;		
		² King's College London, King's Centre for Risk Management, London, United Kingdom		
	SE 06.3	Training Courses for Medical Professionals on Potential Health Risks of Mobile		
	14:10	Communication <u>Wiebusch, Dagmar</u> ; Menzel, Karsten Informationszentrum Mobilfunk e.V., Berlin, Germany		

	SE 06.4 14:30	Multiple hazards and hierarchies of risk: the contribution of staff prioritisation of perceived risk to the aetiology of adverse events in hospitals Bennett, Chris Kings College London, Kings Centre for Risk Management, London, United Kingdom	
	Session 07 Perspectives on disaster and crisis communication (Studio B; Chair: Richard Eiser)		
	SE 07.1. 13:30	What should be a good crisis communication? <u>Gaultier-Gaillard, Sophie</u> ¹ ; Cros, Michel ² ¹ Université Paris 1 Panthéon Sorbonne, management, Paris, France; ² Formations militaires de la Sécurité Civile, Asnières, France	
	SE 07.2. 13:50	The Influence of Risk Perception on the Purchase of Compulsory Earthquake Insurance in Turkey <u>Taylan, Arzu</u> Selçuk University, City and Regional Planning, Konya, Turkey	
	SE 07.3. 14:10	Changing perception from disaster to pre-disaster. The effects of the August 1999 Kocaeli Earthquake in the legal system of Turkey Atun, Funda Politecnico di Milano, Architecture and Urban Planning, Milano, Italy	
	SE 07.4. 14:30	Integrated research on disaster risk <u>Eiser, J. Richard</u> University of Sheffield, Department of Psychology, Sheffield, United Kingdom	
		98 Multi-risk analysis II ir: Guido Minucci)	
	SE 08.1. 13:30	"How Is My Drive?" - Risk Mitigation Through Technology-enabled Behavioral Change in the Motor Insurance Industry <u>Paefgen, Johannes F. R.</u> ¹ ; Skorna, Alexander C. H. ¹ ; Tulusan, Johannes ² ¹ University of St. Gallen, Institute of Technology Management, St. Gallen, Switzerland; ² ETH Zurich, Department of Management, Technology and Economics, Chair of Information Management, Zurich, Switzerland	
	SE 08.2. 13:50	Prevention as element of a differentiation strategy for cargo insurance companies: risk management vs. risk avoidance Skorna, Alexander ¹ ; Bode, Christoph ² ¹ University of St. Gallen, Institute of Technology Managment, St. Gallen, Switzerland; ² ETH Zurich, D-MTEC, Zurich, Switzerland	
13:30 - 15:00	SE 08.3. 14:10	Consequence, Time and Interdependency-based Risk Assessment in the Field of Critical Infrastructure Prezelj, Iztok¹; Žiberna, Aleš² ¹University of Ljubljana, Faculty of Social Sciences, Defense Research Centre, Ljubljana, Slovenia; ²University of Ljubljana, Faculty of Social Sciences, Centre for Methodology and Informatics, Ljubljana, Slovenia	
	SE 08.4. 14:30	Water user conflicts and drought risk in the Province of Varese Minucci, Guido Politecnico di Milano, Architecture and Planning Dept., Milan, Italy	
	- /	n 02 Food Risks and Benefits I ; Chair: Julie Barnett)	
	SY 02.1. 13:30	Developing a framework for conceptualising the communication of food risks and benefits <u>Barnett, Julie</u> ¹ ; McConnon, Aine ² ; Rutsaert, P. ³ ¹ Brunel University, Department of Information Systems and Computing, Uxbridge, United Kingdom; ² University College, School of Public Health, Physiotherapy, & Population Science, Dublin, Ireland; ³ Ghent University, Department of Agricultural Economics, Ghent, Belgium	
	SY 02.2. 13:50	Stakeholders perceptions of communicating food risks and benefits <u>Guzzon, Antonella</u> ; Bucchini, Luca Hylobates Consulting srl, Rome, Italy	
	SY 02.3. 14:10	Consumer perspectives on the communication of food risks and benefits: Insights from a multiple sorting procedure Regan, Áine; McConnon, Áine; Wall, Patrick University College Dublin, School of Public Health, Physiotherapy, & Population Science, Dublin, Ireland	
	SY 02.4. 14:30	Understanding responses to food risk governance: a secondary analysis of 2010 Eurobarometer data <u>Gaspar, Rui;</u> Lima, Luisa; Seibt, Beate Centre for Psychological Research & Social Intervention, CIS – ISCTE – Lisbon University Institute, Lisbon, Portugal	

