PROGRAMME SRA-E
ZURICH 18–20 JUNE 2012

Monday 18th June

8.00-9.00 Registration and get together. Location: Entrance hall ETH (main buliding)

9.00-10.30 **WELCOME ADDRESS,** Location: Audimax (F30.1); **KEYNOTES: VALERIE REYNA & JOHN ADAMS**

10.30-11.00 Coffee break (Foyer outside Audimax F30.1)

11.00-12.30 Parallel sessions I

M1 MODERATORS OF RISK PERCEPTION

Chair: Marie-Eve Cousin
Room: F26.5

Eva Lermer, Bernhard Streicher, Rainer Sachs, Dieter Frey
Psychological distance is dangerous, closeness is safe. How the construal level moderates the perception of individual risk and risk-taking behavior

Andreea Ernst-Vintila
Social thinking about collective risk and the three-dimensional model of personal involvement. Empirical studies in social psychology

Johannes Brinkmann, Magne Aarset
Risk and responsibility - presenting a pilot study

Marie-Eve Cousin, Angela Bearth, Michael Siegrist
What is the real influence of knowledge on risk perception?

M2 ELECTROMAGNETIC FIELDS AND PUBLIC HEALTH RISKS

Chair: Liesbeth Claassen
Room: F26.3

Pita Spruijt, Anne Knol, René Torenvlied, Erik Lebret
Different roles of scientific experts in advising on environmental health risks

Marijke Hermans
Is wireless communication a health risk? Researching the scientific framing of a societal controversy

Diana van Dongen, Liesbeth Claassen, Tjabe Smid, Daniëlle Timmermans
The relationships between trust in government policy, perceived control, and people's responses to public and personal sources of electromagnetic fields

Liesbeth Claassen, Ann Bostrom, Daniëlle Timmermans
Assessing focal points for adjusting information about exposure to electromagnetic fields and health risks: a mental models approach

M3 SYMPOSIUM: NANOTECHNOLOGY RISKS – INTERSECTIONS ACROSS THE SOCIAL SCIENCES

Chair: Barbara Herr Harthorn, Nick Pidgeon, Terre Satterfield
Room: F26.1

Karl Bryant, Barbara Herr Harthorn
Inequality, risk, and difference in deliberations about new technologies

Terre Satterfield, Barbara Herr Harthorn, Anton Pitts
Intuition, resilience and perceived environmental qualities in the case of engineered nanomaterials

Adam Corner, Karen Parkhill, Nick Pidgeon, Naomi Vaughan
Moving upstream from nano to geo – public perceptions and geoengineering proposals

Ann Bostrom
Learning from labels on nanotechnology products

M4 SYMPOSIUM: PACHELBEL I: INVESTIGATING AND SUPPORTING POLICY-MAKING FOR SUSTAINABLE CONSUMPTION IN EUROPE

Chair: Tom Horlick-Jones, Ana Prades
Room: E33.1

Ana Prades Lopez, Tom Horlick-Jones, Julie Barnett, Wilfried Konrad, Marc Poumadère, Josep Espluga
Understanding and supporting policy-making for sustainability: an overview of project PACHELBEL

Lorenzo Marvulli, Julie Barnett, Tom Horlick-Jones, Afrodita Marcu, Ana Prades, Josep Espluga, Alex Boso
Investigating the work of policy-making for sustainability

Wilfried Konrad, Marc Poumadère, Tom Horlick-Jones, Ana Prades Lopez
Engaging with, and investigating, lay sustainability-related practices

Tom Horlick-Jones, Ana Prades, Jonathan Rosenhead, Wilfried Konrad, Marc Poumadère
Translating between social worlds of policy and everyday life: the STAVE tool

M5 NEW APPROACHES IN RISK ASSESSMENT

Chair: Steffen Foss Hansen
Room: E33.5

Andrija Volkanovski
Nuclear power plant power system reliability and nuclear safety

David Pluess, Amela Groso, Thierry Meyer
Development of a risk analysis methodology for research & teaching laboratories

Alessio Ishizaka, Ashraf Labib
A combined AHP-crisis tree analysis-mathematical programming approach to evaluate and prevent disasters

