## **EU-CHINA RIVER BASIN GOVERNANCE** (RiBaGo) RESEARCH NETWORK **Second Workshop**

March

August 22 to 27, 2010

## **PROGRAMME**

### Co-organisers:

Department of Geography, University of Cambridge Institute for Urban Development and Environment, Chinese Academy of Social Sciences (CASS)

Leibniz Institute for Regional Development and Structural Planning (IRS)

International Institute of Macau (IIM)

#### Venue:

Department of Geography/ Scott Polar Research Institute University of Cambridge/ **Downing College** 

### **Funding**

Co-Reach **ESRC** International Institute of Macau Macau Foundation







### The Research Projects

#### Co-Reach - The RiBaGo Project

Co-Reach is a programme of research funded by European scholarly bodies and the Chinese Academy of Social Sciences to assist in the co-ordination of research between Europe and China. Keith Richards (Cambridge), Jiahua Pan (CASS) and Tim Moss (IRS) received Co-Reach support for a project entitled *River Basin Governance: IRBM in the EU and China (RiBaGo)* 

RiBaGo will study European structures for water management, to help understand key water governance challenges and attempts to solve them. Its workshops and research will offer an interdisciplinary, international platform to integrate natural science knowledge and social science research in IBRM, focusing on public policy, regulatory frameworks, institutional change, distributional equity, sustainability, and social impact.

RiBaGo will analyse drivers, constraints and processes of integration in river basin management in both the EU and China, by:

- (i) exploring the history of IBRM in the EU through appraisal of its various interacting institutional strategies, its development of trans-boundary river basin institutions, and its relationship to scientific research needs;
- (ii) assessing the need for IBRM in China, the constraints which limit the capacity to improve its water environment, and the potential for learning from the European experience and adapting it.

#### **ESRC International Research Training Network**

The UK ESRC supports international research training networks, including the *River Basin Governance Research Network: The European Union and China*, which involves early career researchers from the UK, EU and China in the workshop and research activities of RiBaGo.

The Network will examine institutional issues in RBM, drawing on legal, economic, social and political scholarship, and on theories of historical institutionalism, path dependency, and plural rationality; and will apply the sociology of scientific and technical knowledge to the implementation of environmental regulation.

The key intellectual aims of the Network are to investigate an "Adaptive" River Basin Management (ARBM), first using a European case to explore how negotiation and adaptation typify implementation of relevant Directives, especially in trans-boundary river basin management, and then considering how ARBM's focus on negotiation, flexibility and subsidiarity will bear on what this European *process* suggests for Chinese river basin management.

The international workshops will provide training in theory and methods in the examination of IRBM and environmental governance, and opportunities for doctoral students, post-doctoral fellows and early career researchers from the UK, EU and China to interact and exchange ideas and information about research experiences.





### **Project Deliverables**

#### Co-Reach - The RiBaGo Project

This project will involve the following activities:

- (ii) Workshop 1. The first Workshop has been held in Macau/Guangzhou in November 2009, bringing together Chinese, European and US partners. It will include research visits to cities and water management institutions in Guangdong. The Workshop will discuss key dimensions of European water governance and key issues for IRBM in China, and will confirm a research agenda.
- (ii) Research activity. Research during the project will examine issues of institutional change and governance in "integrated" and "adaptive" water management in both Europe and China. It will focus on two case studies (the Rhine and the Zhujiang), and the research will be conducted by partners from Cambridge and CASS.
- (iii) Second Workshop. A progress meeting will be held in Cambridge in the summer of 2010, and will review research progress and adjust research goals as necessary.
- (iv) Final Workshop. A third Workshop will be held in the early summer or 2011 and will report and disseminate the results of the research and the preceding meetings.