15:00 - 15:30 Break

	Session 09 A new look at nuclear power		
		Chair: Corinne Moser)	
	SE 09.1. 15:30	Opinions on potential nuclear waste repositories - There is more than the extremes	
		<u>Seidl, Roman;</u> Stauffacher, Michael; Krütli, Pius; Moser, Corinne; Scholz, Roland W.	
		ETH Zurich, Institute for Environmental Decisions (IED), Natural and Social Science Interface (NSSI), Zurich, Switzerland	
	SE 09.2. 15:50	Is knowledge important? Empirical research on risk communication regarding nuclear risks in two countries.	
		<u>Perko, Tanja</u> ¹; Železnik, Nadja² ¹Belgian Nuclear Research Centre SCK·CEN, Institute for Environment, Health	
		and Safety, Nuclear Science and Technology Studies, Mol, Belgium; ² Agency for Radwaste Management, Planning and development section, Ljubljana, Slovenia	
	SE 09.3. 16:10	Nuclear power stations put in a new jacket? Examining an explanatory model of laypeople's acceptance of nuclear power	
		<u>Visschers, Vivianne</u> ; Keller, Carmen; Siegrist, Michael ETH Zurich, Institute for Environmental Decisions, Consumer Behavior, Zurich, Switzerland	
	SE 09.4. 16:30	The influence of cyclical and linear temporal representations on risk perception and discounting of negative consequences: The case of nuclear waste Moser, Corinne ; Stauffacher, Michael; Krütli, Pius; Scholz, Roland W. ETH Zürich, Institute for Environmental Decisions (IED), Natural and Social	
	Session 1	Science Interface (NSSI), Zürich, Switzerland O Understanding risk decisions	
		Chair: Catrinel Turcanu)	
15:30 - 17:00	SE 10.1. 15:30	Explaining risk controversies: a social sciences review of wireless communication technology	
		<u>Hermans, Marijke</u> Maastricht University, Department of Technology and Society Studies,	
	SE 10.2.	Maastricht, Netherlands Exploratory Risk Modeling	
	15:50	Schwehm, Markus	
		ExploSYS GmbH, Interdisciplinary Institute for Exploratory Systems, Leinfelden- Echterdingen, Germany	
	SE 10.3. 16:10	Complex roles and mixed norms - a dilemma for safety inspections? A case study from the Norwegian offshore oil and gas industry	
		<u>Lindoe, Preben Hempel;</u> Engen, Ole Andreas University of Stavanger, Media, Culture and Social Science, Stavanger, Norway	
	SE 10.4. 16:30	Decision making for installations with risks: who wants to be involved? <u>Turcanu, Catrinel</u> ¹ ; Perko, Tanja ²	
		¹ Belgian Nuclear Research Centre SCK•CEN, MOL, Belgium; ² University of Antwerp, Faculty of Social and Political Science, Antwerp, Belgium	
		.1 Liability and risk regulation ir: Maria Lee)	
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	SE 11.1. 15:30	Liability of firms that may cause environmental disasters Attanasi, Giuseppe¹; <u>Hiriart, Yolande</u> ²; Popova, Vera³	
		¹ Toulouse School of Economics, Toulouse, France; ² Université de Franche-Comté (CRESE), Besançon, France; ³ Max Planck Institute, Jena, Germany	
	SE 11.2. 15:50	Liabilities, GMOs and the Regulatory Settlement <u>Lee, Maria</u>	
		University College London, Laws, London, United Kingdom	
	SE 11.3. 16:10	Can Science Tame Politics: A History of a Failure Paskalev, Vesco	
	Symnosia	European University Institute, Law, Florence, Italy 103 Food Risks and Benefits II	
		; Chair: Julie Barnett)	
	SY 03.1. 15:30	Seeking information on food risks and benefits: cognitive and affective instigators	
		Kuttschreuter, Margôt; Meijer, Annelies University of Twente, Psychology of Conflict, Risk and Safety, Enschede,	
	SY 03.2.	Netherlands A SWOT analysis of the use of social media for food risk and benefit	
	15:50	communication Rutsaert, Pieter; Pieniak, Zuzanna; Verbeke, Wim	
	CV 02 2	Ghent University, Department of Agricultural Economics, Ghent, Belgium	
	SY 03.3. 16:10	Risk Communication: Managing a real time crisis in the social media age: observations from the recent EU dioxin contamination	
		Moss, Adrian ¹ ; Fitzhenry, Robert ² ; Wills, Josephine ² ¹ Focus Business Communication, Southampton, United Kingdom; ² European	
	SY 03.4.	Food Information Council, Brussels, Belgium European food safety experts' perspectives: a comparative analysis of the uses	
	16:30	of classical and new social media in risk and benefit communication Lores, Monica; Lozano, Natalia; Farre, Jordi	
		Universitat Rovira I Virgili, Tarragona, Spain	