Steffen Foss Hansen, Keld Alstrup-Jensen, Anders Baun
Pro et con analysis of existing ranking and occupational risk assessment concepts for nanomaterials

M6 SYMPOSIUM: MULTICRITERIA METHODS TO ADDRESS RISK, UNCERTAINTY, AND COMPLEXITY IN ENVIRONMENTAL DECISION MAKING

Chair: Judit Lienert, Joseph Arvai, Ian Durbach, Timo P. Karjalainen
Room: E33.3

Timo P. Karjalainen, Mika Marttunen
Multi-criteria methods as analytic-deliberative approaches: an analysis of effectiveness of advice in environmental and risk management

Ian Durbach
Tools for representing uncertainty in decision aid: evidence from simulation and behavioural experiments

Judit Lienert
Making hard decisions to ensure safe water supply and wastewater disposal in uncertain futures

Joseph Arvai
Coming out from behind the computer: multicriteria approaches for more meaningfully engaging local stakeholders in consequential risk management decisions

12.30-13.30 Lunch break (Foyer Eo-Süd)

13.30-15.00 Parallel sessions II

M7 PERCEIVING AND UNDERSTANDING RISK

Chair: Margôt Kuttschreuter
Room: F26.5

Dagmar Wiebusch, Jack Rowley, Chris Althaus, Michael Milligan
International survey of knowledge of mobile phone specific absorption rate (SAR) information among mobile phone users

Jarry Porsius, Liesbeth Claassen, Fred Woudenberg, Tjabe Smid, Daniëlle Timmermans
Psychosocial effects of new power lines: design of a longitudinal field study

Marcia Grisotti, Fernando Dias de Avila Pires
The concept of emerging infectious diseases revisited: new challenges for understanding and communication of risks

Margôt Kuttschreuter
Lyme disease: risk perception and information seeking

M8 RISK AND THE MEDIA: INVESTIGATING THE EHEC OUTBREAK

Chair: Julie Barnett
Room: F26.3

Melanie De Vocht, Verolien Cauberghe, Benedikt Sas, Mieke Uyttendaele
The impact of the news coverage of the EHEC-outbreak on risk perceptions using the extended parallel processing model

Gema Revuelta, Gloria Cugat, Veronica Escurriol, Patricia Gosalbez
Communication of a food alert. The case of the so-called "killer cucumbers"

Julie Barnett, Timothy Cribbin, Aine Regan, Rui Gaspar
Social media and communication of risk: the case of EHEC/E-coli

M9 NANOTECHNOLOGY

Chair: Sharon Friedman
Room: F26.1

Amber Ronteltap, Rob van Veggel, Jantine Voordouw, Daniella Stijnen, Arnout Fischer
Consumer perceptions of nanotechnological applications in food and agriculture

Zhen Ge, Guodong Sun
Understanding public risk perception of nanotechnology

Anja Dijkman, Anne Dijkstra, Cees van Woerkum, Jeroen Terwoert
How to regulate and communicate nanomaterials' health risks in the face of uncertainty?

Sharon Friedman, Brenda Egolf
Debating nanotechnology regulation and risks in the U.S. and U.K. media

M10 SYMPOSIUM: PACHELBEL II: INVESTIGATING AND SUPPORTING POLICY-MAKING FOR SUSTAINABLE CONSUMPTION IN EUROPE

Chair: Tom Horlick-Jones, Ana Prades
Room: E33.1

Marc Poumadère, Raquel Bohn Bertoldo, Alex Boso, Josep Espluga-Trenc, Christian Oltra, Claire Mays, Ana Prades, Nina Schneider
Is being smart enough? The case of electricity 'smart meters' in France and Spain

Josep Espluga, Julie Barnett, Ann Enander, Susanne Hede, Tom Horlick-Jones, Wilfried Konrad, Afrodita Marcu, Lorenzo Marvulli
Filling the gap between discourse and action: the case of domestic consumption practices

Marian Constantin, Afrodita Marcu
Citizens' understanding of energy consumption in Romania: the case of domestic insulation