#### **ESRC International Research Training Network**

This project complements the aims of the Co-Reach project, and will include:

- (i) Workshops. This will involve supplementing the organisation of the Co-Reach RiBaGo international workshops;
- (ii) Participation. It will provide associated short-term opportunities for international mobility, intended to enable the participation in these international workshops. This will, in particular, broaden participation in the Workshops, especially of early career researchers.
- (iii) A virtual network. This means of maintaining links amongst early career researchers, research students, and established scholars concerned with the social science of river basin governance, will be developed after the first workshop.

#### The International Institute of Macau and the Macau Foundation

The International Institute of Macau (IIM) and the Macau Foundation have generously supported the aims of these projects by providing a grant to enable increased participation in the Second Workshop by scholars and practitioners from within China.

#### The EU-China River Basin Management Programme

The EU-China River Basin Management Programme has also supported these projects by enabling some of its own participants to attend the first Workshop. (see http://www.euchinarivers.org/en/index.htm)









## **Second Workshop: the Programme**

#### Sunday, August 22<sup>nd</sup>

Participants arrive in Cambridge (see p.12 for advice on transport)

Check-in is from 14.00 at Downing College Porters' Lodge inside the gates on Regent Street (see map, p.13); signs will be posted for "RiBaGo Cambridge Workshop", on arrival, please tell the Porters you are a participant.

Meet in Downing College in the Ground Floor Lounge of the Howard Building, Downing College, at any time from 17.00 (to 20.00). Dinner will be in a nearby restaurant at 20.00, with a welcome and brief introduction.

#### **Accommodation: Downing College**

Downing College has a magnificent setting amid 20 acres of lawns and trees, yet is in the very centre of Cambridge. The College was founded in 1800 under the will of Sir George Downing, Baronet (1685-1749), and the Royal Charter was issued on 22 September of that year. Sir George's grandfather gave his name to Downing Street in London and parts of the house which he built still survive in the present number 10. The College location is on the map on p. 13.





#### The Venue: The Scott Polar Research Institute (SPRI)

The Institute was founded in Cambridge in 1920 as a memorial to Captain Robert Falcon Scott, RN, and his four companions, who died returning from the South Pole in 1912. The Institute is the oldest international centre for Polar Research within a university. It occupies the building on Lensfield Roard numbered 50 on the map on p. 13, immediately south of Downing College. Within the Institute is a Polar Museum, just extensively renovated, that holds a unique collection of artefacts, journals, paintings, photographs, clothing equipment, maps, etc, illustrating polar exploration, history and science.

#### **Notes**

Breakfast in Downing College will be from 08.00-09.00.

Throughout the programme, coffee will be from 11.00-11.30 in the Institute, lunch from 13.15-14.00 in Downing College, tea from 16.00-16.30 in the Institute and dinner from 18.45-19.30 in Downing College; unless alternative times are indicated in the programme.

In the first day of the programme, sessions will last 90 minutes consisting of two 30-minute presentations and 30 minutes for discussion.

### **Second Workshop: the Programme**

#### Monday, August 23rd

## 09.30 to 11.00 – THE IMPORTANCE OF THE LOCAL SCALE FOR RIVER BASIN GOVERNANCE

Institutional interplay and stakeholder interactions in the Shiyang River Basin (Professor Du Qun, Wuhan)

Engaging local stakeholders in the governance of the Wupper (Andreas Rondorf, Wupperverband, Wuppertal, Germany)

## 11.20 to 13.00 - LOCAL WATER INSTITUTIONS AND RIVER BASIN MANAGEMENT: POLICY AND PRACTICE

Local water management in the Netherlands: Waterboards and Municipalities (Dr.Erik Mostert, Delft)

Chinese River Basin Management: institutions, administration, mechanisms and challenges (Professor Shi Guoqing, Hohai University, Nanjing)

Integrated River Basin Management and water resource protection in the Yellow River (Zhang Shaofeng Huang Jinhui, YR Water Resources Protection Bureau)

#### 14.30 to 16.00 – ADAPTIVE WATER GOVERNANCE AT THE LOCAL SCALE

Local and participatory water governance - a critical reflection (Dr Jens Newig, Osnabruck)