	Poster 01 Poster Session 20 th SRA-Europe Meeting Mia-Seeger-Saal	
	PS 01.1.	Socio-cultural analysis of vulnerability production and community responses to flash flooding: a Mexican case study Frida , Guiza; Simmons, Peter; Burgess, Jacquie University of East Anglia, Environmental Sciences, Norwich, United Kingdom
	PS 01.2. PS 01.3.	- Abstract withdrawn from the programme - Integration of risk and benefit assessment models, risk-benefit assessments and validation within the PlantLIBRA project <u>Guzzon, Antonella¹</u> ; Bucchini, Luca ¹ ; Leino, Olli ² ; Tuomisto, Jouni ² ¹ Hylobates Consulting srl, Rome, Italy; ² National Institute for Health and Welfare, Kuopio, Finland
	PS 01.4.	What Makes Risk Politics: Political Base in Risk Perception about Mad-Cow Disease Kim, Seoyong ¹ ; Gwak , Ji-ung ¹ ; Ra, Hui-mun ² ¹ Ajou University, Suwon, Republic of Korea; ² Sungkyul University, Anyang, Republic of Korea
	PS 01.5.	Again Nuclear Energy But!: The Level and Determinant about Acceptance of Nuclear Energy in the Age of Energy Crisis and the Green Jung, Juyong ¹ ; Joo, Jae-bok ² ; Kim, Seoyong ³ ¹ Chungju National University, Chungju, Republic of Korea; ² KRILA, Seoul, Republic of Korea; ³ Ajou University, Suwon, Republic of Korea
	PS 01.6.	Is It Connected?: Exploring the Linkage between Societal Risk and Technological Risk Joo, Jae-Bok¹; Jung, Seok-Chang²; Kim, Seoyong³ ¹KRILA, Seoul, Republic of Korea; ²Institute of Governmental Studies, Korea
	PS 01.7.	Univ., Seoul, Republic of Korea; ³ Ajou University, Suwon, Republic of Korea Accept or Not!: Exploring the Effect of Government's Persuasion Strategies in Risk Conflict Issues <u>Kim, Seoyong</u> ¹ ; Ra, Hui-mun ² ; Chunghun, Park ³ ¹ Ajou University, Suwon, Republic of Korea; ² Sungkyul University, Anyang, Republic of Korea; ³ GRI, Suwon, Republic of Korea
17:30 - 18:30	PS 01.8.	Who Are the Vulnerable?: The Test of Vulnerability Hypothesis in Risk Perception Studies Park, Hae-yug¹; Chung, Jaejin²; Kim, Seoyong³ ¹KRILA, Seoul, Republic of Korea; ²GRI, Suwon, Republic of Korea; ³Ajou University, Suwon, Republic of Korea
	PS 01.9.	The Comparative Study of Structure of Science-Technology Acceptance across 34 Countries <u>Choi, Sang-ok</u> ¹ ; Kim, Seoyong ² ¹ Center for Public Administration and Policy, Blacgksbur, United States; ² Ajou University, Suwon, Republic of Korea
	PS 01.10.	The Comparative Studies of Determinants of Risk Judgment about Five Diseases Park, Cheonhee ¹ ; Park, Hae-yug ² ; Kim, Jiyeon ³ ¹ Ajou University, Suwon, Republic of Korea; ² KRILA, Seoul, Republic of Korea;
	PS 01.11.	³ Gyeonggi Research Institute, Suwon, Republic of Korea Four Competing Paradigms: Exploring the Catalytic Determinants for Energy Conservation Behavior <u>Gwark, Ji-ung</u> ¹ ; Joo, Jae-Bok ² ; Wang, Jaesun ¹ ¹ Ajou University, Suwon, Republic of Korea; ² KRILA, Seoul, Republic of Korea
	PS 01.12.	Who's and What's Emotional?: The Specification of Varieties of Emotion and Its Determinants in Judging the Nuclear Power Song, You-Geun ¹ ; Jung, Juyong ² ; Seoyong, Kim ¹ ¹ Ajou University, Suwon, Republic of Korea; ² Chungju National University, Chungju, Republic of Korea
	PS 01.13.	The Specification of Social Trust in Judging Food-Related Risk Kim, Jiyeon ¹ ; Park, Cheonhee ² ; Ra, Hui-mun ³ ¹ Gyeonggi Research Institute, Suwon, Republic of Korea; ² Ajou University, Suwon, Republic of Korea; ³ Sungkyul University, Anyang, Republic of Korea
	PS 01.14.	From Nuclear Weapons to Nuclear Terrorism: Qualitative Analysis about Changing History of Concept of Nuclear Risk Kim, Jaesung Ajou University, Graudate Student in M.A. Course, International Politics,
	PS 01.15.	Suwon, Republic of Korea Risk assessment in global raw material procurement Pudlas, Sascha; Werner, Ute Karlsruhe Institute of Technology, Institute for Finance, Banking and Insurance, Karslruhe, Germany

	PS 01.16.	Expert mental model on comprehensive climate change risks and adaptation in agriculture and food production in Japan Suda, Eiko¹; Kubota, Hiromi²; Baba, Kenshi³; Hijioka, Yasuaki¹; Takahashi, Kiyoshi¹; Hanasaki, Naota¹; Harasawa, Hideo¹¹National Institute for Environmental Studies, Ibaraki, Japan; ²Central Research Institute of Electric Power Industry, Chiba, Japan; ³Central Research Institute of Electric Power Industry, Tokyo, Japan
	PS 01.17.	Risk and memory: Recognition and forgetting <u>Assmuth, Timo</u> ; Lyytimäki, Jari Finnish Environment Institute, Environmental Policy Centre, Helsinki, Finland
17:30 - 18:30	PS 01.18.	Risk Attitude and Willingness-to-Pay for Uncertain Events: Impacts of Climate Change on Wastewater Infrastructures
		Chawla, Fabienne ¹ ; Veronesi, Marcella ² ; Maurer, Max ¹ ; Lienert, Judit ³ ¹ Eawag, Urban Water Management, Dübendorf, Switzerland; ² ETH Zürich, Institute for Environmental Decisions, Zürich, Switzerland; ³ Eawag, System Analysis, Integrated Assessment and Modelling, Dübendorf, Switzerland
	PS 01.19.	Which Information is the truth: Trust and cultural theory in risk communication? Kim, Gong Rok¹; Lee, Hyun Jung²
		¹ Yonsei Univerisy, Department of Public Administration, Doctoral Candidate, Seoul, Republic of Korea; ² Korea Univeristy, Department of Public Administration,, Doctoral Candidate, Seoul, Republic of Korea

