

9:00 – 9:30: Arrival

9:30 – 10:00

The Iqlim el Kharrub Archaeological Survey Lebanon -- Karol Juchniewicz (University of Warsaw)

10:00 – 10:30

Historical approaches to watermills in north Jordan -- Vanessa Guéno & Lorraine Abu-Azizeh (Institut français du Proche Orient, Amman)

10:30 – 11:00

Watermills in the Province of Tripoli according to the Ottoman tax register of 1554 (in Arabic) -- Issam Khalife (Université Libanaise)

11:00: Coffee break

Session 5

The modern and the traditional
Chair: Moheb Nader Chanesaz

11:30 – 12:00

The Ayn al-Mutran project (1897 to 1907): Bringing water to Lebanese villages in the Zghorta region (in Arabic) -- Simon Abdelmassih (Université Libanaise)

12:00 – 12:30

Sustainability of traditional water management systems for landscapes in Tunisia
Noureddin Gaaloul (National Research Institute for Rural Engineering Water and Forestry, Tunis)

12:30 – 13:00

Subterranean water channels in the High Metn, Lebanon: a 19th century phenomenon?
Reda Salim Bou Fakhreddine (Université Libanaise)

13:30: Lunch

Session 6

Connections and interfaces

Chair: Astrid Meier

15:00 – 15:30

Bridging Hydraulic Landscapes in the late Byzantine Empire -- Galina Fingarova (University of Vienna)

15:30 – 16:00

Dreaming of fresh water: Seascapes and fresh water management in the post-medieval Mani Peninsula, Greece -- Rebecca M. Seifried (University of Illinois at Chicago)

16:00: Coffee break

Session 7

Scarcity and abundance in hydraulic landscapes

Chair: Astrid Meier

16:15 – 16:45

Capricious precipitation: The management of rainfed agriculture in Syria -- Elizabeth Williams (Brown University)

17:00

Closing discussion and summary -- Annika Rabo (University of Stockholm)
Future activities -- Astrid Meier, Souad Slim, Stephen McPhillips

Saturday 23rd April

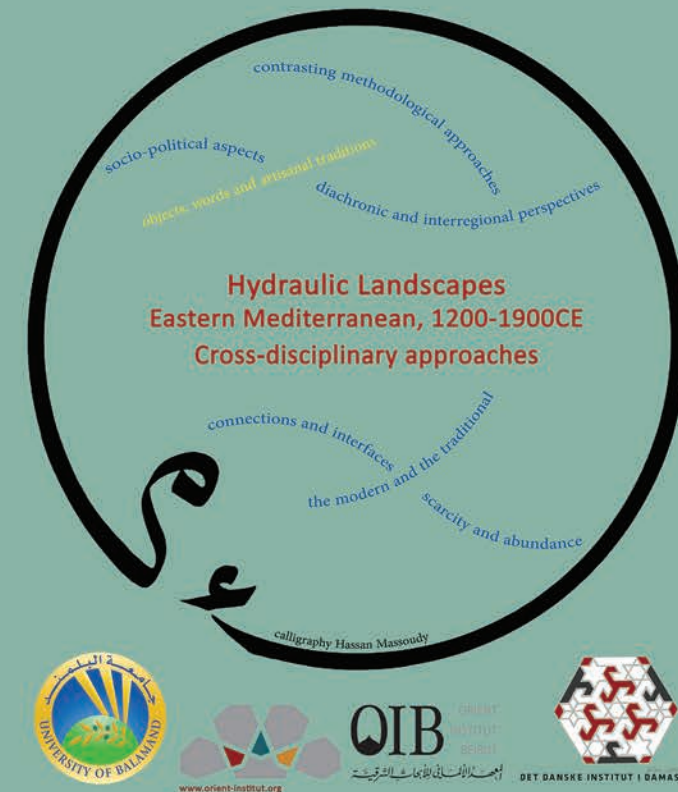
Excursion to Batroun and Nahr al-Jawz for participants

**The workshop takes place in room FHS102
(Faculty of Health Sciences,
Main Campus, Balamand)**

International Workshop

Balamand & Beirut

21-23 April 2016



Hydraulic Landscapes of the Eastern Mediterranean is an international workshop which brings together specialists of various disciplines and periods in order to debate new approaches to integrating the rural worlds of the Eastern Mediterranean into our research agendas. To achieve this aim, researchers need to learn to read landscapes from different angles, as 'texts' and 'palimpsests' that yield different readings to archaeologists, historians, ethnographers, scientists, specialists of migration or of visual arts and historical literature.

To facilitate a shared debate between the disciplines, the focus of this workshop is on the use of water and water systems as constitutive elements of every landscape, ranging from the most arid, i.e. deserts, to those provided with plenty of water. Focusing on water and the traces it leaves in the material world, as well as in texts, visual representations and in memory, provides glimpses into the making of social, economic and political spaces as well as that of performed spaces that we have labelled, borrowing from the terminology used by Tony Wilkinson, "hydraulic landscapes".

Using cross-disciplinary methodologies in conjunction with the digital tools at our disposal, the workshop wants to map various examples of hydraulic landscapes around the eastern Mediterranean.

If you want to attend the workshop, please contact: Astrid Meier (meier@orient-institut.org) or Elie Dannaoui (elie.dannaoui@balamand.edu.lb)

Programme

Thursday 21st April

9:45

Welcome address by the Vice-President, University of Balamand -- Prof. Dr. Georges Nahas

10:00

Introduction: Hydraulic landscapes: Cross-disciplinary approaches -- Elie Dannaoui, Astrid Meier, Annika Rabo, Souad Slim

Session 1

Historical and archaeological approaches to landscapes of water

Chair: Elie Dannaoui

10:30 – 11:00

Diachronic perspectives on hydro-agricultural landscapes: Archaeological case studies from Lebanon, Syria and Jordan -- Jennie Bradbury & Stephen McPhillips (Universities of Oxford and Copenhagen)

11:00 – 11:30

Market-garden irrigation in Ottoman Syria: Damascus, Hama and Saïda -- James Reilly (University of Toronto)

11:30: Coffee break

Session 2

Socio-political aspects of Ottoman water use

Chair: James Reilly

12:00 – 12:30

Spring water management the High Matn in late Ottoman Lebanon (in Arabic) -- Abd Allah Said (Université Libanaise)

12:30 – 13:00

An Ottoman mill complex at Lake Riza, in the region of Butrint, Albania -- Jose Carvajal (University College London Qatar)

13:00 – 13:30

Hydraulic Ottoman Lebanon: The watermills of Nahr al-Jawz -- Souad Slim (University of Balamand)

13:30: Lunch

14:45: Tour of Balamand Monastery

Session 3

Diachronic and interregional perspectives on hydraulic installations

Chair: Stephen McPhillips

16:00 – 16:30

A hydraulic network of cisterns and tanks uncovered at Anfeh, Lebanon -- Nadine Panayot-Haroun (University of Balamand)

16:30 – 17:00

The role of water management of the Zāyandeh Rūd river in the rural landscape changes of Lanjān during the Safavid period (1502–1736CE) -- Jaleh Kamalizad (University of Teheran)

17:00 – 17:30

Mount Athos' monastic water-mills in the areas of Thessaloniki and Chalkidiki in the 12th-16th centuries. Archaeological and historical data -- Paschalis Androudis and Nikolaos Theodoridis (Aristotle University of Thessaloniki)

17:30 – 18:00: Discussion

Friday 22nd April

Session 4

Objects, words and artisanal traditions: textual and archaeological perspectives on the hydraulic past

Chair: Bettina Fischer-Genz