

SESSIONS OF THE RESEARCH COMMITTEE ON ENVIRONMENT AND SOCIETY (RC24) OF THE INTERNATIONAL SOCIOLOGICAL ASSOCIATION AT THE FIRST WORLD FORUM OF SOCIOLOGY: SOCIOLOGICAL RESEARCH AND PUBLIC DEBATE

RC24 Sessions: Contributions of Environmental Sociology to Sustainable Societies¹

Barcelona, Spain

September 5-8, 2008

http://www.isa-sociology.org/barcelona_2008/rc/rc24.htm
<http://www.environment-societyisa.org/>

- 1- Session 1. Social learning about environmental issues.
Chair: J. David Tàbara, Universitat Autònoma de Barcelona, Catalonia, Spain,
joandavid.tabara@uab.cat
- 2- Session 2. Social dimensions of global environmental change.
Chair: Mercedes Pardo, Department of Political Science and Sociology, University Carlos III, Madrid, Spain.
mercedes.pardo@uc3m.es
- 3- Session 3. Social movements towards a post-carbon era.
Chair: Ernest Garcia, Universitat de València, Spain,
Ernest.Garcia@uv.es
- 4- Session 4. Temas de actualidad en el medio y la sociedad I (session in Spanish) / Current issues of environment and society I.
Chair: Ignasi Lerma Universitat de València, Spain
Ignacio.Lerma@uv.es
- 5- Session 5. Temas de actualidad en el medio y la sociedad II: estudios de caso (bilingual session)/ Current issues of environment and society II: case studies.
Chair: Ignasi Lerma, Universitat de València, Spain,
Ignacio.Lerma@uv.es
- 6- Session 6. Sustainable global food markets: facing new challenges.
Chair: Julia Guivant Universidade Federal de Santa Catarina, Brazil.
juguivant@uol.com.br

¹ There will have a total of 24 sessions + 1 RC24 business session + 3 joint sessions with other RCs

- 7- Session 7. Ecological restoration, adaptation, and environmental change.
Chair: Matthias Gross, Helmholtz Centre for Environmental Research – UFZ, Leipzig, Germany.
matthias.gross@ufz.de
- 8- Session 8. Environment in the information age.
Chair: Arthur Mol, Wageningen University, The Netherlands.
Arthur.Mol@wur.nl
- 9- Session 9. Environmental attitudes: conceptualizations and comparisons.
Chair: Riley Dunlap, Oklahoma State University, USA.
riley.dunlap@okstate.edu
- 10- Session 10. Environmental behaviors: sociological analyses.
Chair: Riley Dunlap, Oklahoma State University, USA.
riley.dunlap@okstate.edu
- 11- Session 11. Environmental justice and ecological debt.
Chairs: Michael Redclift (UK) Kings College London - University of London, UK; and David Manuel Navarrete, Kings College London - University of London, UK/Spain.
michael.r.redclift@kcl.ac.uk
- 12- Session 12. Science and technology and risk.
Chair: Eugene Rosa, Washington University, USA.
rosa@wsu.edu
- 13- Session 13. Ecological risk: local to global.
Chairs: Nick Pidgeon, Cardiff University, UK; and Eugene Rosa, Washington University USA.
PidgeonN@cardiff.ac.uk
rosa@wsu.edu
- 14- Session 14. Community and natural resources.
Chair: Stewart Lockie Central Queensland University, Australia.
s.lockie@cqu.edu.au
- 15- Session 15. Public participation in environmental monitoring.
Chairs: Steven Yearley UK; and Maria Eugenia Rodrigues, Portugal.
steve.yearley@ed.ac.uk
eugenia@ics.uminho.pt

- 16- Session 16. Democratizing knowledge, democratizing power I: downstream dynamics of knowledge/power.
Chair: Luigi Pellizzoni, Università di Trieste, Italy.
PellizzoniL@sp.units.it
- 17- Session 17. Democratizing knowledge, democratizing power II: upstream dynamics of knowledge/power.
Chair: Luigi Pellizzoni Università di Trieste, Italy.
PellizzoniL@sp.units.it
- 18- Session 18. Environmental organization for a sustainable future.
Chair: Seejae Lee, Catholic University, South Korea.
seejaelee@catholic.ac.kr
- 19- Session 19. Community based movements in a globalizing world
Chair: Hellmuth Lange, University of Bremen, Germany.
lange@artec.uni-bremen.de
- 20- Session 20. Social responses to environmental problems.
Chair: Louis Lemkow, Autonomous University of Barcelona
Louis.Lemkow@uab.cat
- 21- Session 21. Environmental identities, environmental literacy and processes of public knowledge building.
Chair: Tim O'Riordan, University of East Anglia
t.oriordan@uea.ac.uk
- 22- Session 22. Further environmental debates.
Chair: Mercedes Martínez Iglesias, University of Valencia, Spain.
Mercedes.Martinez@uv.es
- 23- Session 23. Climate, water scarcity and the new social institutions.
Chair: Brian Gareau, University of California, USA.
bgareau@ucsc.edu
- 24- Session 24. New environmental analyses, the state, the market, and community
Chair: Ralph Matthews, The University of British Columbia, Canada
Ralph.matthews@ubc.ca

Joint sessions with other Research Committees

1- Joint session 1. The ‘knowledge-based bio-economy’: critical perspectives.

Joint session of ISA Research Committee on Environment and Society (RC 24) and ISA Research Committee on Sociology of Science and Technology (RC 23).

Chair: Les Levidow, Open University, U.K..

L.Levidow@open.ac.uk

2- Joint session 2. Leisure, Tourism and Environment. Part I.

Joint session of ISA Research Committee on Environment and Society (RC 24), ISA Research Committee on Sociology of Leisure (RC 13), and ISA Research Committee on Tourism (RC 13). Session organiser: Ishwar Modi, India International Institute of Social Sciences. Jaipur, India. iiiss2005modi@yahoo.co.in

Chairs:

Arthur P.J. Mol, Wageningen University, Netherlands, arthur.mol@wur.nl and
Scott North, Osaka University, Japan, north@hus.osaka-u.ac.jp

3- Joint session 3. Leisure, Tourism and Environment. Part II.