Perspectives on water governance in a changing environment: screening climate change and adaptations (Professor Xia Jun and Dr Liu Xiaojie, Centre for Water Resources Research, CAS, Beijing)

## 16.30 to 18.00 – GOVERNANCE OF ADAPTATION IN LOCAL WATER INSTITUTIONS: CHALLENGES AND PRIORITIES

Water rights trading and adaptation governance - a case from Ningxia (Dr. Zheng Yan, CASS, Beijing)

The role of innovation and learning in multi-level water governance systems: conceptual considerations and examples from integrated flood management (Professor Claudia Pahl-Wostl, Osnabruck)

#### 19.30 to 21.00 - GRADUATE and ECR GATHERING

Graduate and ECR participants meet to introduce one another as members of the RiBaGo Network, for discussion, socialisation and maybe a walk in the city!

### **Second Workshop: the Programme**

Tuesday, August 24th

## RESEARCH METHODS AND CHALLENGES IN THE STUDY OF IRBM INSTITUTIONS (15 minute talks plus discussion)

#### 09.30 to 11.00 - RESEARCH METHODS AND CHALLENGES I

WFD implementation in France, Germany and the Netherlands, a cross-case comparison (Sandra Junier, Delft)

Researching participatory models: the case of water resources in Cyprus (Johannes Halbe, Osnabruck)

Water conflicts around low water levels in a small catchment - expectations and perspectives of social scientists (Frank Sondershaus, IRS, Erkner)

Researching links between multilevel governance and institutional performance (André Silveira, Cambridge)

#### 11.30 to 13.00 - RESEARCH METHODS AND CHALLENGES II

Challenges of using ethnography to research water institutions (Lina Cheung, Oxford)

LiveDiverse: sustainable livelihoods and biodiversity in developing countries - research approach and stakeholder participation (Yumiko Yasuda, Dundee)
Researching the role of local stakeholders in rescaling processes (Frank Hüesker, IRS Erkner)

Legal processes: scale and interaction (Dinara Ziganshina, Dundee)

#### 14.30 to 15.30 - RESEARCH METHODS AND CHALLENGES - DISCUSSION

IRBM, interdisciplinarity and research practice (Keith Richards, Cambridge) Researching, analysing and assessing institutions (Tim Moss, IRS Erkner) A review of the issues to be considered, after an early tea, in break-out groups

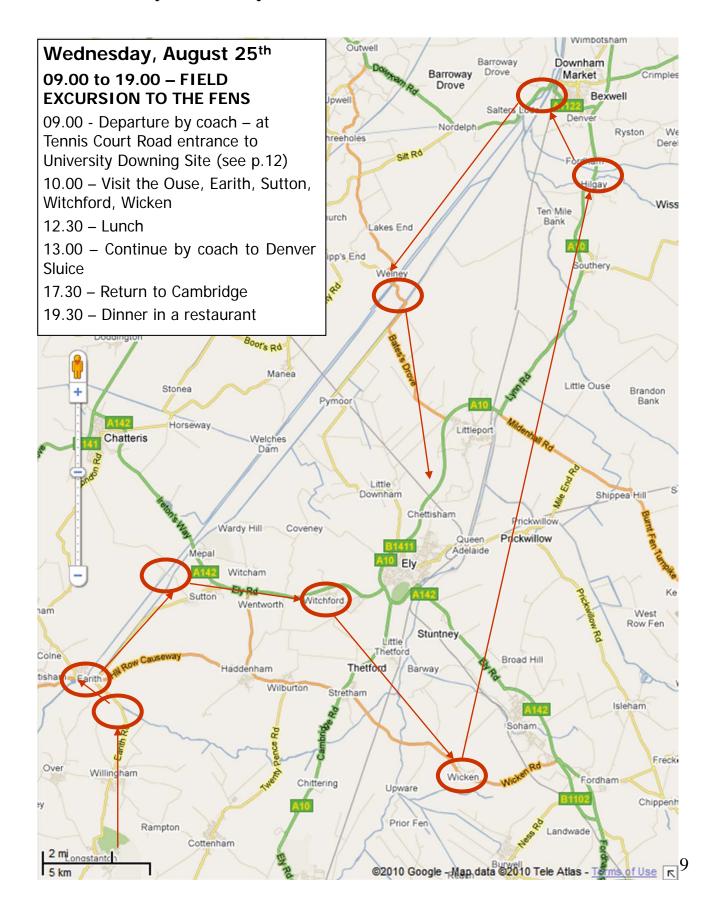
#### 16.00 to 17.30 - BREAK-OUT DISCUSSIONS

