

***IN POSEIDON'S REALM XX***  
**International Conference on Underwater Archaeology**  
**„Land under water!“**  
**Metropolregion Nuremberg from March 16, through March 22, 2015**

Under the auspices of the prime minister of Bavaria Horst Seehofer MdL  
and the patronage of the director-general of UNESCO Irina Bokova

**Associates:**

- Archaeological Institute of the Friedrich-Alexander University Erlangen-Nuremberg
- City of Nuremberg
- DEGUWA
- the Germanic National Museum

**Trailer**  
as at March 2015

**Mon./Thu. March 16/17, 2015**

**Seminar given by the Archaeological Institute of the Friedrich-Alexander University Erlangen-Nuremberg**

**Wed. March 18, 2015**

**City of Nuremberg: Cultural supporting programme I**  
**Organisation: Mathias Orgeldinger**  
**- 09:00-11:30 h**

**Guided Tour through The Documentation Centre “Reichsparteitagsgelände”**  
**by Alexander Schmidt**  
**limited to 20 participants**  
([www.museen.nuernberg/dokuzentrum.de](http://www.museen.nuernberg/dokuzentrum.de))

**Meeting point main entrance:**

Bayernstrasse 110  
D-90478 Nuremberg



Tram line no. 9: Station Doku-Center



Bus lines nos. 36, 55, 65: Station Doku-Center




Sub urban train no. S2: Station Dutzendteich Bahnhof




**- 13:30-15:00 h**

**- Guided Tour through: Memorial of the „Nuremberg Trials“, Conference room 600**  
**by Henrike Claussen**  
**limited to 20 participants**  
([www.museen.nuernberg.de/memorium-nuernberger-prozesse](http://www.museen.nuernberg.de/memorium-nuernberger-prozesse))

**Meeting point main entrance:**

Bärenschanzstraße 72  
D-90429 Nuremberg  
 Underground Station Bärenschanze

**- 16:00-17:00 h**  
**- Guided Tour through: Albrecht Dürer's house**  
**by Thomas Schauerte**  
**limited to 15 participants**  
([www.museen.nuernberg.de/duererhaus](http://www.museen.nuernberg.de/duererhaus))

**Meeting point main entrance:**  
Albrecht-Dürer-Strasse 39  
D-90403 Nuremberg  
 Tram line no. 4: Station Tiergärtnerort  
 Bus line no. 36: Station Burgstrasse  
 Underground lines U1 / U11: Station Lorenzkirche, Exit direction Hauptmarkt



**and**

**- Visiting the museums, historical places of interest and collections of the City of Nuremberg at will**  
([www.museen.nuernberg.de](http://www.museen.nuernberg.de))

**Parallel at the same time:**

**Germanic National Museum: Cultural supporting programme I**  
**Organisation: Frank Löhnert**  
([www.gnm.de](http://www.gnm.de))

**- 16:00-17:00 h**  
**- Guided Tour through: „Kaiserburg-Museum“**  
**by Elke Elbers**  
**limited to 20 participants**  
([www.gnm.de/ausstellungen/aussenstellen/kaiserburgmuseum](http://www.gnm.de/ausstellungen/aussenstellen/kaiserburgmuseum))

**Meeting point main entrance:**  
Auf der Burg  
D-90403 Nuremberg  
 Tram line no. 9, Station Tiergärtnerort  
 Bus line no. 36, Station Burgstrasse

**City Archaeology of the City of Nuremberg**  
([www.nuernberg.de/internet/bauen/denkmalenschutz.html](http://www.nuernberg.de/internet/bauen/denkmalenschutz.html))

**- 18:00 – 19:00 h Registration**  
**- 19:00 h**  
**Exhibition opening by the Archaeological Department of the City of Nuremberg:**  
***“From slush and mud – Excavations beneath ground water“***

**Afterwards drinks and Franconian snacks**

DLZ-Bau (Service Center of the Building Code Authority (*Dienstleistungszentrum der Bauordnungsbehörde*))