Ann Enander, Susanne Hede
Issues and dilemmas of sustainable mobility from a citizen perspective

M11 RISK ASSESSMENT

Chair: Dario Gregori
Room: E33.5

Cian O'Mahony
High performance computing and dietary risk assessment software

François Allard
The difficult path to sustainable use of pesticides: risk assessment, rationality and contexts in European Commission's procedures

Dario Gregori, Paola Berchialla, Daniele Chiffi, Arber Haxhiaj
Comparing Bayesian network, artificial neural networks, classification trees and classical logistic models in quantitative risk assessment: an application to the European registry of foreign body injuries in children

M12 SYMPOSIUM: EYE TRACKING

Chair: M. Visschers, Rebecca Hess
Room: E33.

Rebecca Hess, Michael Siegrist
Nutrition communication on food packages - does format matter?

Jacob L. Orquin, Simone Mueller Loose
Visual attention as a process trace for decision making

Michael Schulte-Mecklenbeck, Ryan O. Murphy
Flashlight (online attention tracking) and risky decision making

Carmen Keller, Rebecca Hess, Michael Siegrist
Eyetracking as method to examine intuitive and deliberative decision making in low- and high numerates

15.00-15.30 Coffee break (Foyer outside Audimax F30.1)

15.30-17.00 Parallel sessions III

M13 SYMPOSIUM: ASSOCIATIVE PROCESSES IN RISK PERCEPTION AND COMMUNICATION: THE CASE OF FOOD RISKS AND BENEFITS	M14 H1N1: RISK PERCEPTION AND COMMUNICATION	M15 SYMPOSIUM: CARBON CAPTURE AND STORAGE	M16 RISK GOVERNANCE	M17 MANAGING NATURAL HAZARDS	M18 DECISION MAKING IN A COMPLEX WORLD: HOW PEOPLE COPE WITH SYNERGISTIC RISKS AND AMBIGUITIES
Chair: Afrodita Marcu, Julie Barnett Room: F26.5	Chair: Britt-Marie Drottz-Sjöberg Room: F26.3	Chair: Selma L'Orange Seigo Room: F26.1	Chair: Ibo van de Poel Room: E33.1	Chair: Elisabeth Krausmann Room: E33.5	Chair: Ian Dawson Room: E33.3
Rui Gaspar, João Carvalho, Beate Seibt, Luisa Lima *The role of uncertainty and food category salience on the risk perception contamination of food products*	**Cindy Jardine, Leah Lechelt, Tania Bubela** H1N1 risk communication for pregnant women and seniors	**Diana Schumann** *Risk perceptions and communication of CO_2 Capture and Storage (CCS)*	**Karin Ammerlaan, Marjolein van Asselt** *Balancing act. On the sharing of responsibility for physical safety*	**Kalliopi Sapountzaki** *Risk-responsible institutions as agents, conveyors and recipients of vulnerability*	**Jonathan Gheyssens** *Are conditional contribution profiles determined by context and framing: the case of rural villagers in Benin*
Aine Regan, Patrick Wall *Investigating European consumers' reactions to the communication of food risk uncertainty*	**S. Michelle Driedger, Margaret Fast** Canadian local public health unit responses to pandemic H1N1: risk communication challenges	**Selma L'Orange Seigo, Joseph Arvai, Simone Dohle, Michael Siegrist** *Public perception of CCS in Switzerland and Canada: a comparison*	**Kati Orru** *Risk regulation in Europeanising Eastern Europe: cases of Estonia and Lithuania*	**Jesica T. Castillo-Rodríguez, Ignacio Escuder-Bueno, Sara Perales-Momparler, Armando Serrano-Lombillo, Luis Altarejos-García** *Risk analysis as a tool to support emergency action planning against flood risk*	**Ozlem Ozdemir Yilmaz, Cengiz Yilmaz** *Investigating risk reduction mechanisms in outcome ambiguity: experimental evidence*
Afrodita Marcu, Julie Barnett *The impact of episodic and thematic framing on food risk associations under conditions of uncertainty*	**Franziska Boerner, Laura Winton, Jennifer Keelan, S. Michelle Driedger, Cindy Jardine** "It is just like flu" - H1N1 vaccination uptake and the curse of habitual risk perception and behavior pattern	**Lasse Wallquist, Matthias Holenstein** *A comparison of mental risk concepts on carbon dioxide capture and storage (CCS) and deep geothermal energy (DGE)*	**Len Fisher, Marie-Valentine Florin** *Risk governance of slow-developing catastrophic risks*	**Elisabeth Krausmann, Georgios Giannopoulos** *The impact of space weather on critical infrastructures - how real is the risk?*	**Richard Eiser** *Synergy is real*
Pieter Rutsaert, Wim Verbeke *Can previously made associations prevent social amplification in risk messages?*	**Britt-Marie Drottz-Sjöberg, Yves Charpak** H1N1, science and society		**Ibo van de Poel** *New technologies as social experiments*		**Ian Dawson, Johnnie Johnson, Michelle Luke** *Human judgements of synergistic risks: perspectives from evolutionary psychology and potential directions for risk communication*