Four groups (7 to 8 per group); one senior coordinator and three rapporteurs) Each group to consider:

- (a) The challenges of comparative analysis and transferability
- (b) The challenges of integrating knowledges natural science, social science and vernacular knowledges
- (c) The relationships between normative (policy-led) and analytical approaches

#### 17.30 to 18.00 - RAPPORTEURS

Each group will summarise their discussion of the three issues in a final plenary 8 session



### Second Workshop: the Programme

#### Thursday, August 26th

## 09.30 to 11.00 - INSTITUTIONAL INTERPLAY - MANAGING WATER IN THE FENS, I

The role and relations of the Environment Agency (Andrew Chapman, Senior Environment Planning Officer, Environment Agency)

The history, role and partnerships of the Internal Drainage Boards (Iain Smith, Chief Executive, Middle Level Commissioners)

The role of and relations of Local Authorities in water management (Sass Willis and Adrian Toft, Cambridgeshire County Council)

## 11.30 to 13.00 – INSTITUTIONAL INTERPLAY - MANAGING WATER IN THE FENS, II

The history, role and relations of the Conservators of the River Cam (John Adams, Chairman, Conservators of the River Cam)

The Ouse Washes; addressing ecological deterioration in a multi-use wetland (Peter Doktor, Project Manager, Environment Agency)

Restoration in the Fenland: the Great Fen Project (Kate Carver, Great Fen Project Manager)

## 14.30 to 16.00 – DRIVERS AND CONSTRAINTS OF INSTITUTIONAL INTERPLAY AT THE LOCAL SCALE

Three-four break-out groups will discuss the following questions:

- (a) What did you learn from the morning's presentations? What did you find striking, or even surprising, and why?
- (b) Which of the ideas for managing water in catchments raised in the morning might be applicable to your locality/case study? Which ones do you feel are unsuitable or unrealistic?
- (c) What would be required to stimulate the implementation of those ideas that seem applicable or useful in your locality/case study?

This will take place for an hour, after which groups will reconvene in plenary and rapporteurs will summarise the group discussions

#### 16.30 to 18.00 - CAMBRIDGE FROM THE RIVER

Another field trip, of a more relaxed nature: participants in the Workshop will experience navigation on the River Cam 10

### Second Workshop: the Programme

#### Friday, August 27th

## 09.30 to 11.00 – INSTITUTIONAL INTERPLAY FROM THE LOCAL SCALE PERSPECTIVE

The management of Xijiang River: the challenge behind – Zeng Yunmin (Guangdong Academy of Social Sciences, Guangzhou)

Research on drinking water source ecological compensation mechanisms: exploring possibilities for the Pearl River Basin (Dr Fan Qunfang, Pearl River Hydrauliic Research Institute)

Drinking water sources management in a metropolis - Guangzhou as an example (Prof. Li Zhiping, Guangzhou)

#### 11.30 to 13.00 – STAKEHOLDER ENGAGEMENT IN RIVER CATCHMENTS

Stakeholder participation and river basin water resources management organizations in China: challenges and opportunities – Shen Dajun (China Institute of Water Resources and Hydropower Research)

Prospects and challenges for stakeholder engagement in the management of the Taihu Basin (Ye Tao, Cambridge)

Scale-driven priorities and stakeholder involvement in the Sacramento River Basin (Professor Matt Kondolf and Chris Alford, Berkeley)

#### 13.00 to 14.30 - LUNCH

#### 14.30 - DEPARTURE

**NOTE** – it will be necessary to check out from rooms in Downing before going to SPRI for the final session. Bags can be left in room H2 in Downing College, however, and collected after lunch ready for departure from Cambridge.