Joint session of ISA Research Committee on Environment and Society (RC 24), ISA Research Committee on Sociology of Leisure (RC 13), and ISA Research Committee on Tourism (RC 13). Session organiser: Ishwar Modi, India International Institute of Social Sciences. Jaipur, India. iiiss2005modi@yahoo.co.in

Chairs:

Raymond Murphy, University of Ottawa, Canada (RC24) rmurphy@uottawa.ca ,
Jaap Lengkeek, University of Wageningen, The Netherlands jaap.lengkeek@wur.nl and/or
Jan te Kloese, WICE, The Netherlands jan.tekloeze@wur.nl

SESSIONS AND PAPERS:

1. Session 1. Social learning about environmental issues.

Chair: J. David Tàbara, Universitat Autònoma de Barcelona, Catalonia, Spain,
joandavid.tabara@uab.cat

Presenters:

- Pedro Roberto Jacobi – University of São Paulo, Brasil. prjacobi@usp.br *Public Participation and the fostering of societal learning in watershed management in Brazil*
- J. David Tàbara, Universitat Autònoma de Barcelona, Catalonia, Spain, Joandavid.tabara@uab.cat *Climate learning among regional agents. Insights from China, Eastern Europe and Iberia.*
- Kirsten Hollaender, University of Groningen, k.m.hollaender@rug.nl, The Netherlands. *Dynamics in a Stakeholder Dialogue: Results from an ongoing project on Monitoring and Facilitating the Stakeholder Dialogue in Costa Due and Subsequent Investment Decisions.*
- Manoj Kumar Teotia, Centre for Research in Rural and Industrial Development (CRRID), Chandigarh, India. manojkteotia@rediffmail.com *Environment, Poverty and Social Learning in Urban India: Issues and Strategies. A Case Study of Ludhiana Metropolitan Town.*
- Harald Rohracher, IFZ – Inter-University Research Centre for Technology, Work and Culture, Austria, rohracher@ifz.tugraz.at *Intermediary organisations as facilitators of social learning processes. The case of green electricity labels.*
- Ana Prades, Tom Horlick-Jones, Josep Espluga, Christian Oltra, and Joaquín Navajas, CIEMAT, Spain, and Cardiff University, UK. christian.oltra@ciemat.es *Investigating lay understanding and reasoning about fusion technology*

2. Session 2. Social dimensions of global environmental change.

Chair: Mercedes Pardo, Department of Political Science and Sociology, University Carlos III, Madrid, Spain.
mercedes.pardo@uc3m.es

Presenters:

- Jordi Ortega; Iván López; Department of Political Science and Sociology, University Carlos III, Madrid (Spain) jordiortega@hotmail.com; ivlopez@tiscali.es; *Climate Change: social and political perceptions of future environmental commitments*
- David Uzzell, University of Surrey, Department of Psychology (UK) d.uzzell@surrey.ac.uk; Nora Räthzel University of Umeå, Department of Sociology (Sweden) Nora.rathzel@soc.umu.se; *Changing Relations in Global Environmental Change*
- Alberto Teixeira da Silva, Faculdade de Ciências Sociais, Universidade Federal do Pará, Amazônia, (Brasil) alberts@superig.com.br e alberts@ufpa.br, *Brazil and Multidimensional Challenges of the Climatic Changes*
- Cigdem Adem, The Public Administration Institute For Turkey and the Middle East, and Department of Sociology, Middle East Technical University (Ankara, Turkey) c_adem@yahoo.com; e064213@metu.edu.tr, *Diverse Discourses on Global Environmental Change and Local Perceptions in Turkey.*
- Midori Aoyagi-Usui (National Institute for Environmental Studies, Japan); Atsuko Kurabayashi (NLR Institute); Tomomi Shinada (Rikkyo University), Yuki Sampei (National Institute for Environmental Studies) aoyagi@nies.go.jp, *Public understanding of Climate change: their logic and motivation for supporting climate change prevention actions.*
- Mercedes Pardo. Department of Political Science and Sociology, University Carlos III, Madrid (Spain) mercedes.pardo@uc3m.es *The Social Dimensions of Global Environmental Change.*

3. Session 3. Social movements towards a post-carbon era.

Chair: Ernest Garcia, Universitat de València, Spain,
Ernest.Garcia@uv.es

Presenters:

- David Evans, Centre for Environmental Strategy, School of Engineering (D3), University of Surrey, UK, D.Evans@surrey.ac.uk: *Sustainable Lifestylers: Experiences, Tensions, Implications.*
- Ana Horta, José G. Ferreira, João Guerra, Luísa Schmidt. Social Sciences Institute of Lisbon's University (ICS-UL), Portugal, schmidt@ics.ul.pt - *Energy efficiency policy in Portugal – a sociological look.*
- Mercedes Martínez Iglesias, Department of Sociology and Social Anthropology, University of Valencia, Spain, Mercedes.Martinez@uv.es: *The society of decrease.*
- Matteo Puttilli, Inter-University Department for Territorial Studies and Planning, Polytechnic and University of Studies of Torino, Italy, matteo.puttilli@polito.it: *Energy management and collective action: a territorial approach in Piedmont region (Italy).*
- Marta G. Rivera Ferré, Animal and Food Sciences Department, Autonomous University of Barcelona, Spain, MartaGuadalupe.Rivera@uab.cat: *The agro-food chain towards a post-carbon era: links between the Food Sovereignty and Degrowth proposals.*
- Ernest Garcia, Department of Sociology and Social Anthropology, University of Valencia, Spain, Ernest.Garcia@uv.es: *Visions and social movements towards a post-carbon era in Europe.*

4. Session 4: "Temas de actualidad en el medio ambiente y la sociedad" /Current issues on Environment and society" (Session in Spanish)

Chair: Ignasi Lerma; Universitat de València; Spain; Ignacio.Lerma@uv.es

Presenters:

- Artemio Baigorri, Mar Chaves; Universidad de Extremadura; Spain; baigorri@unex.es; *Trasvases de capital humano del ambientalismo a la política.*
- Paulo Martins; Instituto de Pesquisas Técnicas de São Paulo; Brazil; marpaulo@ipt.br *Nanotecnologia, Sociedad y Medio Ambiente : puntos de reflexiones para um novo mundo possível.*
- Antonio Aledo; Universidad de Alicante; Spain; Antonio.Aledo@ua.es; *Impacto ecológico del turismo residencial.*
- Adolfo Torres, Carmen Sanz, Juan Bejarano; Universidad de Granada, Spain; atorresr@ugr.es ; csanzl@ugr.es ; jbejarano@ugr.es *Sostenibilidad y conservación de la naturaleza: notas para el debate.*
- Francisco Guízar; Universidad Autónoma del Estado de México; Mexico; fguizarv@gmail.com *Los recursos naturales y los pueblos indígenas: un análisis desde la sociología del derecho ambiental.*
- Ignasi Lerma; Universitat de València; Spain ; Ignacio.Lerma@uv.es - *Procesos e instrumentos de participación en la cuestión ambiental: legitimidad, privatización y control del conflicto ambiental.*

5. Session 5: Temas de actualidad en el medio ambiente y la sociedad II / Current issues of environment and society: case studies / estudios de caso (Bilingual session).

Chair: Ignacio Lerma; Universitat de València; Spain; Ignacio.Lerma@uv.es

Presenters:

- Marta Moreno, Juan Ruiz; Universidad Nacional de Educación a Distancia, Universidad Autónoma de Madrid; Spain; mmoreno@poli.uned.es *Attitudes and behaviors toward health and environment in Cuba*
- Andrés Pedreño , Pedro Baños, Irene Pérez, Francisco López ; Universidad de Murcia; andrespe@um.es ; irene.perez@umh.es ; lopber@um.es; *Policies, Stakeholders' perceptions and land use change on desertification processes in the mediterranean: a research on the region of Murcia (Southeast Spain).*
- Ana Teresa López Pastor, Universidad de Valladolid; Spain; anateresa@soc.uva.es *El Agente De Desarrollo Sostenible. Una Experiencia Piloto de Sinergia Institucional Informal En España.*
- Hernando Uribe; Universidad Autónoma de Occidente; Colombia; huribe@uao.edu.co *Nuevos repertorios de acción colectiva para la toma de tierras en Cali, Colombia.*
- Tarcísio Alves; Sociedade de Ensino Superior da Escada; Brazil; deescada@yahoo.com.br *O debate teórico sobre o meio ambiente na sociologia rural brasileira.*
- Guayana Páez-Acosta London University, UK, Maria Teresa Buroz, Catholic University Andres Bello, Venezuela, teresa_buroz@yahoo.com - *Bringing Together Sustainable and Human Development: A Conceptual-Methodological Proposal for the Implementation.*

6- Session 6. Sustainable global food markets: facing new challenges.

Chair: Julia Guivant Universidade Federal de Santa Catarina, Brazil.
juguivant@uol.com.br

Presenters:

- Arthur Mol. Wageningen University, arthur.mol@wur.nl ; The Netherlands. *Food and biofuels.*
- Luciano Florit. Universidad Regional de Blumenau, Mestrado em Desenvolvimento Regional. Brasil. lucianoflorit@furb.br ; *Speciesism and development.*
- Stephan Lorenz, Friedrich-Schiller-Universität Jena, Germany. Stephan.Lorenz@uni-jena.de ; *How to deal with food affluence - the German "Tafel" as a contribution to socio-ecological sustainability?*
- Camila Moreno, UFRRJ,CPDA Brazil. cc_moreno@yahoo.com *Energy Sovereignty: a contribution from Brazilian social movements on 'biofuels' in a transition to a post-oil society.*
- Marcia Grisotti and Julia S. Guivant, Universidade Federal de Santa Catarina, Brasil grisotti@fastlane.com.br ;juguivant@uol.com.br. *Health claims for functional foods: national regulations and the global market*
- Theresa Selfa. Kansas State University, USA. tselfa@ksu.edu *From Breadbasket to Biomass: Conflicting Claims of Sustainability and Productivism in the American Great Plains.*

7. Session 7. Ecological restoration, adaptation, and environmental change.

Chair: Matthias Gross, Helmholtz Centre for Environmental Research – UFZ, Leipzig, Germany.

matthias.gross@ufz.de

Presenters:

- Jean-Michel Le Bot. Université Rennes 2, France, jean-michel.lebot@uhb.fr *Integrating Non-humans into the City: A Typology of Attachments.*
- Gonzalez & Pedro Baños Páez and Isabel Beatriz Baños, Universidad de Murcia, Spain pbanos@um.es. *Social and Environmental Recovery in the Surroundings Portmán Bay in the South East of the Iberian Peninsula*
- Minerva Campos Sánchez, Martí Boada Juncà., and Alejandro Velázquez Montes, Universitat Autònoma de Barcelona, Spain, Minerva.Campos@uab.cat *Socio-ecological approach for the analysis of local adaptive responses to land use change in Pacific coast of Michoacan, Mexico.*
- Karen Manges Douglas, Sam Houston State University, USA, kmd007@shsu.edu and Gideon Sjoberg, University of Texas at Austin, USA, gsjoberg@mail.utexas.edu - *The Role of Common Property in Reshaping Climate Change in the Future.*
- M Zulfiqar Ali Islam. University of Rajshahi, Bangladesh. drzulfiqarai@ru.ac.bd , drzulfiqarai@gmail.com *Ecological restoration, adaptation, and environmental change.*
- Sylvia Kruse, Leuphana University of Lüneburg, Institute for Environmental Strategies sylvia.kruse@uni-lueneburg.de - *Managing Natural Hazards: Policy Change between Protection, Adaptation and Restoration. Floodplain Management in the Middle Elbe River.*

8. Session 8. Environment in the information age.

Chair: Arthur Mol, Wageningen University, The Netherlands.
Arthur.Mol@wur.nl

Presenters:

- Aarti Gupta, Wageningen University, the Netherlands, aarti.gupta@wur.nl *Transparency in Global Environmental Governance: an exploratory analysis*
- Sander van den Burg, Wageningen University, the Netherlands, Sander.vandenborg@wur.nl *Environmental Information Disclosure in China*
- Eugénia Rodrigues, Universidade do Minho, Portugal, eugenia@ics.uminho.pt *Open Source Monitoring*
- Harald Heinrichs, Lueneburg University, Germany, harald.heinrichs@uni-lueneburg.de *The role of (new) media for citizens' participation in sustainable development – conceptual framework & typology*
- Mark C.J. Stoddart, University of British Columbia, Canada, mcjs@interchange.ubc.ca *The Meaning of Mountains: the Media, Skiing and the Environment in British Columbia*
- Maija Sipilä & Liisa Tyrväinen, Finish Forest Research Institute, Finland, maija.sipila@metla.fi *Social Information as a resource in the governance of Urban Environments*

9. Session 9. Environmental attitudes: conceptualizations and comparisons.

Chair: Riley Dunlap, Oklahoma State University, USA.
riley.dunlap@okstate.edu

Presenters:

- Henning Best, University of Mannheim, Germany best@uni-mannheim.de - *Environmental Concern and Values: An Empirical Analysis of Four Measurement Approaches*
- Manuel Jimenez and Regina Lafuente mjimsan@upo.es and rlafuente@iesaa.csic.es University Pablo de Olavide of Sevilla & IESA-CSIC, Spain – *Defining and Measuring Environmental Consciousness*.
- Sadegh Salehi Mazandarn University, Iran & Lees University, UK. splssal@leeds.ac.uk – *New Environmental Paradigm and Environmental Responsible Behaviors*
- Giangiacomo Bravo and Beatrice Marelli, Università di Brescia, Italy gbravo@eco.unibs.it – *Environmental Perception and Protected Area Management: An International Comparison*
- Steven R. Brechin, Syracuse University, USA; Susan Borker, Syracuse University, USA; Paul Mohai, University of Michigan, Ann Arbor, USA; and Solange Simoes, Eastern Michigan University USA sbrechin@maxwell.syr.edu– *Gender and Environmental Attitudes and Values on Three Continents: A Comparative Study of Detroit, USA, Belo Horizonte, Brazil, and Beijing, China.*
- Riley E. Dunlap and Richard York, Oklahoma State University, USA rdunlap@okstate.edu - *The Globalization of Citizen Concern for the Environment: Results from Seven Cross-National Surveys*

10. Session 10. Environmental behaviors: sociological analyses.

Chair: Riley Dunlap, Oklahoma State University, USA.
riley.dunlap@okstate.edu

Presenters:

- Ritsuko Ozaki and Alexander Frenzel, Imperial College, London, UK, r.ozaki@imperial.ac.uk – *Adopting Green Electricity Products: Consumers' Environmental Beliefs, Attitudes and Behavioral Intentions.*
- Hiroshi Kojima, Waseda University, Tokyo, Japan. kojima@waseda.jp – *A Comparative Analysis of Determinants of Reported Environmental Behaviors in Four Capitals in East Asia.*
- Henrike Rau, NUI, Galway, Ireland, henrike.rau@nuigalway.ie – *Making the Switch? Social and Cultural Dimensions of Mobility and Modal Choice in Ireland.*
- Louise Reid, Phil Sutton and Colin Hunter, University of Aberdeen and Robert Gordon University, UK, l.a.reid@abdn.ac.uk – *Environmental Attitudes and Behavioural Change: A Role for Household Environmental Impact Diaries?*
- Jean-Paul Bozonnet, PACTE-CNRS – Political Studies Institute of Grenoble, France Jean-Paul.Bozonnet@iep.upmf-grenoble.fr – *Are Media Effective At Producing Environmentalism?*
- Hellmuth Lange, University of Bremen, Germany lange@artec.uni-bremen.de *Globalization of bad habits only? New middle classes between McDonaldization and environmental concern. (Germany)*

11- Session 11. Environmental justice and ecological debt.

Chairs: Michael Redclift (UK) King's College London - University of London, UK; and David Manuel Navarrete, King's College London - University of London, UK/Spain.
michael.r.redclift@kcl.ac.uk

Presenters:

- Andrew Jorgenson. North Carolina State University. jorgensonandrew@hotmail.com - *Structural Integration, Environmental Degradation, and Health. Cross-National Study of Industrial Organic Water Pollution and Infant Mortality in Less Developed Countries 1980-2000.*
- Marco Grasso, Università degli Studi di Milano, Italy marco.grasso@unimib.it - *The shape of distributive justice in climate change.*
- Inaki Barcena, Euskal Herriko Unibertsitatea, Basque country Inaki.barcena@ehu.es - *Ecological debt: a tool for moving forward to another possible world. who is indebted to whom?*'
- David Manuel-Navarrete, Mark Pelling and Michael Redclift, University of London, UK David.MANUEL-NAVARRETE@cepal.org - *The Eye of the Storm": environmental justice and local governance in the Mexican Caribbean.*
- Carmit Lubanov, Tel Aviv University, Israel don1298@netvision.net.il - *Environmental Justice in Israel: Narrative Model of Geographical Injustice.*
- Mariana Walter & Leire Urkidi, Autonomous University of Barcelona marianawalter2002@gmail.com ; leireurkidiazk@hotmail.com - *Anti-gold mining local movements in latin-America. Gold for others or water for us.*

12- Session 12. Science and technology and risk.

Chair: Eugene Rosa, Washington University, USA.
rosa@wsu.edu

Presenters:

- Diana Gallego Carrera. University of Stuttgart, Germany. Diana.Gallego@sowi.Uni-Stuttgart.de *Planning Geological Underground Storage for Radioactive Waste: Communicating with Society.*
- Les Levidow. Open University, UK. L.levidow@open.ac.uk *Turning Environmental Risk into Safety Claims: Conflicts over the European Food Safety Authority (EFSA).*
- Tapio Litmanen. University of Jyväskylä, Finland. tлитмане@yfi.jyu.fi *Public Consent and political effectiveness of science: Experts' views on the role of social science in nuclear waste management in Finland.*
- Paulo Roberto Martins. Research Institute of Technology of São Paulo State, Brasil. marpaulo@ipt.br *Risks and Nanotechnology: Technical, Social, and Commercial Challenges.*
- Nick Pidgeon. University of Cardiff, UK. PidgeonN@cardiff.ac.uk *Nuclear Power and Climate Change: Old Arguments, New Framings?.*
- David Fig. Independent scholar, South Africa. davidfig@iafrica.com *Public scrutiny over the choice of risky technologies: evidence from South Africa, Sweden, and the United States.*

13. Session 13. Ecological risk: local to global.

Chairs: Nick Pidgeon, Cardiff University, UK; and Eugene Rosa, Washington University USA.