June 7, 2011

08:30 - 09:00	Registration and getting together (Coffee and refreshments)
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	Plenary Session 02 (Moderator: Nick Pidgeon		
00.00 10.20	9:00	Welcome - Nick Pidgeon, moderator	
09:00 - 10:30	PL 02.1.	Foundational issues in risk assessment and risk management.	
Bertha-Benz-	9:05	Misconceptions of risk	
Saal		<u>Aven, Terje</u>	
		University of Stavanger, Norway	
	PL 02.2.	Uncertain risk: threat or challenge? On the rational balancing of	
	9:35	precaution and venture, but when, why and how?	
		Vlek, Charles	
		University of Groningen, Netherlands	
	10:05	Questions and Discussion, led by moderator	

10:30 - 11:00	Coffee break
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		L2 Tools and approaches for risk communication Chair: Michael Siegrist)			
	SE 12.1. 11:00	Effective risk communication: The effect of risk level, format and numeracy on people's concerns <u>Dohle, Simone</u> ; Siegrist, Michael ETH Zürich, Institute for Environmental Decisions (IED), Consumer Behavior, Zürich, Switzerland			
	SE 12.2. 11:20	The Tick Talk: Design, Dissemination, and Evaluation of a Novel Risk Communication Product Nicol, Anne-Marie ¹ ; Bartlett, Karen ¹ ; Henry, Bonnie ² ¹ University of British Columbia, School of Environmental Health, Vancouver, Canada; ² BC Centre for Disease Control, Vancouver, Canada			
	SE 12.3. 11:40	Nanotechnology Labeling Influences Risk Perception Siegrist, Michael ETH Zurich, Zurich, Switzerland			
		L3 Risk, governance and policy making Chair: Henry Rothstein)			
	SE 13.1. 11:00	Multi risks in a globalised world: Integrative risk management concept Ammann, Walter J.; Stal, Marc; Corina, Sutter Global Risk Forum Davos, Davos, Switzerland			
	SE 13.2. 11:20	Risk Assessment within the European Union - The Role of Scientific Committees and Agencies <u>Kofler, Barbara</u> Institute for European and Public International Law, Leopold-Franzens-University, Innsbruck, Austria			
11:00 - 12:30	SE 13.3. 11:40	Scientific decision-making and stakeholder consultations: The case of scientific advisory body for nutrition (SACN) <u>Timotijevic, Lada</u> ¹ ; Raats, Monique ¹ ; Barnett, Julie ² ; Brown, Kerry ¹ ; Shepherd, Richard ¹ ¹ University of Surrey, Psychology, Guildford, United Kingdom; ² Brunel University, Department of Information Systems and Computing, Uxbridge, london, United Kingdom			
	SE 13.4. 12:00	Crystal balls or Christmas Baubles? Risk-Based Policymaking and the Institutional Modulation of Risk <u>Rothstein, Henry</u> ¹ ; Downer, John ² ¹ King's College London, Geography, London, United Kingdom; ² Stanford University, Stanford, United States			
	Session 14 Multi-risk analysis and expert elicitation (<u>Ulm;</u> Chair: Tommy Norberg)				
	SE 14.1. 11:00	Effects of Uncertainties within the "Impact Pathway Approach" on Ranking of Technologies included in an Energy System Preiss, Philipp ¹ ; Friedrich, Rainer ¹ ; Zenié, Alexandre ² ¹ Universität Stuttgart, Institut für Energiewirtschaft und Rationelle Energieanwendung, Technikfolgenabschätzung und Umwelt, Stuttgart, Germany; ² European Commission, Joint Research Centre, Institute for Health and Consumer Protection, Physical and Chemical Exposure Unit, Ispra, Italy			
	SE 14.2. 11:20	Applying multicriteria decision aid methodology for the interpretation of qualitative uncertainty characterisation results Zenié , Alexandre ¹ ; Urli, Bruno ² ¹ European Commission's Joint Research Centre, Institute for Health and Consumer Protection, Ispra (VA), Italy; ² Université du Québec à Rimouski, Département des Sciences de Gestion, Rimouski (Québec), Canada			