# NOTE - Addendum for Wednesday August 25th 17.30 to 18.30 - CO-REACH PLANNING MEETING

(Keith Richards, Tim Moss, Andre Silveira, Zheng Yan; Department of Geography)

### **Second Workshop: Logistics**

#### **GETTING TO CAMBRIDGE**

The University website has useful information: http://www.cam.ac.uk/visitors/

**Heathrow arrivals:** National Express buses to Cambridge are at 10 mins past the hour and take c. 2½ hours. See http://www.nationalexpress.com/coach/index.cfm for timetables. In Heathrow, go to the Central Bus Station; at the National Express

for timetables. In Heathrow, go to the Central Bus Station; at the National Express office buy a ticket and identify the correct bus stop. Advance booking is not required (tickets can be bought on the bus). Return tickets are cheaper than two singles.

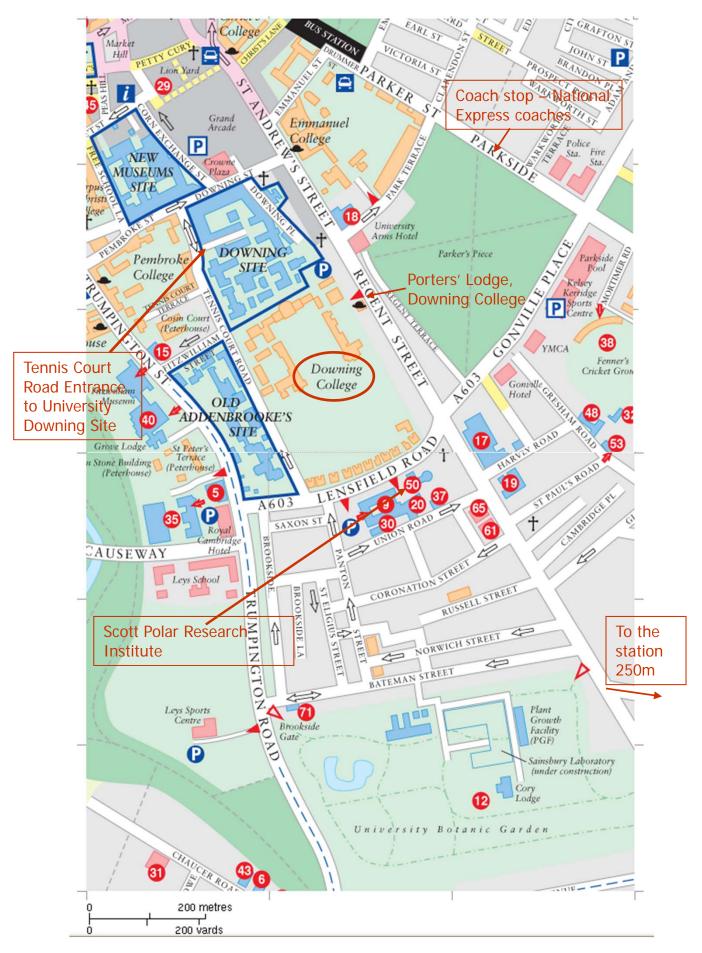
Rail from Heathrow requires changes in London, and is more expensive. Currently, the London Underground is unpredictable at the weekends because of maintenance.

**Stansted arrival:** Again, National Express buses (website as above) take 50 mins. Direct trains are also available and faster, at the station beneath the airport.

**Arrival in Cambridge:** National Express coaches arrive at Parkside (see map, p.13). Downing College is 5 mins walk across Parker's Piece. The walk from the Railway Station takes about 15 mins.

