

# Programme Section Days 2009 November 4-6, 2009

**Wednesday November 4, 2009:**

**Humanities and Social Sciences: "The Archaeology of Science and Knowledge"**

- 08.45 – 09.00 Registration and Poster-Setup  
09.00 – 09.15 **Welcome and Introduction**  
(Prof. Dr. Dr. Jochen Vollmann, *Ruhr-Universität Bochum, Germany*)
- 09.15 – 10.45 Keynote lectures and discussion – Panel I & II  
**Panel I:** "Knowledge from Things: Reflections on the Archeological Process"  
**Prof. Dr. Ulrich Veit** (*Archaeology, Eberhard Karls Universität Tübingen, Germany*):  
**Panel II:** "Literature and the Archives of the Future: The Case of W.G. Sebald"  
**Prof. Rochelle Tobias** (*German Studies, Johns Hopkins University, Baltimore, USA*)
- 10.45 – 11.00 Coffee Break
- 11.00 – 12.30 Keynote lectures and discussion – Panel III & IV  
**Panel III:** "Knowledge, Language and their Intersection: How Language Helps Shape and Develop Knowledge as an Individual and Collective Item"  
**Prof. Dr. Jan Engberg** (*Aarhus Universitet, Denmark*)  
**Panel IV:** "Is there a path between myth and dogma?"  
**Prof. Dr. Andrzej Szyjewski** (*Studies of religion, Uniwersytet Jagiellonski, Krakow, Poland*)
- 12.30 – 13.30 Lunch
- 13.30 – 16.00 Workshops Panels I – IV:  
**Panel I:** "Traces of Knowledge":  
Chair: Prof. Dr. Ulrich Veit; Kerstin Batzel; Solveig Ottmann  
(contact: solveig.ottmann@rub.de)  
History: "Making Sense(s): Marc Bloch, Carlo Ginzburg, and the Dusty Traces of Historical Records" **Dr. des Hiram Kümper** (*Universität Bielefeld, Germany*)  
Epistemology: "What will have happened in wellbore navigation" **Eric Thomson Kerr, MA** (*University of Edinburgh, UK*)  
Criminalistics: "Forensic science as evidence in trial" **Chief of criminal devisions Michaela Mohr** (*Hochschule Bonn-Rhein-Sieg, Germany*)  
Criminology: "Limits of Traces – DNA-Phantoms and their consequences"  
**Prof. Dr. Thomas Feltes** (*Ruhr-Universität Bochum, Germany*)

## **Panel II: "The Archive"**

Chair: Alexander Berner, Hanna Höfer, Agnieszka Komorowska  
(contact: Agnieszka.Komorowska@rub.de)

German Studies: "Excerpting the Archive: Walter Benjamin's *Arcades Project* as a Practical Turn in Cultural Memory" **Prof. Dr. Nicolas Pethes** (*Ruhr-Universität Bochum, Germany*)

Philosophy: "Archive and the question of writing" **Dr. Joseph Cohen** (*Collège International de Philosophie Paris, France / University College Dublin, Ireland*)

Invited PhD-Students:

Modern History and Gender Studies: "Subjectivity and the Archive: Concepts of 'Eigensinn' and Limits of History as a Textual Practice" **David Fries, MA** (*Ruhr-Universität Bochum, Germany*)

History and Theory of Architecture: "Archives of knowledge: The library and its interaction with other scientific collections." **Gregory Grämiger** (*Institut für Geschichte und Theorie der Architektur, ETH Zürich, Switzerland*)

German Studies: "Archives of the Mind: Memory and Collecting in Stifter's Prose" **Tove Holmes, MA** (*German Studies, Johns Hopkins University, Baltimore, USA*)

German Studies: "Transgressions. Aspects of intertextuality in the works of W.G. Sebald" **Dr. Peter Schmucker** (*FernUniversität Hagen, Germany*)

## **Panel III: "Dealing with Science and Knowledge"**

(contact: Tim.Peters@rub.de)

Law: "Making Sense in Law - Legal Methodology and the Inexplicability of Law." **Dr. Kent D. Lerch** (*Center for Interdisciplinary Research, University of Bielefeld, Germany*)

German didactics: "Texts are more than knowledge containers. Writing as knowledge construction and transfer, viewed from the perspective of writing pedagogy" **Prof. Dr. Ulf Abraham** (*Otto-Friedrich-Universität Bamberg, Germany*)

Medical Law and Ethics: "White Noise? Convergence and Divergence of Perspectives in multi disciplinary Research" **Dr. Bijan Fateh-Moghadam** (*Wilhelms-Universität Münster, Germany*)

## **Panel IV: "Loss of Knowledge":**

Chair: Prof. Dr. Andrzej Szyjewski, Katarzyna Meyer-Hubbart Johanna Nuhn

Workshop description:

The process of canonisation brings with it a decision, which parts of a text, that means fixed knowledge, will be kept, and which ones will be left behind. In this workshop we will give a short overview on the canonisation of religious texts from the Islamic and Christian tradition and the different reasons for the textcorpora, which we now deal with. Later, we will discuss (or: exchange experiences), to what extend the writing of a PhD-Thesis with all its different stages can be compared to the process of canonisation.