17.30-18.30 **POSTER SESSION AND APÉRO**, Foyer & gallery outside Audimax (F30.1)

Tuesday 19th June

8.00-9.00 Registration and get together. Location: Entrance hall ETH (main buliding)

9.00-10.30 Keynotes: **JOHN GRAHAM & ADRIENNE GRÊT-REGAMEY,** Location: Audimax (F30.1)

10.30-11.00 Coffee break (Foyer outside Audimax F30.1)

11.00-12.30 Parallel sessions I

T1 SYMPOSIUM: RISK TRADE-OFFS	T2 NUCLEAR RISK	T3 FOOD RISKS: INFORMATION SEEKING AND COMMUNICATION	T4 SYMPOSIUM: RISK PERCEPTION AND RISK COMMUNICATION IN THE MEDICAL CONTEXT	T5 SAFETY IN ORGANIZATIONS
Chair: Peter Greminger Room: F26.5	Chair: Corinne Moser Room: F26.3	Chair: Astrid Epp Room: F26.1	Chair: Carmen Keller Room: E33.1	Chair: Ragnar Rosness Room: E33.3
Roland W. Scholz *Transdisciplinarity and environmental risks*	**Guizhen He, Lei Zhang, Arthur P. J. Mol, Yonglong Lu** *Communicating nuclear risk in a distrusted environment in China*	**Femke Hilverda, Margôt Kuttschreuter** *Determinants of information seeking about food risks*	**Niels Haase, Frank Renkewitz, Cornelia Betsch** *Measuring subjective probability in the context of vaccination risks*	**Tor Olav Grøtan** *Operational risk due to emergence and systemic effects in ICT-mediated collaboration*
Bruno Merz *Flood risk management and risk-based decision making*	**Behnam Taebi** *The ethical acceptability of multinational nuclear waste repositories*	**Jordi Prades, Jordi Farré** *Journalists and digital citizen contributors relationships. New identities and roles to be played in food risks/benefits communication*	**Roland H. Grabner, Carmen Keller, Karl Koschutnig, Franz Ebner, Gernot Reishofer, Simone Dohle, Michael Siegrist** *Neurocognitive mechanisms underlying effects of numeracy and mathematical competence on health risk perception*	**Marcus Borjesson, Ann Enander** *Relationships between leadership and employees' risk and safety perceptions, attitudes and behaviours within civil and military contexts*
Niels Holthausen, Pamela Köllner-Heck, Michael Bründl, Sabine Perch-Nielsen, Marco Pütz, Peter Locher, Thomas Probst, Roland Hohmann *Climate change risk analysis for transparent adaptation decision making*	**Roman Seidl** *Public values and the siting of contested infrastructure. Considerations concerning a prospective Swiss radioactive waste repository*	**Giulia Mascarello, Stefania Crovato, Barbara Tiozzo, Corrado Petrucco, Michael Siegrist, Licia Ravarotto** *Chemical risk in food: comparing web- and paper-based communication tools*	**Harald Schupp, Ralf Schmälzle, Britta Renner** *Risk perception and neuroscience: new perspectives on health psychology*	**Irene Wærø, Ragnar Rosness** *Building safety in fragmented organisations*
	Corinne Moser, Michael Stauffacher, Yann B. Blumer, Roland W. Scholz *Beyond risk perception: The role of perceived adaptive capacity for the acceptance of contested infrastructure*	**Astrid Epp** *Pesticide residues in German media - analysis of media coverage*	**Britta Renner** *It's different when I do it: assessment of unrealistic optimistic risk perceptions at the individual level*	**Ragnar Rosness, Ranveig K. Tinmannsvik, Irene Wærø** *Environmental conditions for safety and the responsibilities of senior management*