**Arrival by car:** if you intend to drive, please let us know. Car parking in Cambridge is a challenge, and if you do not intend to use the car during the week, the Park and Ride car-parks may be a good option. Their locations are shown on the University website identified above (*via* a link on the right hand menu).





Workshop Participants		
	Chris Alford Berkeley Water Center, 413 B O'Brien Hall, Berkeley, CA, 94720- 1718, USA alford@berkeley.edu	Chris Alford is currently a Masters student in the Landscape Architecture and Environmental Planning Department at the University of California, Berkeley. Her Masters thesis investigates basin-scale water managment strategies in the context of Californian water laws and the impacts of water diversions on streamflow and aquatic habitat.
	Lina Chun Oxford University Centre for the Environment, University of Oxford South Parks Road Oxford, OX1 3QY, UK	Lina Chun is a D.Phil student in Geography at the University of Oxford. Her interests are in environmental issues in China, particularly water pollution and scarcity. She is working on the South-to-North Water Transfer Project using an ethnographic approach. She has worked on dam development on the Nu River, Yunnan for her Masters thesis. She graduated from the University of Hong Kong in Geography and Chinese Literature.
	Du Qun Research Institute of Environmental Law, Law School Building, Wuhan University, Wuhan, Hubei Province 430072, China	Du Qun is Professor of Law and Deputy Director, Wuhan University Institute of Environmental Law. Her research is on Chinese and international environmental law and natural resource policy and law; she has published widely in these areas. She participates in national and international research projects, is a board member of the China Law Society's Environmental and Resource Law Association, Vice-Chair of the Environmental Law Committee of the China Environmental Science Association, and a member of the IUCN Commission on Environmental Law.
	Fan Qunfang Pearl River Hydraulic Research Institute, Ministry of Water Resources, PR China  ffanslover@yahoo.com.cn	Dr. Fan Qunfang obtained her PhD degree from Hohai University in 2009. She is now working in the Pearl River Hydraulic Research Institute, Ministry of Water Resources. Her research interests are in the areas of water resources planning and management, water saving and water supply safety.
	Johannes Halbe Institute of Environmental Systems Research, Univ of Osnabrück, 49069 Osnabrück, Germany  jhalbe@usf.uni- osnabrueck.de	Johannes Halbe is a research associate at the Institute of Environmental Systems Research, University of Osnabrück. He has an interdisciplinary background with a Masters in Civil Engineering and a BA in Economics. His research is on methods and tools for adaptive and integrated water resources management, and barriers to and drivers of social learning. He has recently applied these methods to assess governance and management of water stress in Cyprus.
	Frank Hüesker Leibniz Institute for Regional Development and Structural Planning, Flakenstrasse 28-31, 15537 Erkner Germany hueesker@irs-net.de	Frank Hüesker works in the Department for "Institutional Change and Regional Public Goods" at the IRS as a Research Associate. His work focuses on the governance of water infrastructure systems. He is currently finishing his PhD at the Free University of Berlin (Germany) where he also received his Diploma in Political Sciences. His PhD focuses on the challenges to the state's capacity to secure societal goods in the wake of the privatisation of water supply and sanitation companies.
	Water Resources Group, Dept of Civil Engineering and Geosciences, Delft University of Technology PO Box 5048, 2600 GA Delft, The Netherlands S.J.Junier@tudelft.nl	After working for a Water Board in the Netherlands for a decade, Sandra is now doing a PhD on the role of expertise in decision-making processes in water management. To begin with, she is looking into a decision support tool that was developed for the implementation of the European Water Framework Directive.



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Matt Kondolf is a fluvial geomorphologist specializing in environmental river management, impacts of human activities such as dams on flow and sediment yield, and restoration of rivers and streams. As Professor of Environmental Planning, he teaches courses in hydrology, river restoration, environmental planning, including short courses in California, France, Portugal, and Taiwan. He works on water management in California, Europe, and Southeast Asia, and supervises Chris Alford.