PidgeonN@cardiff.ac.uk
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Presenters:

- Stefan Walter University of Lapland, Finland. Stefan.walter@ulapland.fi . - *Can science manage ecological risks?*,
- Vanesa Castán Broto, Claudia Carter, Lucia Elghali, and Kate Burningham. - Social and Economic Research Group Environmental and Human Sciences Division, Forestry Commission, UK. Vanessa.broto@forestry.gsi.gov.uk *Limitations of risk analysis tools to address local concerns about residential pollution,*
- José M. Echavarren. Universidad Pablo Olavide, Spain. echavarren@gmail.com - *Fear and Ecoreligion: new elements of the current ecological crisis,*
- Christopher Oliver. Michigan State University USA. Oliverc1@msu.edu. - *Are biofuels a Panacea or a potential environmental disaster? Exploring environmental risk and the ecotechnological contradiction of the capitalist state,*
- Biancca Scarpelino de Castro. UNICAMP, Campinas, São Paulo, Brasil. bianccastro@ig.com.br – *Science and Technology and Development*
- Giuseppe Tipaldo., Università degli Studi di Torino, Italy. Giuseppe.tipaldo@unito.it - *A comparative analysis of local press about settlement of an urban waste incinerator in Turin and Trento*

14. Session 14. Community and natural resources.

Chair: Stewart Lockie Central Queensland University, Australia.
s.lockie@cqu.edu.au

Presenters:

- E. N. Ashok Kumar, SRTM University, India, erantia@rediffmail.com - *Forest-Community Interface: Some Structural Determinants*
- Maria José Carneiro, UFRRJ, Brazil, mjcarneiro@terra.com.br - *Environmentalism and agriculture: new disputes on the use of the territory.*
- Stewart Lockie, Central Queensland University, Australia, s.lockie@cqu.edu.au - *Community-based conservation of agricultural biodiversity within neoliberal regimes of governance.*
- Sabine Möllenkamp, University of Osnabrueck, Germany, sabine.moellenkamp@usf.uni-osnabrueck.de; Darya Hirsch, University of Osnabrueck, Germany, dzavgoro@Uni-Osnabrueck.DE - *Comparing research-supported stakeholder involvement in the Rhine and Amudarya basins: is it to compare "apples and oranges"?*
- Irene A. Sosunova, International Independent University of Environmental and Political Sciences, sossunova@mtu-net.ru ; Monolache Konstantin, Ministry of Defense, Moldova, monolache53@mail.ru - *Socio-ecological interests, ecological problems and public debate: comparative analysis of Russian and Moldavian transforming societies.*
- Hilary Tovey, Trinity College Dublin, Ireland, htovey@tcd.ie - *Constructing communities for natural resource governance.*

15- Session 15. Public participation in environmental monitoring.

Chairs: Steven Yearley UK; and Maria Eugenia Rodrigues, Portugal.
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Presenters:

- Maria Eugénia Rodrigues (University of Minho, Braga, Portugal, eugenia@ics.uminho.pt & Steven Yearley, University of Edinburgh, UK, steve.yearley@ed.ac.uk, *Locating environmental monitoring: how to analyse environmental monitoring in the light of sociological theory*
- Nicolas Benvegnu, Centre de Sociologie de l’Innovation, École des Mines de Paris & Groupe de Recherche Énergie, Technologie et Société, EDF R&D, nicolas.benvegnu@ensmp.fr - *A political invention? The procedure for a public debate on the installation of wind turbines in Atrébatie, France.*
- Ana Gonçalves, ISCTE, Lisbon, Portugal, Ana.Goncalves@iscte.pt & João Guerra, ICS, University of Lisbon, Portugal, Joao.Guerra@iscte.pt - *Learning science, exercising citizenship: a Portuguese case study*
- Gláucia da Silva, Universidade Federal Fluminense, Rio de Janeiro, Brazil, glauciasil@terra.com.br - *Nuclear risk in France: the Local Information Committees case*
- Magnus Boström, Södertörn University College, Huddinge, Sweden, magnus.bostrom@sh.se & Kristina Tamm Hallström, Stockholm Centre for Organizational Research, Stockholm, Sweden, - *NGO participation in global social and environmental standard-setting.*
- Ana Delgado, Centre for the Study of the Sciences and the Humanities, University of Bergen, Norway & Institute for Environmental Science and Technology, Autonomous University of Barcelona, Spain, ana.delgado@svt.uib.no - *Re-thinking public participation in environmental governance*

16. Session 16. Democratizing knowledge, democratizing power I: downstream dynamics of knowledge/power.

Chair: Luigi Pellizzoni, Università di Trieste, Italy.
PellizzoniL@sp.units.it

Presenters:

- Steven R. Brechin, Syracuse University, USA, sbrechin@maxwell.syr.edu, & Osmany Salas Independent Consultant, Belize: *NGOs, - Civil Society and State Networks: Democratizing State Functions of Nature Protection in Belize, Central America*
- Aino Inkinen, Finnish Environment Institute, Finland, aino.inkinen@ymparisto.fi - *Does knowledge bring power? The case of participation in environmental decision-making*
- Beatrice Bengtsson, University of Lund, Sweden, Beatrice.Bengtsson@fpi.lu.se & Mikael Klintman, University of Lund, Sweden, mikael.klintman@fpi.lu.se - *Dilemmas for Developing Legitimacy in New Food Safety Governance: The example of the European Food Safety Authority*
- Luigi Pellizzoni, University of Trieste, Italy, pellizzonil@sp.units.it - *Manufacturing nature. Converging technologies and the knowledge/power dynamics*
- Benoit Vergriette, AFSSET, France, benoit.vergriette@afsset.fr & Sylvie Loisel, AFSSET, France, sylvie.loisel@afsset.fr - *Democratising the expertise process related to environmental and health risks: a French experience*
- Wynne Wright, Michigan State University, USA, wrightwy@anr.msu.edu & Bálint Balázs, Szent István University, Hungary, Balazs.balint@essrg.hu - *Democratising Agro-Food Knowledge? The Case of Hungaricums*