12.30-13.30 Lunch break (Foyer Eo-Süd)

13.30-15.00 Parallel sessions II

T6 SYMPOSIUM: RISK GOVERNANCE

Chair: Michael Stauffacher
Room: F26.5

Ortwin Renn
Inclusive governance: public participation in risk decision making

Ragnar Löfstedt
Better regulation in Europe: next steps

Raffaele Chiacchia
Risk management of the Swiss Confederation

T7 ENERGY SYSTEMS: THE PUBLIC'S VIEW

Chair: Olivier Salvi
Room: F26.3

Yves Pepermans, Ilse Loots, Pieter Maeseele
Beyond the backyard. Wind farm wars from a risk conflict perspective

Karen Parkhill, Catherine Butler, Nick Pidgeon
Contested energy risks in context: using a whole system lens to explore low carbon transitions with the public

Matthias Holenstein, Lasse Wallquist
Success factors for participatory procedures in deep geothermal energy projects

Olivier Salvi, Sébastien Evanno
Risk management in the development of new energy technologies

T8 STAKEHOLDER PERCEPTION OF FOOD RISKS: COMPARING EXPERTS AND LAY PEOPLE

Chair: Alexandra Zingg
Room: F26.1

Kristine Størkersen
Cargo – dead or alive. Comparison of risk-based decision-making in operations at different vessels in the Norwegian aquaculture industry

Marleen Kraaij-Dirkzwager, Erik Lebret
Stakeholder concerns and risk perception about intensive animal production systems influencing the debate about public health decision making in the Netherlands

Natalia Lozano, Monica Lores, Jordi Farré
Social media in food safety communication: experts and consumers perceptions

Alexandra Zingg, Michael Siegrist
Gender differences in lay people and experts concerning their decisions about different strategies to fight epidemics

T9 SYMPOSIUM: HEALTH LITERACY AND EMPOWERMENT I

Chair: Melanie Connor
Room: E33.1

Maddalena Fiordelli, Sarah Mantwill, Peter J. Schulz
EMPOWER: Support of patient empowerment by an intelligent self-management pathway for patients suffering from diabetes

Nicola Diviani
What should we know about cancer? Establishing a concept of cancer literacy

Anne-Linda Frisch, Peter J. Schulz
Predictors, mediators and moderators of psychological empowerment: results from a cross-sectional study with chronic low back pain patients in Switzerland

T10 INDUSTRIAL RISKS

Chair: Lars Bodsberg
Room: E33.3

Salman Nazir, Simone Colombo, Davide Manca
Use of virtual reality for anticipation and reduction of risks in process industry

Monika Filipsson, Stina Alriksson
Environmental decision-making within the steel industry: the role of individuals' worries, knowledge and responsibility

Lars Bodsberg, Stein Hauge, Solfrid Håbrekke, Tony Kråkenes
Environmental risk acceptance criteria applied in the Norwegian petroleum industry

15.00-15.30 Coffee break (Foyer outside Audimax F30.1)

15.30-17.00
Parallel sessions III

T11 SYMPOSIUM: COPING WITH THE RISK-REGULATION REFLEX

Chair: Frederic Bouder
Room: F26.5

Ira Helsloot
Mechanisms causing the risk-regulation reflex

Jan van Tol
The risk and responsibility programme in the Netherlands

Henry Rothstein
Risk and other 'psychopathologies' of governance: Exploring national varieties of risk governance in Europe

Michel van Eeten, Frederic Bouder
The diva and fate. Can the voter be pleased with fatalism?

