

IN POSEIDON'S REALM XXIII

International Conference on Underwater Archaeology
The annual meeting of DEGUWA e.V. on Underwater Archaeology

on the topic of

Waters as a Resource

will be held in close cooperation with the
SFB/CRC 1070 RESOURCECULTURES
under the patronage of **President Prof. Dr. Dr. h.c. Bernd Engler**
14th - 18th March 2018 at Eberhard Karls Universität, Tübingen.

Program

Wednesday March 14th, 2018

13:00 – 17:00 h

Seminar: Learning QGIS

For NAS-Students: 4 points (R&IT)

Location: NN

Limited of 15 participants

Thursday March 15th, 2018

10:00 h

Venue: Castle Hohentübingen, Burgsteige 11, 72070 Tübingen

<https://www.unimuseum.uni-tuebingen.de>

Guided tour through the site

Meeting Point: entrance hall

Limited of 50 participants

12:00 – 14:00 h

Common Lunch

Location: Restaurant *Mauganeschtle* in the *Hotel am Schloss*

<http://www.hotelam Schloss.de/images/karten/speisekarte>

(paid by each participant)

14:00 h

Venue: Castle Hohentübingen, Burgsteige 11, 72070 Tübingen

Museum (MUT)

<https://www.unimuseum.uni-tuebingen.de>

Guided tour through the highlights (two groups)

Meeting Point: entrance hall

Limited of 50 participants

Afterwards individual visiting of the exhibitions

16:00 h

Venue: Townhall, Am Markt 1, 72070 Tübingen (Limited of 20 participants)

Reception by the Lord Major of the City Tübingen Mr. Boris Palmer

18:00 h
Visiting a Tübingen winery rich in tradition
(paid by each participant)
Location: NN

Friday March 16th, 2018

10:00 h
2 hours guided tour of the Old City of Tübingen in English and German
Limited of 50 participants
Meeting point: Touristinformation, An der Neckarbrücke 1

12:00 h
Common Lunch
Location: NN
(paid by each participant)

Registration

14:00 – 14:45h
Venue: “Old Aula”, Münzgasse 30, 72070 Tübingen
Registration

14:45 h
Words of Welcome

15:00 – 16:20 h
Conference Session I: Presentations
Chair: Winfried Held

Opening Lecture
Bartelheim, Martin and Féaux de la Croix, Jeanne
Waters as a Resource.

Sea
Kamlah, Jens and Orendi, Andrea:
Between Sea and Land I: Coastal Resource Networks at the Phoenician Settlement of Tell el-Burak (Lebanon).

Çakırlar, Canan; Miles, Aimee; Koolstra, Francis:
Between Sea and Land II: Marine (and Terrestrial) Faunal Resource Use at Tell el-Burak (Lebanon).

Fantalkin, Alexander:
Ashdod-Yam on the Israeli Mediterranean Coast: Ongoing Archaeological Investigation (Israel).

16:20 – 16:35 h
Discussion

16:35 – 17:00 h
Coffee break

17:40 – 18:30 h
Chair: Thomas Scholten

Tal, Oren; Sivan, Dorit; Vunsh, Reuven:

Coastal Wells as Past Sea-Level Indicators: A Test-Case from Israel.

Loizou, Eugenia and Nakoinz, Oliver:

Bronze Age Harbours in the Aegean. Usage and Exploitation of the Landscape.

Sossau, Veronica:

From axeinos to euxeinos: Pontic Waters as a Resource in Context of the 'Great Greek Colonisation'.

Germoni, Paola; Ghelli, Alessandra; Rosa, Carlo; Botta, Roberto; Laudiero, Francesco;

Luglio, Giampaolo:

Palaeoenvironmental evolution of the area between the roman age coastline in front of Ostia and the eastern side of Isola Sacra (Ostia, Italy).

18:30 – 18:45 h

Discussion

19:15 h:

Opening poster presentation and afterwards

Come Together with drinks and snacks

Saturday March 17th, 2018

Venue: “Old Aula”, Münzgasse 30, 72070 Tübingen

Conference Session II: Presentations

09:00 – 10:20 h

Chair: Thomas Reiser

Mazza, Alba:

Selinus and the Sea. Water as a Resource for a Western Greek Coastal Settlement.

Schön, Frerich:

Two Faces of Mediterranean Insularity: Connectivity and Isolation as Resources for Island Communities in the Strait of Sicily.

Tusa, Sebastiano; Anzidei, Marco; La Rocca, Roberto:

A Submerged Roman Pier in Lipari (Aeolian Islands, Sicily).