17. Session 17: Democratizing knowledge, democratizing power II. Upstream dynamics of knowledge/power

Chair: Luigi Pellizzoni, University of Trieste, Italy, pellizzonil@sp.units.it

Presenters:

- Bálint Balázs, Szent István, University, Hungary balazs.balint@essrg.hu, Norbert Kohlheb Szent István University, Hungary & György Pataki, Szent István University, Hungary - *Forest Discourses and Democratizing Knowledge: The Case of Hungarian Forestry*
- Laura Centemeri, University of Milano, Italy, laura.centemeri@unimi.it - *Environmental damage as externality: a sociological perspective*
- Cécilia Claeys-Mekdade, Université de la Méditerranée, France, mekdade@univmed.fr - *The limits of participative democracy: How wide is the gap between forums and “ordinary” inhabitants/citizens?*
- Pablo García Serrano, Universidad Autónoma de Madrid, Spain, Juan Pedro Ruiz Sanz, Universidad Autónoma de Madrid, Spain, ephemero25@gmail.com & Marta Moreno González, Universidad Nacional de Educación a Distancia, Spain, mmoreno@poli.uned.es - *Model management of urban environment problems from the participative action-research. One experience in Centro American and Caribbean small towns*
- Maria Jose Carneiro, Rural University of Rio de Janeiro, Brazil, mjcarneiro@terra.com.br, Teresa da Silva Rosa tsrosaprof@yahoo.com.br, Rural University of Rio de Janeiro, Brazil, & Camila Medeiros Federal University of Rio de Janeiro, Brazil - *Scientific evidences in the Brazilian government environmental policy.*
- Minna Santaoya, University of Stuttgart, Germany, minna.santaoya@sowi.uni-stuttgart.de - *Grassroot knowledge for biodiversity*

18. Session 18. Environmental organization for a sustainable future.

Chair: Seejae Lee, Catholic University, South Korea.
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Presenters:

- Catherine Delhoume, LaSalle Beauvais Institute, France catherine.delhoume@lasalle-beauvais.fr - *How agriculture can contribute to a better respect of environment ? Managing new advices toward dairy farmers.*
- Karunamay Subuddhi, Indian Institute of Technology, Bombay: Mumbai, India subuddhi@hss.iitb.ac.in, k_subuddhi@hotmail.com - *Strategic: 'Global Frames' for environmental transformation in the contemporary world: Communicative structures and practices of Green activism.*
- Ilaria Beretta, Catholic University of Milan, Italy ilaria.beretta@unicatt.it - *Environmental and social sustainability politics/practices. Santiago's case(Chile).*
- Seejae Lee. The Catholic University of Korea, Korea, seejaelee@catholic.ac.kr - *Impacts and Vulnerability: Variant Impacts affected by Hebei Spirit Oil Spill Accident in Korea*
- Lotsmart N. Fonjong, University of Buea, Cameroon, William T. Markham, University of North Carolina at Greensboro, United States, wtmarkha@uncg.edu - *Environmental Organizations in Cameroon: Contributions to Environmental Protection and Civil Society*
- Ingmar Lippert, Centre for the Study of Environmental Change, Department of Sociology, Lancaster University, United Kingdom i.lippert@lancaster.ac.uk - *Agents off/or constructing (un)sustainable futures: Hope for change.*

19- Session 19. Environmental movements in a global economy.

Chair: Hellmuth Lange, University of Bremen, Germany.
lange@artec.uni-bremen.de

Presenters:

- Mei-Ling Lin, National Open University in Taiwan, Taiwan paulina@mail.kh.edu.tw - *Asia-Pacific, Globalization and Sustainable Development: New Challenges for Local Communities in Fighting Poverty*
- Wilson Akpan, University of Fort Hare, South Africa wakpan@ufh.ac.za - *Bringing the Community Back in? The “Sociological Turn” in Direct State Participation in Petroleum Exploitation in Nigeria.*
- Ikechukwu Umejesi, University of Fort Hare, South Africa iumejesi@ufh.ac.za and Wilson Akpan, University of Fort Hare, South Africa wakpan@ufh.ac.za - *Resource-sector reforms or resource scramble? The socio-ecological bases of compensation demands in Nigeria’s “rejuvenated” solid minerals economy.*
- Koichi Hasegawa, Tohoku University, Japan, k-hase@sal.tohoku.ac.jp *Local Environmental Movement and Local Governance for "Climate Crisis.*
- Lucia da Costa Ferreira, Brazil Simone; Vieira de Campos, Eliana Junqueira Creado, Ana Beatriz, Vianna Mendes, Camilo Caropreso, Nepam/Unicamp, Brasil Brazil luciacf@unicamp.br - *Encounter of Waters: Social Dynamics and Biodiversity in the Brazilian Amazon*
- Edwin Zaccari, Belgium, Universit's Libre de Bruxelles, Belgium ezacca@ulb.ac.be - *Doomwatch, the Good life, and practical environmentalism.*

20- Session 20. Social responses to environmental problems.

