

**Foreword**

From September 5 to September 15, 2011 the Institute of Social Sciences, Technical University of Braunschweig organized a Summerschool on "Water and International Relations: Development, Conflict and Cooperation, International Political Economy and the 'Green State' with participants from 10 countries. The Summerschool is part of the "Excellence Center for Development Cooperation (EXCEED), dealing with Sustainable Water Management. EXCEED is organized by the Technical University of Braunschweig in Cooperation with the University of Guadalajara, Mexico, the Université de Ouagadougou, Burkina Faso, the Mu'tah University, Jordan and the Water Resources University Hanoi, Vietnam. The whole program is funded by the German Academic Exchange Service.

The Summer School provided an introduction to the political, economic and social aspects of the topic "water". The course was organized in two parts. In the first week the lectures were theory-oriented and served as introductions to Development Policy, Peace Studies and Conflict Resolution, International Political Economy and the concept of the "Green State". The second week was policy-oriented. What are the Millennium Development Goals with respect to Water? How can the Transboundary Freshwater Dispute Database be used in order to analyze cooperation and conflict concerning shared river basins? How can transboundary water governance work? How can the lack of water in arid countries be substituted by the import of virtual water or the reuse of treated waste water?

The aim was to develop an understanding of major aspects of Development Politics, Peace and Conflict Studies, International Political Economy and the "Green State" in general. Specifically, to gain knowledge about the political,

economic and social aspects of water; of water as a resource for development, a reason for conflict or cooperation in international relations, a good that can be traded internationally, and as a major topic for environmental policy; on how to use databases, how to read and analyze political documents, how to read and analyze trade statistics.

**Topics were:**

- water as a factor in development
- water as an issue in peace studies and conflict resolution
- water as an international traded good
- water/climate as aspects of ecological modernization and the politics of the "Green State".

The documentation presents the lectures given by the members of the Institute of Social Sciences and water experts from several other institutes inside and outside the Technical University of Braunschweig.

All participants had to present a poster in the concluding poster session. The posters are documented under ...

Ulrich Menzel

# Summerschool on Water and International Relations

September 5 – September 15, 2011

Prof. Dr. Ulrich Menzel  
 Institute of Social Sciences  
 Technical University of Braunschweig  
 Bienroder Weg 97, Room No. BI 97.8, BI 97.6  
 D-38106 Braunschweig

## Schedule

Monday Sept. 5, 2011	<b>Arrival</b>			
	9.00-10.30	11.00-12.30	14.00-15.30	16.00-17.30
Tuesday Sept. 6, 2011	<b>Introduction to Development Politics/Methodology</b>			
	Bahadir Sustainable Water Management in Developing Countries: Aims and Scope  Menzel General Introduction	Fürstenberg Research Methods in the Social Sciences	Menzel Introduction to Development Politics	Loges Protection between Peace and Development
	Welcome Party			
Wednesday Sept. 7, 2011	<b>Introduction to Peace Studies</b>			
	Calließ Topography and Typology of War	Fürstenberg Data on Violent Conflicts	Sukopp Introduction to Intercultural Philosophy of Human Rights	Calließ/Loges How to Build Peace

	9.00-10.30	11.00-12.30	14.00-15.30	16.00-17.30
Thursday Sept. 8, 2011	<b>Introduction to International Political Economy</b>			
	Heere Introduction to International Political Economy	Menzel Water Politics	Fürstenberg Water and Conflict	Heere Primary Resources in IPE: The Field of Water
Friday Sept. 9, 2011	<b>Introduction to the “Green State”/Ecological Modernization</b>			
	Mangels-Voegt Sustainable Development as a Societal Guiding Principle	Karafyllis Environmental Ethics: A Short Overview	Karafyllis How Does Water Count in a Moral Sense?	All Participants Selection of Topics for the Poster Session
Saturday Sept. 10/2011	<b>Excursion to Wolfsburg (Phaeno/Volkswagen-City)</b>			
Sunday Sept. 11, 2011	<b>Free time</b>			
Monday Sept. 12, 2011	Menzel The Transboundary Freshwater Dispute Database	Scott Water and the Millennium Development Goals	All Participants Preparation of Posters	All Participants Preparation of Posters

	9.00-10.30	11.00-12.30	15.30-17.00	17.15-18.30
Tuesday Sept. 13, 2011	All Participants Preparation of Posters	All Participants Preparation of Posters	Ribbe International and Transboundary Water Governance	Ribbe Euphrats and Tigris River Basin  Ribbe Nile Basin: Water, Food and Energy Security: Water Conflicts and Status of Cooperation
	9.00-10.30	11.00-12.30	14.00-17.30	
Wednesday Sept. 14, 2011	Abu Samhadaneh Transboundary Water Management in Western Part of Jordan	Dockhorn The Potential of Wastewater Reuse in Arid Regions	All Participants Preparation of Posters	
Thursday Sept. 15, 2011	Plotting of Posters		Presentation of Posters Discussion Evaluation	
	Farewell Dinner			
Friday Sept. 16, 2011	Departure			

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Environmental Ethics: A Short Overview (Handout)	
Nicole Karafyllis	
How Does Water Count in a Moral Sense? (not yet published)	
Ulrich Menzel	
The Transboundary Freshwater Dispute Database (19)	

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<sup>1</sup> The numbers in brackets give the numbers of foils

Alastair J. Scott

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Lars Ribbe

International and Transboundary Water Governance (28)

Lars Ribbe

Euphrats and Tigris River Basin (32)

Lars Ribbe

Nile Basin: Water, Food and Energy Security.

Water Conflicts and Status of Cooperation (36)

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The Potential of Wastewater Reuse in Arid Regions (38)

(not yet published)