T12 ENERGY SOURCES: RISK PERCEPTION AND COMMUNICATION

Chair: Christina Demski
Room: F26.3

Motoko Kosugi
Why do information providers try to conceal risky information?

Midori Aoyagi
Risk perception of climate change and choice of energy source January 2007 and after the Fukushima accident in March 2011

Roh Pin Lee
Education, gender and perception of dominant energy sources

Christina Demski, Nick Pidgeon, Wouter Poortinga
Public perceptions of energy security risks

T13 FOOD RISK PERCEPTION

Chair: Marijn Poortvliet
Room: F26.1

Licia Ravarotto, Stefania Crovato, Giulia Mascarello, Laura Contalbrigo, Barbara Tiozzo
Self-perception of food related risks: a survey of Italian consumers

Henrik Merkelsen, Henrik Merkelsen, Gorm Gabrielsen
Between fragmentation and segmentation: a relational model of consumers' food risk perceptions

Machiel Reinders, Amber Ronteltap
Risk and utility perceptions of new food technology - the added value of implicit measurement

Marijn Poortvliet, Marijn De Bruin, Bob Mulder
Predicting intentions to use novel biotechnologies: the role of risk perception, trust, knowledge, and social norms

T14 SYMPOSIUM: HEALTH LITERACY AND EMPOWERMENT II

Chair: Melanie Connor
Room: E33.1

Ana Maria Moreno Londono, Peter J. Schulz
Do patient's judgment skills matter in the health literacy ambit?

Arthur Dubowicz
Sleepless risks. Decisions of insomnia patients

Melanie Connor, Sarah Mantwill, Peter J. Schulz
Functional health literacy in Switzerland - validation of a German, Italian, and French health literacy test

T15 THE IMPACT OF NATURAL HAZARDS: FLOOD RISKS AND TSUNAMIS

Chair: Florent Pratlong
Room: E33.3

Funda Atun
The case of London: dealing with complex urban systems and evacuation of public in case of flooding

Herman Van der Most, Teun Terpstra, Jan Gutteling
Understanding flood risk perception in the Netherlands and its implications for self-protective action

Florent Pratlong, Sophie Gaultier-Gaillard
How do we perceive tsunamis in French islands? The case of The Reunion Island

19.00 **CONFERENCE DINNER**, Location: Restaurant aqua

Wednesday 20th June

8.00-9.00 Registration and get together. Location: Entrance hall ETH (main buliding)

9.00-10.30 **ANNOUNCEMENT SRA-E 2013**, keynotes: **JOHN GRAHAM & ADRIENNE GRÊT-REGAMEY,** Location: Audimax (F30.1)

10.30-11.00 Coffee break (Foyer outside Audimax F30.1)

11.00-12.30 Parallel sessions I

W1 SYMPOSIUM: NUCLEAR POWER AFTER FUKUSHIMA

Chair: Vivianne H. M. Visschers
Room: F26.5

Verena Klusmann, Katja Neumann, Britta Renner
Now you see the panic, now you don't: General and personal risk perceptions in German laypersons before and after the Fukushima nuclear accident

Michael Rudolf
Public preference changes of electricity options following Fukushima

Vivianne H. M. Visschers, Michael Siegrist
Results of a longitudinal survey on the Swiss public's perception of nuclear power before and after Fukushima

Nick Pidgeon
Nuclear Power in Britain after Fukushima: a Case of Risk Attenuation?

W2 SYMPOSIUM: THE MAKING OF COMMON SENSE

Chair: Helene Joffe
Room: F26.3:

Helene Joffe, Tiziana Rossetto
Social representations of earthquakes: a study of people living in three high seismic areas

Nicholas Smith, Helene Joffe
How the public engages with global warming: a social representations approach

Peter Washer
Making (common) sense of the risk of new infectious diseases

Cliodhna O'Connor
Risk and the brain: how the media represents risks to brain health