Chair: Louis Lemkow, Autonomous University of Barcelona

Louis.Lemkow@uab.cat

Presenters:

- Javier Ernesto López Ontiveros UANL, San Nicolás de los Garza, Nuevo León, México, jelo74@yahoo.com – *The Indifference Towards the Environmental Problem in a High Risk Residential Area. A Case Study in the Área Metropolitana de Monterrey, Nuevo León, México (Mexico).*
- Teresa Da Silva Rosa, Rio de Janeiro Rural Federal University. Brasil tsrosaprof@yahoo.com.br *Budget program - Cofinancing with NOGs / Ecological terminology in European Union's budget program.*
- Shyamal Das, Lisa Eargle, and Ashraf Esmail. Minot State University, India. shyamal.kumardas@minotstateu.edu - *Modernity- Self-expression or Tradition- Survival Values?: Which Way is Better for Environmental Philanthropic Attitudes in the Cross-National Spectrum of Environmental Values?.*
- Filip Alexandrescu, University of Toronto, Canada, filip.alexandrescu@utoronto.ca - *Whose resources? What resources? The stratified construction of “community resources” at Roşia Montană, Romania.*
- Saurabh Gupta Department of Development Studies, SOAS, University of London Sg59@soas.ac.uk *Community-Based Natural Resource Management: Problems and Prospects*

21- Session 21. Environmental identities, environmental literacy and processes of knowledge building.

Chair: Tim O'Riordan, University of East Anglia
t.oriordan@uea.ac.uk

Presenters:

- Maik Adomssent. Institute for Environmental and Sustainability Communication, Germany. adomssent@uni-lueneburg.de - *Social-Ecological Change via 'Sustainable Universities' - Findings and Transferability of Transformative Approaches*
- Leila da Costa Ferreira. leilacf@unicamp.br Brazil - *Intellectual Production in Latin America. The Environmental Question and Interdisciplinarity.*
- Piet Sellke University of Stuttgart, Germany Piet.sellke@sowi.uni-stuttgart.de - *The Emerging Opportunities and Emerging Risks: Reflexive Innovation and the Case of Pervasive Computing.*
- Régine Boutrais, Doctorant, CERSO (Centre d'Etudes et de Recherches en Sociologie des Organisations, Université Dauphine Paris) and Benoit Vergriette, Division Manager, Risks & Society, AFSSET (Agence Française de Sécurité Sanitaire de l'Environnement et du Travail) regine.boutrais@afssel.fr (France), *The emergence of environmental health and the dynamics of NGOs in France*
- Akgun Ilhan and J. David Tàbara. Autonomous University of Barcelona. *Water identities and social learning in Spain and Turkey.*
- Olga Mamonova, Russia. *Socio-ecological monitoring as a tool of public opinion investigations.*

22- Session 22. Further debates on environment and sustainability.

Chair: Mercedes Martínez Iglesias, University of Valencia, Spain.
Mercedes.Martinez@uv.es

Presenters:

- Tom R. Burns and Nina Witoszek. tomburns@stanford.edu (USA) and University of Oslo, Norway. - *The crisis of our planet and the shaping of a sustainable society: Toward a new humanistic agenda*
- Oleg Yanitsky. Institute of Sociology Russian Academy of Sciences yanitsky@mtu-net.ru and Irina Borislavovna Mardar, Institute of Sociology Russian Academy of Sciences irina_mardar@mail.ru - *Environmental Debates in Russia: From late 1980s till early 2000s* (Russia).
- Marja Ylönen, University of Jyväskylä, Finland, Mkylonen@yfi.jyu.fi - *Social Control of Environmental Crimes*
- Mariel Vilella Casaus, Universitat Pompeu Fabra, Barcelona, Spain. mariel@moviments.net - *News on Genetically Modified Organisms (GMOs): A case study research on activist media strategies from the environmental communication field*. Press.
- Kimie Tsunoda (Japan) – *Bioregional Identity and Aquatic Management: Case Study of the Tsurumi River Water Master Plan in Japan*
- Ndukaeze Nwabueze, University of Lagos, Nigeria nwabueze1955@yahoo.com – *Human Encroachment and the Socio-Economic Implications of Wetland Loss in Lekki Peninsula, Lagos, Nigeria*

23- Session 23. Climate, ozone, water scarcity and the new social institutions.

Chair: Brian Gareau, University of California, USA.
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Presenters:

- Midori Aoyagi-Usui, Yuki Sampei Tomomi Shinada, and Atsuko Kuribayashi. National Institute for Environmental Studies, Japan, NLR Institute, Sampei.yuki@nies.go.jp , aoyagi@nies.go.jp – *Longitudinal Analysis of Public Awareness of Climate Change.*
- Ralph Matthews and Robin Sydneysmith, The University of British Columbia, Canada. ralph.matthews@ubc.ca - *New Institutional Analysis' and Climate Change Adaptation: Applications to Whitehorse and Other 'Arctic Gateway Cities.*
- Fritz Reusswig, Potsdam Institute for Climate Impact Research (PIK), Potsdam, fritz@pik-potsdam.de Germany - *Recent Transitions in the Global Discourse on Climate Change: An Explanatory Attempt.*
- Anders Blok Department of Sociology, Copenhagen University, Denmark, anders.blok@sociology.ku.dk - *Environmentalism on the carbon markets: consuming, engaging, or confronting economics?*
- Brian J. Gareau, University of California, USA. bgareau@ucsc.edu - *The Social Organization of the Montreal Protocol.*
- Maud Orne-Gliemann. IFAS, CIRAD, Université de Montpellier III, Paris maud.orne-gliemann@wanadoo.fr - *Local water resource management in South Africa: negotiating community action with reform institutions*

24- Session 24. New environmental analyses, the state, the market, and community

Chair: Ralph Matthews University of British Columbia
Ralph.matthews@ubc.ca

Presenters:

- Marie-Hélène El Jammal (IRSN) and Jean-François Tchernia (Tchernia Etudes Conseil, Grenoble IEP) zouher@tele2.fr - *Post-materialist values and the French population's perception of risks*
- Ugransen Pandey us_pandey123@yahoo.com (India) Pollution of small scale glass industry in Firozabad
- Leonardo Freire de Mello School of Civil Engineering, Architecture and Urban Design. State University of Campinas, leo.mello@gmail.com, Asanches4@hotmail.com Alessandro Sanches Pereira School of Civil Engineering, Architecture and Urban Design. State University of Campinas.- *Limits and Continuity: building conceptual foundations for mathematical modelling to foster socioenvironmental sustainability in the real estate industry.*
- Ana Teresa López Pastor and Miguel Vicente Mariño, Spain (miguelvm@soc.uva.es) (anateresa@soc.uva.es -*Some keys for improving the efficiency of environmental communication*
- Leire Urkidi Azkarraga, Autonomous University of Barcelona, Spain, leireurkidi@hotmail.com - *The process of democratizing power in the environmental conflict of Pascua-Lama*
- Luísa Schmidt –ICS - Lisbon's University, Portugal (ICS-UL) schmidt@ics.ul.pt - *Environmental Policy in Portugal: The Social Causes of Failure.*

JOINT SESSION 1:

Joint session 1. The ‘knowledge-based bio-economy’: critical perspectives.