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Jing Lee is a PhD student at the UNESCO Centre for Water Law, Policy and Science, University of Dundee. Her research is in international water law, especially the protection and preservation of freshwater ecosystems. She helped draft Kedah State's Water Resources Enactment 2007 as a Federal Counsel in Malaysia (2007-2008). She is a Research Fellow at the National University of Malaysia, focussing on governance and integrated water resources management in Malaysia. She had an LLB from the Faculty of Law, NUM; and a Cambridge LL.M.



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Li Zhiping is Professor and vice-Dean at the Law School, Sun Yat-Sen University, where she also directs the Environmental Law Clinic. Her research is in the theory of environmental law, environmental litigation, and the law of pollution prevention and control. She is vice-President of the Environmental Law Association of the China Environmental Science Society, and a member of Standing Council of the Environmental and Natural Resource Law Association of the China Law Society.



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Liu Xiaojie gained her PhD degree in the Institute of Geographic Sciences and Natural Resources Research, at CAS, where she is a research fellow in the Centre for Water Resources Research. She has conducted research in projects supported by the Ministry of Science and Technology and by the UK Department for International Development, on subjects related to climate change adaptation and water resource security. Her research interests include water and food security in China, impacts of climate change on water resources, and regional development.



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Timothy Moss is deputy director of the IRS and head of the research department "Institutional Change and Regional Public Goods". With a background in European Studies and history he has coordinated and conducted several research projects on institutional aspects of river basin management and urban infrastructure systems for the EU, German Research Coucil and Federal Research Ministry. On the Co-Reach project RiBaGo he is responsible for the contributions from Germany.



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Erik Mostert joined the Delft University of Technology in 1990 and is presently managing director of the RBA Centre (Centre for Research on River Basin Administration, Analysis and Management). He studied law and public administration and worked for two municipalities before joining the University. His present research includes water law, transboundary water management, public participation and social learning. He is an editor of the International Journal of River Basin Management and was a member of the EU drafting group "Guidance on Public Participation" for implementing the Water Framework Directive.

Jens Newig is Assistant Professor at the University of Osnabrück and Possarch and Tosching Associate at Leurahana University of



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Jens Newig is Assistant Professor at the University of Osnabruck and Research and Teaching Associate at Leuphana University of Lüneburg. A geo-ecologist by training, he holds a PhD in Law from Dresden Technical University. Research has been on governance and participation in environmental management with a focus on the implementation of the WFD. He has attracted and co-ordinated a number of research projects funded by the German Ministry of Education and Research, the Volkswagen-Foundation and the German Research Foundation



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Institute for Environmental Systems Research, Osnabrück. This Institute promotes research in interdisciplinary systems science, and her Chair focuses on innovative studies of transformation processes towards sustainability. Claudia's expertise includes integrated assessment and social issues in water management. She has coordinated several European projects; NEWATER, notably, focuses on the transition to more integrated, adaptive water management with strong stakeholder participation.

Claudia Pahl-Wostl is Professor of Resource Management at the

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Keith Richards is Professor of Geography in the Department of Geography at the University of Cambridge. His research has been on hydrology and river processes; he has co-ordinated EU research on floodplain restoration, and has practical experience of the physical monitoring requirements of the WFD. He is PI for the Co-Reach and ERSC projects, on which he is working with André Silveira, for whom he is PhD supervisor.

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Andreas Rondorf is in charge of spatial planning projects and FluGGS, a webbased and public Water Resource Management portal at the Wupper Association. The Wupper Association is responsible for water resources management in the catchment area of the River Wupper. He holds a diploma in spatial planning (TU Dortmund University). He is an expert on the spatial impacts of river basin management, and on implementing the WFD.

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Dajun Shen is Professor at the China Institute of Water Resources and Hydropower Research, where since 1996 he has worked, and researched in water resource management. He has been the team leader of about 10 international and domestic water projects and has published more than 60 books and papers on water resource management. In addition, he has a long experience of providing technical support to the Ministry of Water Resources, China, in water resource management.