16.00 – 16.30	Coffee Break
16.30 - 17.30	<b>Closing Meeting</b>
17.00	Open poster-session & Socialising

**Thursday November 5, 2009:  
Life Sciences: "The Art of Nature"**

From 8.30 09.00 - 09.20	Registration and Poster Setup <b>Welcome and Introduction</b>
	<b>"Neurobiology"</b>
09.20 - 10.00	N.N. <b>Lawrence S.B. Goldstein, PhD</b> ( <i>University of California San Diego, San Diego, USA</i> )
10.00 - 10.20	"Exploring the role of the amyloid precursor protein (APP) in neurons and its relevance to Alzheimer's disease" <b>Angels Almenar, PhD</b> ( <i>University of California San Diego, San Diego, USA</i> )
10.20 - 10.45	Coffee Break
10.45 - 11.00	Research School fellow talk "Neurobiology"
11.00 - 12.00	Poster Session Part 1
12.00 - 13.00	Lunch
	<b>"Microbiology"</b>
13.00 - 13.40	"Seeing the Light: Color Vision and Photoregulation in Photosynthetic Organisms" <b>Prof. Beronda Montgomery-Kaguri</b> ( <i>Michigan State University, East Lansing, USA</i> )
13.40 - 14.00	"Cell- and Tissue-specific Phytochrome Responses in Arabidopsis thaliana" <b>Sankalpi N. Warnasooriya</b> ( <i>Michigan State University, East Lansing, USA</i> )
14.00 - 14.15	Research School fellow talk "Microbiology"
14.15 - 15.15	Poster Session Part 2
15.15 - 15.30	Coffee break
	<b>"Biochemistry"</b>
15.30 - 16.10	N.N. <b>Dr. Malte Schmick</b> ( <i>MPI für molekulare Physiologie, Dortmund, Germany</i> )
16.10 - 16.30	Research School fellow talk "Biochemistry"
16.30 - 17.15	"Vesicular protein transport: A personal view of the discovery and functional analysis of Ypt/Rab-GTPases and interacting proteins" <b>Prof. Dr. emeritus Dieter Gallwitz</b> ( <i>MPI für biophysikalische Chemie, Göttingen, Germany</i> )
17.15 - 19.00	Get together

**Friday November 6, 2009:**  
**Natural Sciences and Engineering: "Functional Materials"**

- 09.00 – 09.30 Registration and Poster Setup  
09.30 – 09.45 **Welcome and Introduction**
- Moderation: Prof. Dr. Alexander Hartmeier (*ICAMS, Ruhr-Universität Bochum, Germany*)
- 09.45 – 10.30 "Speciality Polymers"  
**Dr. Ludo Kleintjens** (*Netherlands*)
- 10.30 – 10.45 Coffee Break
- 10.45 – 11.30 "Advances in Study of Self-Consolidating Concrete for Slip Form Construction"  
**Prof. Kejin Wang** (*Department of Civil, Construction and Environmental Engineering, Iowa State University, USA*)
- 11.30 – 12.15 "Surface Acoustic Waves as a tool for Spintronic Studies"  
**Dr. Odilon D.D. Couto Jr.** (*Department of Physics and Astronomy, University of Sheffield, UK*)
- 12.15 – 13.30 Lunch Break
- Moderation: Doctoral Fellows (*Ruhr-University Research School, Ruhr-Universität Bochum, Germany*)
- 13.30 – 15.00 "Materials with Intelligence – Applications and Simulations of Shape-Memory Alloys"  
**Philipp Juncker** (*Fellow of the Ruhr University Research School, Germany*)  
"Spin Injection in Self-Organised InAs Quantum Dots"  
**Arne Ludwig** (*Fellow of the Ruhr University Research School, Germany*)
- 15.00 – 15.30 Coffee Break
- 15.30 – 16.15 Poster Session A  
16:15 - 17:00 Poster Session B
- 17:00 - 18:00 N.N.  
**Prof. Dr. Armin Reller** (*Universität Augsburg, Germany*)
- 18:00 - 18:15 Poster Prize Award and Closure