	SE 14.3.	Expert elicitation on risk perceptions in integrated assessments: an MCA		
	11:40	approach		
		Devilee, Jeroen; Van Poll, Ric; Knol, Anne; Lebret, Erik		
		National institute for public health and the environment, Environmental health		
		research, Bilthoven, Netherlands		
	SE 14.4.	On the value of expert information in a multi-criteria context		
	12:00	Norberg, Tommy ¹ ; Rosen, Lars ² ; Norrman, Jenny ² ; Lindhe, Andreas ²		
	12.00	¹Chalmers University of Technology and University of Gothenburg, Gothenburg,		
		Sweden; ² Chalmers University of Technology, Gothenburg, Sweden		
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		a 04 Volcanic ash crisis		
	(<u>Heilbronn</u>	<u>n;</u> Chair: Alberto Alemanno)		
	SY 04.1.	Lessons Learned in Trust and Risk Communication from the Volcanic Ash Crisis		
	11:20	<u>Chakraborty</u> , <u>Sweta</u>		
		University of Oxford, Oxford, United Kingdom		
	SY 04.2.	Beyond the volcanic ash crisis. Towards the development of standard - based		
11:00 12:20	11:40	regulation in disaster management		
11:00 - 12:30		Simoncini, Marta		
		University of Pisa, Pisa, Italy		
	Symposia 05 Climate change I			
	(Studio B; Chair: Pia-Johanna Schweizer)			
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	SY 05.1.	Climate change and social amplification of risk		
	11:00	Renn, Ortwin		
	11.00	University of Stuttgart, ZIRN - Interdisciplinary Research Unit on Risk		
		Governance and Sustainable Technology Development, Stuttgart, Germany		
	SY 05.2.	A perspective on governance issues for climate change: Can this problem		
	11:20	become tractable?		
	11:20			
		North, Warner		
		NorthWorks, Inc., Belmont, Canada		
	SY 05.3.	Risk Communication and Climate Change Governance: An Institutional Proposal		
	11:40	Pidgeon, Nick ¹ , Fischhoff , Baruch ²		
		¹ Cardiff University, School of Psychology, Cardiff, United Kingdom; ² Carnegie		
		Mellon University, Social and Decision Sciences, Pittsburgh, United States		

12:30 - 13:30	Lunch (buffet)

	Session 15 Understanding affect and trust (Freiburg; Chair: Mathew White)				
	SE 15.1. 13:30	The Affect Heuristic, Mortality Salience, and Risk: Domain-Specific Effects of a Natural Disaster on Risk-Benefit Perception Västfjäll, Daniel ¹ ; Peters, Ellen ² ; Slovic, Paul ¹ ¹ Decision Research, Eugene, United States; ² Ohio State University, Columbus, United States			
	SE 15.2. 13:50	Salient Values, Trust and Public Protest Potential in the Case of CCS <u>Wallquist, Lasse;</u> Visschers, Vivianne H.M.; Dohle, Simone; Siegrist, Michael ETH Zurich, Institute for Environmental Decisions, Consumer Behavior, Zurich, Switzerland			
	SE 15.3. 14:10	The Importance of Multiple Performance Criteria for Understanding Trust in Risk Managers White, Mathew ¹ ; Johnson, Branden ² ¹ University of Plymouth, Psychology, Plymouth, United Kingdom; ² New Jersey Department of the Environment, Trenton, United States			
	Session 16 Uncertainty, dialogue and decision making (Studio A; Chair: Robert Flynn)				
13:30 - 15:00	SE 16.1. 13:30	Enhancing acceptance of social decisions by procedural fairness and trust, the moderating role of issue importance Ohtomo, Shoji ¹ ; Nonami, Hiroshi ² ; Hirose, Yukio ³ ; Ohnuma, Susumu ⁴ ; Midden, Cees ⁵			
		¹Konan Women's University, Faculty of Human Sciences, Department of Psychology, Kobe, Japan; ²Kwansei-Gakuin University, Graduate School of Sociology, Kobe, Japan; ³Nagoya University, Graduate School of Environmental Studies, Nagoya, Japan; ⁴Hokkaido University, Graduate School of Letters, Sapporo, Japan; ⁵Eindhoven University of Technology, Department of Industrial Engineering & Innovation Sciences, Eindhoven, Netherlands			
	SE 16.2. 13:50	Uncertainty, precaution and risk governance van Asselt, Marjolein; <u>Janssen, Anne-May</u> Maastricht University, Technology and Society studies, Maastricht, Netherlands			
	SE 16.3. 14:10	Chatting with the experts: Exploring the impact of new information on citizen acceptance of novel food technologies Greehy , Gráinne¹; McCarthy, Mary¹; Henchion, Maeve²; Dillon, Emma²; McCarthy, Sinéad² ¹University College Cork, Department of Food Business and Development, Cork, Ireland; ²Teagasc Food Research Centre Ashtown, Dublin, Ireland			