W3 CLIMATE CHANGE AND NATURAL HAZARDS

Chair: Gisela Böhm
Room: F26.1

Seda Kundak, Handan Turkoglu, Alper Ilki
Social capital in risk perception

Matthew White, Sara Hayes
Integrating hazard and social vulnerability analysis for volcanic activity at Mount Rainier

Merryn Thomas, Nick Pidgeon, Lorraine Whitmarsh, Rhoda Ballinger
Sea-level change on the Severn Estuary: creating an expert model of the risks

Gisela Böhm, Ann Bostrom, Robert O'Connor, Daniel Hanss
A cross-national comparison of causal beliefs, risk perceptions, and policy preferences with respect to climate change

W4 HAZARDS IN THE LIVING ENVIRONMENT

Chair: Ric van Poll
Room: E33.1

David Ormandy, Véronique Ezratty
Effectiveness of campaigns on raising awareness of the risk from carbon monoxide in a student population

Véronique Ezratty, David Ormandy, Serge Koscielny
Communicating risks from CO: a pilot study among tenants of UK public housing

Madeleine Baker-Goering, Lori Bennear, Nolan Miller
Risk framing, bright-lines, and relative risk: impacts on perceptions of risk from arsenic in groundwater

Ric van Poll, Oscar Breugelmans, Jeroen Devilee
Concern about the residential situation in the Netherlands

W5 SYMPOSIUM: FUTURE INFRASTRUCTURES FOR MEETING ENERGY DEMANDS – HELMHOLTZ ALLIANCE ENERGY-TRANS

Chair: Pia-Johanna Schweizer
Room: E33.3

Witold-Roger Poganietz
Technical-societal development

Gerhard Fuchs, Nele Hinderer, Mario Neukirch
Innovation and insecurity: transforming the energy system in Germany

Carsten Orwat
Systemic risks in the electric power infrastructure?

Birgit Mack
User behavior

Pia-Johanna Schweizer
Planning governance

12.30-13.30 Lunch break (Foyer Eo-Süd)

13.30-15.00
Parallel sessions II

W6 RISK, FEAR AND NUCLEAR POWER	W7 PRECAUTION	W8 GOVERNANCE OF CRIME RISKS	W9 RESIDENTIAL AREAS AND RISK
Chair: Matthias Dhum Room: F26.5	Chair: Sweta Chakraborty Room: F26.3	Chair: Tim Prior Room: F26.1	Chair: Sophie Gaultier Gaillard Room: E33.1
Shoji Ohtomo, Yukio Hirose *Determinansts of avoidant purchasing behaviors due to fear of radioactive pollution*	**Eve Feinblatt** *Contested energy risks in context: The influence of precaution on the treatment of uncertainties in food risk assessment*	**Jerry Busby, Dan Prince** *Risk complicity perception: the case of web-enabled telephony*	**Jean François David** *From legal liability and environmental forensics to efficient enforcement when multiple sources of pollution: an example with urban planning and brownfield restoration*
Andrea Ernst-Vintila, Jean-Louis Tavani *Risks as objects of collective fear. A case study in social psychology after Japan 2011*	**Juan Martinez-Torvisco, Ernesto Suarez, Luisa Lima, Rui Gaspar, Sara Gorjão** *Confirmatory factor analysis of a scale of social beliefs about the environmental precaution and its relationship with the new paradigm of human interdependence and risk perception*	**Rachel Southworth** *Managing financial crime risk across global banking territories*	**Jeroen Devilee, Irene Van Kamp** *Crossover effects between noise annoyance and environmental risk perceptions. The intermediating role of the meaning of sounds*
Matthias Dhum, Corinne Moser, Pius Kruetli, Michael Stauffacher, Roland W. Scholz *The role of emotional images in the differential perception of nuclear technologies*	**Oliver Todt, José Luis Luján** *The varieties of precaution*	**Tim Prior** *Risk and resilience in security governance*	**Sophie Gaultier Gaillard, Florent Pratlong** *Is it worth creating green corridors in cities?*
	Sweta Chakraborty, Ragnar Löfstedt *Regulatory Transparency: two qualitative studies of US FDA initiatives and their implications for Europe*		

15.00 Farewell address: **MICHAEL SIEGRIST**, Location: Audimax F30.1