THURSDAY 13/02/2014

9.30 Jonas Berking (Brigitta Schütt, Michael Meyer), Freie Universität Berlin
Introduction, Welcome

10.00 Maurits Ensen, Delft University of Technology
A thousand miles in small steps. Human agency and water control in ancient societies

11.00–11.30 Coffee break

11.30 Stephan G. Schmid, Humboldt-Universität zu Berlin
Aspects of water management in Petra, Jordan

12.00 Julia Meister, Freie Universität Berlin, Deutsches Archäologisches Institut
Water management of Jawa, Jordan

12.30 Hans Georg K. Gebel, Freie Universität Berlin
Archaeohydrology. Research imperatives, theoretical frameworks, and transdisciplinary experiences

13.00–14.30 Lunch break

14.30 Ignacio Cazguhn and Quesada Morillas, Freie Universität Berlin
Al-Andalus: The muslim model «Water and rights to water»

15.00 Anna Willi, University of Zurich
Irrigation in Roman Hispania

15.30 Peter Verkinderen, Netherlands-Flemish Institute in Cairo
Early Islamic irrigation systems in Khuzestan, W. Iran

16.00–16.30 Coffee break

16.30 Hermann Kreutzmann, Freie Universität Berlin
The system nobody knows – water management in Hunza (Keynote)

17.30 Alexander Herrera, Universidad de los Andes, Colombia
From hydromythology to archaeohydrology, and back: Water management in the precolonial Andes

Dinner – (Alter Krug Dahlem, around 19.30)

FRIDAY 14/02/2014

9.00 Henning Fahlbusch, Fachhochschule Lübeck
Comparison between ancient Greek and Roman water supply systems (Keynote)

10.00 Anette Schomberg, Topoi
Sources reconsidered – new perspectives on innovation in Hellenistic water technology

10.30–11.00 Coffee break

11.00 Cees Passchier and Gül Sürmelihindi, Johannes Gutenberg Universität Mainz
Carbonate deposits in ancient aqueducts as a data source in archaeology, archaeoseismology and paleoclimate

11.30 Delphine Driaux, Université Paris-Sorbonne, France
The water supply in Ancient Egypt and the role of the state

12.00 Olof Pedersén, Department of Linguistics and Philology, Uppsala University, Sweden
Water at Babylon and the surroundings

12.30–14.00 Lunch

14.00 Anca Dan, Topoi
Ancient resistance to water management

14.30 Brian Beckers, Freie Universität Berlin
Strategies to cope with water scarcity – ancient to modern examples of water harvesting techniques

15.00–15.30 Coffee break

15.30 Monika Trümper, Institut für Klassische Archäologie, Freie Universität Berlin
Water management of Greek public baths

16.00 Final discussions

ORGANIZER / CONTACT
EXCELLENCE CLUSTER TOPOI
(A-3) WATER MANAGEMENT (KEY TOPIC)

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