Greater Manchester, United Kingdom; *University of West of England, Centre Transport and Society, Faculty of Environment and Technology, Bristol, Unite Kingdom Session 17 Climate change (Studio B; Chair: Nicholas Smith) SE 17.1. Addressing climate change: Determinants of consumers' willingness to act an to support policy measures						
Session 17 Climate change (Studo B), Chair: Nicholas Smith) SE 17.1. Addressing climate change: Determinants of consumers' willingness to act an to support policy measures Tobler, Christina; Visschers, Vivianne; Siegrist, Michael ETH Zuerich, Institute for Environmental Decisions (IED), Consumer Behavior Zuerich, Switzerland SE 17.2. Public perception of geoengineering - knowledge, risk and acceptability Pidgeon, Nicholas'; Parkhill, Karen'; Corner, Adam'; Spence, Alexa'; Butler, Catherine'; Poortinga, Wouter' - 'Cardiff University, Cardiff, United Kingdom; 'Nottingham University, Nottingham, United Kingdom SE 17.3. How do We Ensure Linkage between Climate Change Adaptation and Disaster 14:10 Risk Reduction to Make Cities Resilient? Implications from Analysis on Percep Gap between the Experts and the General Public Kenshi, Baba'; Eiko, Suda'; Hiromi, Kubbta'; Yasuaki, Hijloka'; Mitsuru, Tane - 'Central Research Institute of Electric Power Industry, Socio-economic Resea Center, Tokyo, Japan; "National Institute for Environmental Studies, Ibaraki, Japan; "Central Research Institute of Electric Power Industry, Chiba, Japan; - 'Hosei University, Tokyo, Japan SE 17.4. Global warming and American evangelicalism: exploring attitudes, beliefs, ris perceptions and policy preferences Smith, Nicholas; Leiserowitz, Anthony Yale Project on Climate Change Communication, Yale University, New Haven, United States Symposia 06 Natech (Heilbronn; Chair: Elisabeth Krausmann) SY 06.1. Quantitative assessment of loss of containment induced by lightning impact Cozzani, Valerio'; Antonioni, Giacomo'; Renni, Elisabetta'; Krausmann, Elisabeth' - 'Universit di Bologna, Dipartimento di Ingegneria Chimica, Mineraria e delle Tecnologie Ambientali, Alma Mater Studiorum, Bologna, Italy; 'European Cozmission, Joint Research Center, Institute for the Protection and Security of the Citizen, Ispra, Italy Sy 06.3. Development of a methodology for Natech risk mapping: basic principles Girgin, Serkan; Krausmann, Elisabetth European Commission			deliberations about risk and safety Flynn, Robert ¹ ; Ricci, Miriam ² ; Bellaby, Paul ¹ ¹ University of Salford, Centre for Social Research, School of ESPaCH, Salford, Greater Manchester, United Kingdom; ² University of West of England, Centre for Transport and Society, Faculty of Environment and Technology, Bristol, United			
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¹ Ghent University, Gent, Belgium; ² HKV Lijn in Water, Delft, Netherlands; ³ Soresma nv / Ghent University, Gent, Belgium			<u>Kellens, Wim</u> ¹ ; Terpstra, Teun ² ; Schelfaut, Kristien ³ ; De Maeyer, Philippe ¹ Ghent University, Gent, Belgium; ² HKV Lijn in Water, Delft, Netherlands; Soresma nv / Ghent University, Gent, Belgium			
			Gonzalo, Jan¹; Espluga, Josep²; Prades, Ana³; Farré, Jordi⁴ ¹URV, Communication Studies Department, Tarragona, Spain; ²UAB, Sociology, Cerdanyola del Vallès, Spain; ³CIEMAT, Socio-technical Research Centre (ISOC), Barcelona, Spain; ⁴Universitat Rovira i Virgili, Communication Studies			
SE 18.4. Dimensions of success in risk communication 14:30 Modin, Peter KTH (Royal Institute of Technology), Philosophy, Stockholm, Sweden			Dimensions of success in risk communication Modin, Peter			

15:00 - 15:30 Coffee break

		a 07 Reach Chair: Tessa Fox)	
	SY 07.1. 15:30 SY 07.2. 15:50	Risk regulation via EU agencies The role of EMA, EFSA and ECHA in authorization procedures Versluis, Esther; Klika, Christoph; Kim, Jinhee Maastricht University, Political Science, Maastricht, Netherlands REACH Europe's ambitious chemicals legislation: Challenges and opportunities Briese, Livia ECHA- European Chemicals Agency, Helsinki, Finland	
	SY 07.3. 16:10	Hazard v Risk in EU chemicals regulation Kristina, Nordlander Sidley Austin Brown & Wood LLP Brussels, Brussels, Belgium	
	SY 07.4. 16:30	Regulating the use of Bisphenol A in baby and children's products in the European Union: Current developments and scenarios for the regulatory future. Fox, Tessa Maastricht University, Technology and Society Studies, Maastricht, Netherlands	
		L9 Emerging threats to health iir: Jens Zinn)	
	SE 19.1. 15:30	Risk communication during a pandemic: The benefit of disclosing uncertainty <u>Bodemer, Nicolai</u> ¹ ; Feufel, Markus ¹ ; Garcia-Retamero, Rocio ² ¹ Max Planck Institute for Human Development, Harding Center for Risk Literacy, Berlin, Germany; ² Universidad de Granada, Facultad de Psicologia, Granada, Spain	
	SE 19.2. 15:50	Microbiological risk assessment for listeriosis associated with smoked fish products: a Belgian scenario Vásquez, Germán Andrés¹; Busschaert, Pieter²; Devlieghere, Frank³; Van Impe, Jan²; Uyttendaele, Mieke³; Geeraerd, Annemie⁴ ¹Katholieke Universiteit Leuven, Department of Biosystems, Division of Mechatronics, Biostatistics and Sensors (MeBioS), Heverlee-Leuven, Belgium; ²Katholieke Universiteit Leuven, Department of Chemical Engineering, Heverlee-Leuven, Belgium; ³Universiteit Gent, Department of Food Safety and Food Quality, Gent, Belgium; ⁴Katholieke Universiteit Leuven, Heverlee-Leuven, Belgium	
15:30 – 17:00	SE 19.3. 16:10	The Megacity Project: risk of infectious diseases predicted by a spatially and age-structured model Bengtsson, Göran¹; Schwehm, Markus² ¹Lund University, Department of Ecology, Lund, Sweden; ²ExploSYS GmbH, Interdisciplinary Institute for Exploratory Systems, Leinfelden-Echterdingen, Germany	
	SE 19.4. 16:30	Establishing a Global Social Science Knowledge Source to Improve Understanding and Management of Risk - A Case Study on 'Swine Flu' Zinn, Jens University of Melbourne, Melbourne, Australia	
	Symposia 08 Climate change II (Studio B; Chair: Pia-Johanna Schweizer)		
	SY 08.1. 15:30	Climate change, public discourse and the problem of governance <u>Grundmann, Reiner</u> Aston University, Birmingham, United Kingdom	
	SY 08.2. 15:50	Governance of Climate Change <u>Schweizer, Pia-Johanna</u> University of Stuttgart, Stuttgart, Germany	
	SY 08.3. 16:10	Governance and Climate Change: Governing What? Rosa, Eugene A. Washington State University, Woods Institute for the Environment, Washington, United States	