Wintjes, Jorit:

A Harbour Fit for an Ironclad Fleet – the Creation of the World's Greatest Artificial Harbour in the 19th c.

10:20 – 10:35 h

Discussion

10:35 – 11:00 h

Coffee break

11:00 – 12:20 h

Lakes

Chair: Anke Scholz

Pydyn, Andrzej; Popek, Mateusz; Maciejewski, Jakub:

Island of Political and Spiritual Power - Archaeological Discoveries near a Small Island of the Lake Łodygowo.

Tiboni, Francesco:

Living by the Lake – the Garda Lake: a Small Sea.

Sanna, Laura:

Water as the Trading Route. Evidence of “Maritime” Commerce on the Garda Lake (Northern Italy).

Verdonkschot, Jadranka:

Interpreting Neolithic Thoughts by the Lakeside. A Theoretical, Interdisciplinary and International Approach to the Question: Why People Settled Lacustrine Environments in Neolithic Europe.

12:20 – 12:35 h

Discussion

12:35 – 14:30 h

Lunch break

14:30 – 15:50 h

Chair: Martin Bartelheim

Rivers

Schmitt, Felicitas:

Down by the River. The Embedding of Settlements within the Prehistoric Landscape of Central Spain.

Capulli, Massimo and Pellegrini, Alessandro:

Underwater Urban Archaeological Heritage. A Project for Treviso City (Italy).

Friedman, Zaraza:

The Origin of the Personification and the Attributes of the Rivers of Paradise with Specific Reference to the Rivers of Paradise Depicted in the Mosaic Floor of Church A at Hadrianopoulis, Paphlagonia (Turkey).

Ships

Negueruela, Iván; Castillo; Recio, Patricia; Sierra, Juan Luis; Diaz, Jose Ignacio:

Deep Waters Archaeology: The Third Archaeological Campaign in “La Mercedes” Shipwreck, August-2017. Depth: 1.138 m.

15:50 – 16:05 h

Discussion

16:05 – 16:30 h

Coffee break

16:20 – 17:40 h

Chair: Sabrina Wittka

Liphshitz, Nili; Radic-Rossi, Irena; Pulak, Cemal; Ruff, Dave:

The Determination of Wood Species Used for Construction of the Roman Ship Found at Trstenik (Gulf of Kaštela, Croatia).

Oliveri, Francesca and La Rocca, Roberto:

Tales from Ancient Ships: Remarks on Inscribed and Decorated Anchor Stocks from Sicilian Seabeds.

Öniz, Hakan:

New results from Dana Island Ship Yard and Recently Found Shipwrecks from Cilicia Region.

Scholz, Roman:

Graben, Dokumentieren, Bergen: Digitale Verfahren zur Untersuchung von Schiffswracks.

17:40 – 18:00 h

Discussion

20:00 h

The Public Festive Evening Lecture

Introduction: Gunter Schöbel

Martin Mainberger: *A Neolithic Waterscape - Archaeological Discoveries of the “Beyond Lake Villages” Project in the Westallgäu Region.*

Afterwards reception by the event partners.

Sunday, March 18th, 2018

Venue: “Old Aula”, Münzgasse 30, 72070 Tübingen

Conference Session III: Presentations

09:00 – 10:20 h

Chair: Sandra Teuber

Water supply and water use

Pustovoytov, Konstantin., Riehl, Simone. und Kamlah, Jens:

Disentangling Natural Availability from Management of Water Resources in Landscapes of the Ancient Near East.

Taghizadeh-Mehrjardi, Ruhollah:

Water Management System in Qanat: An Example from Yazd (Iran).

Seefeld, Nicolaus:

Soziopolitische und ökonomische Bedeutung von Wassermanagement in der klassischen Mayagesellschaft.

Stefanile, Michele:

Aquatio: Some Considerations on the Use of Freshwater in the Roman Sea Fishponds.

10:20 – 10:35 h

Discussion

10:35 – 11:00 h

Coffee break

10:40 – 12:00 h

Chair: Christoph Schäfer

Palmowski, Valerie:

Waters, an Omnipresent and Constantly Used Food Resource in the Viking Age?

Scholz, Anke:

Challenging Conditions – Waters as a central Resource for Supply Systems around Medieval Castles in the Swabian Jura.

Vossler-Wolf, Christina: *Aqua viva and the Monk in the Pond – Multi-Dimensional Water Use in Medieval Monasteries.*

Dierksmeier, Laura:

A Cultural History of Fresh Island Water in Early Modern Spain.

12:00 – 12:20 h
Discussion

12:20 – 13:00 h
Final discussion

Farewell words