Joint session of ISA Research Committee on Environment and Society (RC 24) and ISA Research Committee on Sociology of Science and Technology (RC 23).

Chair: Les Levidow, Open University, U.K..

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Presenters

- Kean Birch, University of Glasgow, kean.birch@socsci.gla.ac.uk and Les Levidow, Open University, UK, L.Levidow@open.ac.uk - *'Bioeconomy' as a Self-fulfilling Prophecy.*
- Marja Häyrynen-Alestalo, University of Helsinki, Finland, marja.alestalo@helsinki.fi - *Political Conflicts over the Knowledge-Based Bio-Economy.*
- Stefano Ponte, Danish Institute for International Studies, Denmark, spo@diis.dk - *Of 'Bad' Fish: regulation, eco-labels and popular culture in the (re)construction of European bio-economies.*
- Larry Reynolds, , Univ of Lancaster, UK, larry.reynolds@lancaster.ac.uk and Bron Szerszynski, bron@lancaster.ac.uk - *Corporate Imaginaries, Publics and the Knowledge Based Bioeconomy*
- David Tyfield, Lancaster University, UK, d.tyfield@lancaster.ac.uk - Will the Knowledge-Based Bio-Economy Ever Arrive? The Problem of Productive Labour

JOINT SESSION II:

2- Joint session 2. Leisure, Tourism and Environment. Part I.

Joint session of ISA Research Committee on Environment and Society (RC 24), ISA Research Committee on Sociology of Leisure (RC 13), and ISA Research Committee on Tourism (RC 13). Session organiser: Ishwar Modi, India International Institute of Social Sciences. Jaipur, India. iiiss2005modi@yahoo.co.in

Chairs:

**Arthur P.J. Mol, Wageningen University, Netherlands, arthur.mol@wur.nl and
Scott North, Osaka University, Japan, north@hus.osaka-u.ac.jp**

Presenters:

- Alex Deffner and Theodore Metaxas, University of Thessaly, Greece, Adeffner@prd.uth.gr - The Cultural and Tourist Policy Dimension in City Marketing: The Case of the *Olympic Municipality of Nea Ionia, Magnesia, Greece*.
- Arvind Kumar Agrawal, University of Rajasthan, Jaipur, India, drarvindagrawal@gmail.com - *Globalization, Leisure and Tourism : A Critical Analysis from Third World Perspective*.
- Devesh Nigam and Vinay Kumar Narula, Bundelkhand University, Jhansi deveshnigam2003@yahoo.co.in, & vin_nar@rediffmail.com - *Ecotourism in Madhav National Park, India: Tourist Perspectives on Environmental Impacts and their Management*.
- Francis Lobo, Edith Cowan University, Australia, f.lobo@ecu.edu.au - *Consuming Experiences: Challenges for Leisure Tourism*.
- James Moir, University of Abertay Dundee, UK, j.moir@abertay.ac.uk - *Tourism: A Visual Leisure Pursuit*.
- Leena Sebastian, IIT, Madras, India, lina_stanly@yahoo.co.in - *Tourism Development and Related Transformations: A Comparative Case Study of two Destinations in Kerala, South India*.

3- Joint session 3. Leisure, Tourism and Environment. Part II.

Joint session of ISA Research Committee on Environment and Society (RC 24), ISA Research Committee on Sociology of Leisure (RC 13), and ISA Research Committee on Tourism (RC 13). Session organiser: Ishwar Modi, India International Institute of Social Sciences. Jaipur, India. iiiss2005modi@yahoo.co.in

Chairs:

**Raymond Murphy, University of Ottawa, Canada (RC24) rmurphy@uottawa.ca ,
Jaap Lengkeek, University of Wageningen, The Netherlands jaap.lengkeek@wur.nl
and/or
Jan te Kloeeze, WICE, The Netherlands jan.tekloeze@wur.nl**

Presenters:

- Karen Wall, Athabasca University, Alberta, Canada, kwall@athabascau.ca - *Healing Waters, Healing Histories: Aboriginal Pilgrimage, Social Change and Concepts of Reconciliation.*
- Mounet Jean-Pierre and Rech Yohann, Université J. Fourier – Grenoble, France, yohann.rech@ujf-grenoble.fr , Jean-Pierre.Mounet@ujf-grenoble.fr - *The participatory management of outdoor recreation areas: governance and participation.*
- Pedro Prista, ISCTE, Portugal, pmpm@iscte.pt - *Social Tensions, Tourism and Landscape.*
- Pekka Mustonen, Statistics Finland, Helsinki, Finland, and Antti Honkanen University of Applied Sciences, Vaasa, Finland, antti.honkanen@puv.fi , *Young ‘serious’ tourists -The effect of commitment on the green motivations.*
- Rohit Modi, Suzlon, Pune, India, shalinismile@gmail.com - *Changing Trends: The Road becomes the Destination.*
- Ronit Grossman and Yael Enoch, The Open University of Israel, Israel, ronitgr@openu.ac.il and yaelen@openu.ac.il , *‘Cosmopolitans’ and ‘Provincials’ in Online Diaries of Travelers to India.*
- Shalini Modi, India International Institute of Social Sciences, Pune, India, shalinismile@gmail.com , *The Road Less Travelled: Out of the Past into the Future.*
- Sherry Sabbarwal, Panjab University, Chandigarh, India, sherrysabbarwal@hotmail.com - *Experiencing Leisure: Using Phenomenology in Tourism Inquiry.*