18:30 - 21:00	Conference Dinner (joint dinner with iNTeg-Risk Conference)
Mia-Seeger- Saal	

June 8, 2011

09:00 - 10:30	JP 1. iNTeg-Risk/SRA Europe Joint Plenary Session Global Risks: A Broader Perspective			
König-Karl-	(Chair: W. Leiss, J. López de Ipiña, K. Øien)			
Halle	"Best Graduate Student / Young Scientist Award", A. Jovanovic Two special prizes, 1,000 € in total, financed by Stiftung Umwelt- und Schadensvorsorge (Foundation for Environmental and Damage Prevention, www.stiftung-schadenvorsorge.de) will be awarded to 2 outstanding iNTeg-Risk Conference papers or posters, authored by graduate students or young scientists.			
	JP 1.1. Welcome Baden-Württemberg International: Provider of New Technologies and related services for economic development and international cooperation – H. Neuland, Baden-Württemberg International, Germany			
	JP 1.2. Global Systemic Risks with Catastrophic Potential – W. Leiss, University of Ottawa, McLaughlin Centre for Risk Assessment, Canada			
	JP 1.3 To Count or to Judge? – E. Rosa, Washington State University, United States			
	JP 1.4. Risk governance deficits in the multiple risk situation: the Great East Japan Earthquake, Tsunami, and Fukushima nuclear accident – A. Kishimoto, RISS, AIST, Japan			

10:30 - 11:00	Coffee break				
11:00 - 12:30	Session 20 Risk perception of technology (Freiburg; Chair: Choong-hoon Park)				
	SE 20.1. Understanding barriers to consumer acceptance of new food technologies 11:00 <u>Lindner, Line Friis</u> ICCR, Vienna, Austria				
	Risk Perception of Pesticide Residues in Food — Results from a Representative Survey in Germany Epp_ Astrid ¹ ; Lohmann, Mark ¹ ; Boel, Gaby-Fleur ¹ ; Michalski, Britta ² ; Banasiak, Ursula ² ¹ Federal Institute for Risk Assessment (BfR), Risk Communication, Berlin, Germany; ² Federal Institute for Risk Assessment (BfR), Chemical Safety, Berlin,				
SE 20.3. Changes of the public risk perception and opinion about science 11:40 Japan Kosugi, Motoko					
	Central Research Institute of Electric Power Industry, Komae, Japan SE 20.4. The causes and limitations of Koreans' low level risk perception of nuclear power 12:00 Park, Choong-hoon Korea University, Department of Public administration, Seoul, Republic of Korea				
	Symposia 09 The World Trade Organization as a global risk regulator (Studio B; Alberto Alemanno)				
	SY 09.1. Risk Assessment under WTO law: Workable Requirement or Probatio Diabolica? 11:00 Alemanno, Alberto¹; Gruszczynski, Lukasz²; Alemanno, Alberto³; Peel, Jaqueline¹ ¹Melbourne Law School, Melbourne, Australia; ²Polish Academy of Science, Warsaw, Poland; ³HEC, Paris, France				
	SY 09.2. Scientific Experts and Adjudicators in the WTO Dispute Settlement Practice — Lost in Translations? Gruszczynski, Lukasz Institute of Law Studies, Polish Academy of Sciences, Department of International				
	Law, Warsaw, Poland SY 09.3. Of Apples and Oranges (and Hormones in Beef): Science and the Standard of Review under the WTO SPS Agreement Peel, Jacqueline				
	University of Melbourne, Melbourne Law School, Melbourne, Australia SY 09.4. What implications for the involvement of experts in SPS dispute settlement and Codex standardization from the legitimacy of expert processes? Herwig, Alexia University of Antwerp, Faulty of Law, Antwerp, Belgium				
	Session 21 Risk Perception: conceptual considerations (<u>Tübingen</u> ; Anna Olofsson)				
	SE 21.1. Risk Perception as a Process of Mitigation 11:00 Kundak, Seda Istanbul Technical University, Urban and Regional Planning, Istanbul, Turkey				
	SE 21.2. That's Synergistic!: Measuring Perceptions of Synergistic Risks 11:20 <u>Dawson, Ian;</u> Johnson, Johnnie; Luke, Michelle University of Southampton, Centre for Risk Research, Southampton, UK				
	SE 21.3. An intersectional analysis of risk perception 11:40 Olofsson, Anna Risk and Crisis Research Center, Östersund, Sweden				