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Professor Shi Guoging is Dean of the Public Administration School, Hohai University, Director of the Social Development Institute and the NRCR. His Bachelor's and Masters are in water resources and hydrology. He has worked at TU Delft, and his research is on IWRM, and sociology and economics applied to water resource development and conservation. He has many publications, is a Committee Chair for IWRA (International Water Resource Association), and is an editor of Water International, Water Science and Engineering and other journals.

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André Silveira is a PhD student in the Department of Geography, University of Cambridge. He holds a diploma in Political Science and International Relations (Technical University of Lisbon) and MA in European Studies (University of Macau), in which he first investigated EU-China cooperation on environmental issues. His PhD project is concerned with the EU-China cooperation on river basin management and processes of institutional change in river basin management and governance.



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Frank Sondershaus studied geography, political science and sociology at Erlangen University, Germany. His thesis explored obstacles to sustainable development in administratively divided areas. He now works on a project linking precautionary flood protection to regional cultural landscapes, taking into account climate change and declining water levels. He also investigates adaptive water management, conflicts between water users, and climate change in small river basins - a project of the Innovation Network on Climate Adaptation, Brandenburg Berlin.



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Simon Spooner has wide experience of river basin planning. He has a BSc in Geochemistry (Manchester, 1991), and has worked on modelling river and drainage systems, wastewater treatment systems, and asset management (for the UK regulator, OFWAT). He has a Cambridge Master's Degree (2003). He has worked on World Bank projects in China, the Water Chapters of the OECD Environmental Performance Review, and the OECD Regulatory Reform Review of China. He is the EU-China RBMP's key expert in water quality, at the Yellow River Conservancy Commission.



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Hongthai Tan has a BA in Economics and Politics and an MSc in Environmental Science and Management from the University of York (UK). He has just begun a PhD in hydrology and water management in Cambridge on "Sustainable Water Resource Management and Globalization: the Case of Phuket, Thailand". He has worked for the National Economics and Social Development Board, Thailand, and the Bank of Thailand, and has researched on the Effect of Climate Change on Coffee Growing.





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Tran Tran is a PhD student at the UNESCO Centre for Water Law Policy and Science at the University of Dundee. She has a law and an arts/communications degree and professional experience in legal and social research. She has worked with Australian indigenous groups on native title rights and interests; building capacity to manage their land and water, and gaining autonomy in directing their futures. Her thesis is focused on the translation of indigenous cultural aspirations into law.





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Gareth Walker has just begun his PhD investigating climate change impacts on mid- to high-elevation communities in Nepal at the Oxford School of Geography and the Environment. He holds a BSc in Physics and an Msc in Water Science, Policy and Management. For the past two years he has worked for a not-for-profit organisation promoting water efficiency in the U.K.





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Yumiko Yasuda is a researcher for the EU-funded LiveDiverse project (www.livediverse.eu), based at the Dundee Centre for Water Law, Policy and Science. Her research is in environmental and water governance, and in integrating environmental concern in development policy. She has an MA in Environmental Policy (Tufts University) and an MSc in Environmental Science (Tsukuba University). She has worked on environmental projects in South East Asia for WWF, UNDP, and Cambodian NGOs.



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Ye Tao is a Masters student in the Centre for Sustainable Development, Engineering Department, University of Cambridge. Her first degree was in Civil Engineering at the University of Bath, where she focused on modelling interaction between flood waves and bridge piers. In her Masters thesis she is analysing water resource management in the Taihu Basin, emphasising stakeholder involvement through a source pathway receptor model and examining the water resource governance structure.

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Zeng Yunmin has a PhD in Industry Economics from Nankai University and a Masters in political economy from South China Normal University. His research includes institutional economics, evolutionary economics, economics of technology innovation and development, and economic transition in China. He has extensive research experience in the Centre for Environmental Economics and Policy Research in projects on production-oriented institutional theory, path dependence and evolutionary economics, and technological paradigm change theory.



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