

Friday, 8 March 2013

9:00 – 11:00 **PANEL V – IMPACTS OF SCALAR RE-ORGANISATION**

Re-scaling, reform, reality: Dimensions of success and failure in scalar reorganisation of water governance

Christian Schleyer (BBAW Berlin, Germany); Andreas Thiel (HU Berlin); Insa Theesfeld (IAMO, Germany); Iskandar Abdullaev (GIZ, Usbekistan); Ines Dombrowsky; Elke Herrfahrtdt-Pähle (DIE, Germany); Mike Muller (Wits University, South Africa)

Dealing with institutional misfit by re-scaling: Governance of climate adaption in Switzerland

Marco Pütz; Susanne Menzel (WSL Zürich, Switzerland)

The institutionalization of river basin management as politics of scale – insights from Mongolia

Annabelle Houdret; Ines Dombrowsky (DIE, Germany)

Sharing responsibility in flood risk management. The new localism debate in England and Wales

Thomas Thaler; Sally Priest; Edmund Penning-Rowsell (Middlesex University, UK)

11:00 – 11:30 Coffee break

11:30 – 13:00 **PANEL VI – IMPACTS OF SCALAR POLITICS**

Scale, governance and regional context: Municipal climate change policy in the United States

Hugh Bartling (DePaul University, USA)

Devolution and the delivery of renewable electricity in the UK: An effective re-scaling of energy governance

Richard Cowell; Geraint Ellis; Fionnguala Sherry-Brennan; Peter A. Strachan; David Toke (Cardiff University, UK)

Understanding scale and scaling in energy transitions – The role of ‘model’ regions and ‘green’ cities

Philipp Späth (University of Freiburg, Germany); Harald Rohrer (Linköping University, Sweden)

13:00 – 14:00 Lunch

14:00 – 15:30 **PANEL VII – SCALAR TRADE-OFFS: FIT AND MISFIT**

Re-scaling water management regimes for a better institutional fit: Lessons from South Africa

Elke Herrfahrtdt-Pähle (DIE, Germany)

Exploring the role of scales in the governance of water and land resources: The case of irrigated agriculture in Turkey

Gül Özerol (University of Twente, Netherlands)

Linking water flow with money flow. Water administration, property rights and fiscal system in Poland

Piotr Matczak (Adam Mickiewicz University, Poland); Piotr Kowalczak (Polish Academy of Sciences, Poland)

15:30 – 16:00 Coffee break

16:00 – 17:00 **CLOSING SESSION**

Reflections by Erik Swyngedouw (Manchester University, UK)



Symposium on
**Scale in Environmental
Governance:
Power Reconfiguration,
Democratic Legitimacy
and Institutional (Mis-)fit**

**Berlin-Brandenburg Academy
of Sciences and Humanities**

7-8 March 2013

Conference fee: 40€, incl. conference dinner

For registration (until 15.02.2013) or more information, please contact Daniel Schulz (daniel.schulz@uni.leuphana.de) and visit our website

www.waterscale.info



Environmental governance is facing a multiplicity of challenges related to spatial scales and multiple levels of governance. Levels of government and administration tend not to 'fit' environmentally relevant scales, resulting in inefficiencies and spatial externalities. Tension exists between the traditional nested hierarchies of national political-administrative systems and trends towards both the upscaling of governance in the form of multinational agreements or the growing influence of supra-national levels and downscaling by decentralization or engagement of a diversity of local non-state actors.

Cutting across established systems of multi-level governance, new task-specific governance levels are emerging, which may improve the fit with environmental scales. Such processes of re-scaling create a need for adaptation at different levels, while altering power positions and the scope of action for state and non-state actors. Thus, the effectiveness of environmental governance as affected by scale problems and re-scaling processes also raise issues of legitimacy and equity.

This symposium seeks to map out the breadth of perspectives from which scalar issues in environmental governance can be addressed. It aims to bring together contributions with diverse, but complementary – and hitherto largely unconnected – strands of research on scale and human-environment relations in order to:

- present and discuss state-of-the-art theoretical and empirical research on scale and environmental governance from diverse perspectives and disciplinary fields;
- explore dissonances and resonances between the various perspectives, identifying promising avenues of future research in collaboration;
- appraise methods of applying concepts of scale in empirical research on environmental governance;
- draw lessons from the above on ways of refining and grounding existing conceptualisations of scale in environmental governance and
- explore the implications for improved, effective and legitimate forms of environmental governance.

Programme

Thursday, 7 March 2013

8:45 – 9:15 Registration / Coffee

9:15 – 9:30 Welcome reception

9:30 – 11:00 **PANEL I – CONSTRUCTIONS OF SCALE**

The coproduction of scale, level and power: The case of the Millennium Ecosystem Assessment

Silke Beck; Christoph Görg; David Kaess (UFZ Leipzig, Germany)

Framing scales: The implications of scale framing for governance processes

Maartje van Lieshout (Wageningen University, Netherlands)

Korea's green growth strategy: National state territoriality and the jumping of scale in global climate change politics

Jin-Tae Hwang (University of Bayreuth, Germany); Sang-Hun Lee (Hanshin University, South Korea); Detlef Müller-Mahn (University of Bayreuth, Germany)

11:00 – 11:30 Coffee break

11:30 – 13:00 **PANEL II – ACTORS' SCALAR STRATEGIES**

(Multi-)scalar strategies of stakeholders in European environmental policy – implementing the Water Framework Directive (WFD)

Timothy Moss; Frank Huesker (IRS Erkner, Germany)

Towards theorizing the scalar organisation of natural resource governance: Factors derived from water governance in Spain, Portugal and Germany

Andreas Thiel (HU Berlin, Germany)

Spatial dimensions of environmental activism: Reflections from forestry campaigns

Julia Affolderbach (University of Luxembourg, Luxembourg)

13:00 – 14:15 Lunch

14:15 – 16:15 **PANEL III – CROSS-SCALE INTERACTIONS AND MULTI-LEVEL GOVERNANCE**

This is our conservation territory: The scalar politics of cross-scale institutional linkages for the governance of marine protected areas in the Pacific Islands

Rebecca Gruby; Xavier Basurto (Duke University, USA)

Implementing new environmental policy initiatives: Conservation and forestry in Sabah, Malaysia

Richard Bloor (Cardiff University, UK)

Spatial decision support for developing scale-responsive bio-energy governance: An exploration using a nested case study in the region of Hanover, Germany

Christian Albert; Wiebke Saathoff; Christina von Haaren (Leibniz University Hanover, Germany)

Subnational governments across borders: a discussion of scale and law in Sao Paulo's international environmental agenda

Joana Setzer (LSE, UK)

16:15 – 16:45 Coffee break

16:46 – 17:45 **PANEL IV – SCALAR TRADE-OFFS: BALANCING LEGITIMACY, EFFECTIVENESS AND EFFICIENCY**

The role of scales for legitimacy and effectiveness in participatory environmental governance: findings from a multi-level comparative case study

Jens Newig; Daniel Schulz; Nicolas Jager (Leuphana University Lüneburg, Germany)

Governance challenges of multi-level air quality management

Stefanie Busch; Andrea Lenschow; Catharina Mehl (Osnabrück University, Germany)

19:30 Conference dinner