Session 22 Mobile phones (Studio A; Peter Wiedemann)		
SE 22.1. 11:00	"Do pecautionary messages tend to heighten public concerns about health effects of mobile phones?" <u>Wiedemann, Peter</u> FZ Juelich, Berlin, Germany	
SE 22.2. 11:20	Mobile Phone Risk Assessment and Policy Response: Recent French Experience <u>Poumadere, Marc</u> Institut Symlog de France, Paris, France	
SE 22.3. 11:40	EMF-Risk Management by Means of a Voluntary 'Self-Commitment' Made to the German Federal Government Dr. Menzel, Karsten; <u>Wiebusch, Dagmar</u> Informationszentrum Mobilfunk e.V., Berlin, Germany	
SE 22.4. 12:00	What happens if you inform about precautionary measures? <u>Wiedemann, Peter</u> ¹ ; Schütz, Holger ² ; Börner, Franziska ³ ¹ KIT, ITAS, Berlin, Germany; ² FZJ Jülich, INM8, Juelich, Germany; ³ University of Alberta, School of Public Health, Edmonton, Canada	

	Alberta, School of Public Health, Edmonton, Canada				
12:30 - 13:30	Lunch (buffet)				
		23 Environment and sustainability Silvia Bruzzone)			
	SE 23.1. 13:30	Governing and assessing sustainability within public organizations Merad, Myriam; Marcel, Frédéric INERIS, Verneuil-en-Halatte, France			
	SE 23.2. 13:50	Managing vulnerability: the implementation of risk reduction measures Neuvel, Jeroen; Rodenhuis, Wilbert Saxion, Centre for Urban and Enviromental Development, Enschede, Netherlands			
	SE 23.3. 14:10	Perceptions of environmental health risks: citizens' and policy makers' van Poll, Ric¹; Bröer, Christian²; Moerman, Gerben²; Spruijt, Pita¹¹RIVM National Institute for Public Health and the Environment, Bilthoven, Netherlands; ²University of Amsterdam, Amsterdam, Netherlands			
	SE 23.4. 14:30	Managed-retreat as form of adaptation to climate change. How a "new issue" encounters local practices of land use. <u>Bruzzone, Silvia</u> Curapp-CNRS, Amiens, France			
		a 10 Property rights and Lifestyle risks (until 15:10) Enrico Bonadio)			
	SY 10.1. 13:30	Lifestyle Risk: The Challenging Marriage of Two Thorny Concepts Giorgi, Liana Freelance, Vienna, Austria			
13:30 - 15:00	SY 10.2. 13:50	Consumer Protection and Online Gambling Services <u>Littler, Alan</u> Tilburg Law School/Tilburg Law and Economics Center, Tilburg, Netherlands			
	SY 10.3. 14:10	"Nudging" Smokers: the Law and Science of Plain Packaging <u>Alemanno, Alberto</u> ¹ ; Bonadio, Enrico ² ¹ HEC Paris, Fentange, Luxembourg; ² City University London, London, UK			
'	SY 10.4. 14:30	Trade Secrets and dual-use nanotechnologies <u>Dsilva, Joel</u> Leuven, Belgium			
	SY 10.5. 14:50	On patent pools, risks and rewards in the public health arena – should we abandon the traditional way of patenting? Pugatch, Meir Perez ¹ ; <u>Bonadio, Enrico</u> ² ¹ University of Haifa, School of Public Health, Tel-Aviv, Israel; ² City University London, City Law School, London, United Kingdom			
	Symposia 11 Pachelbel (Freiburg; Ana Prades)				
	SY 11.1. 13:30	Introducting project PACHELBEL: overview and methodology <u>Prades, Ana</u> ¹ ; Horlick-Jones, Tom ² ¹ CIEMAT-CISOT, Barcelona, Spain; ² Cardiff University, Cardiff, United Kingdom			
	SY 11.2. 13:50	Developing Policy around Sustainability: Policy Assumptions about Lay Behaviour <u>Barnett, Julie</u> Brunel University, Uxbridge, United Kingdom			
	SY 11.3. 14:10	Citizen engagement for climate change policies: A Spanish case study on Agenda21 <u>Espluga, Josep</u> ¹ ; Prades, Ana ² ; Boso, Alex ³ ¹ Universitat Autònoma de Barcelona, Department of Sociology, Institute of Government and Public Policies, Bellaterra (Barcelona), Spain; ² CIEMAT, Sociotechnical Research Centre, Barcelona, Spain; ³ Universitat Autònoma de			
	SY 11.4. 14:30	Barcelona, IGOP, Bellaterra, Spain The importance of assumptions about human behaviour for climate policy: the example of the German regional "Climate Protection Concept 2020 Plus" initiative Konrad, Wilfried Dialogik, Stuttgart, Germany			