Lorenzer Strasse 30

D-90402 Nuremberg



Bus line no. 36, Station [Rathenauplatz](#)



Tram line no. 8, Station Tristanstrasse

**Afterwards drinks and Franconian snacks**

**Thu. March 19, 2015**

**Germanic National Museum: Cultural supporting programme II:**

**Organisation: Agnes Malecha**

([www.gnm.de](http://www.gnm.de), [www.gnm.de/services/orientierungsplan](http://www.gnm.de/services/orientierungsplan))

Kartäusergasse 1

D-90402 Nuremberg

Underground line no. 1: Station Lorenzkirche, line no. 2: Station Opernhaus

**- 09:00-10:00 h**

**- Guided tour through the collection of Prehistory and Protohistory  
by Tobias Springer**

**Limited to 20 Participants**

([www.gnm.de/ausstellungen/sammlungen-a-z](http://www.gnm.de/ausstellungen/sammlungen-a-z))

**Meeting point main entrance:**

Kartäusergasse 1

D-90402 Nuremberg

**- 10:30-11:30 h**

**Guided tour through the Historical Archive  
by Matthias Nuding**

**Limited to 20 Participants**

([www.gnm.de/ausstellungen/sammlungen-a-z/historisches-archiv](http://www.gnm.de/ausstellungen/sammlungen-a-z/historisches-archiv))

**Meeting point main entrance:**

Kartäusergasse 1

D-90402 Nuremberg

**- 12:00-13:00 h**

**- Guided tour through the Collection of Scientific Instruments, History of Medicine,  
Arms, Armour and Hunting Culture  
by Thomas Eser**

**Limited to 20 Participants**

([www.gnm.de/ausstellungen/sammlungen-a-z](http://www.gnm.de/ausstellungen/sammlungen-a-z))

**Limited to 20 Participants**

**Meeting point main entrance:**

Kartäusergasse 1

D-90402 Nuremberg

**- 15:00-16:00 h**

**- Guided tour through the „Street of Human Rights“**

**by Andreas Puchta**

**Limited to 20 Participants**

([www.nuernberg.de/internet/menschenrechte/strasse\\_der\\_menschenrechte](http://www.nuernberg.de/internet/menschenrechte/strasse_der_menschenrechte))

**Meeting point main entrance:**

Kartäusergasse 1

D-90402 Nuremberg

**and**

**Visiting the collections at will**


**City of Nuremberg:**

**- 19:30 Uhr**


**Evening reception in the historic council chamber of the town hall**

Rathausplatz 2

D-90403 Nuremberg

 Underground lines nos. U1 and U11, Station Lorenzkirche

Approximately 5 minutes walk to council chamber

 Bus lines nos. 36, 46 and 47, Station Rathaus

Approximately 1 minute walk to council chamber

**Fri. March 20, 2015**

**Academic Part in the Germanic National Museum: Lectures I**

**Venue: “Aufseßsaal”**

**08:00 – 09:00 h Registration**

**09:00 h Words of Welcome**

**09:15 – 10:55 h**

**Chair: Christoph Börker**

## **Shipwrecks**

Jezegou, Marie-Pierre

To built and maintain under water: a wreck of the Late Antiquity used in the repair of a breach in the bank of the harbour channel of Narbonne

Zmaić Kralj, Vesna

Craft products of Nuremberg from the Mijoka shipwreck (Croatia)

Cohen, Maayan

The Contribution of Metal Finds to the Study of Shipwrecks: Test Case – The Akko Tower Wreck

Hoyt, Joe und Delgado, James

Exploring a Submerged WWII Battlefield: Discovery of the U-576 and *Bluefields*

**10: 55 – 11:25 h Coffee break**

**11:25 – 13:05 h**

**Chair: Christoph Schäfer**

## **Wood as Building Material**

Liphschitz, Nili

Three Yassi Ada wrecks: a comparative dendroarchaeological investigation

Surić Roko, Šimičić Marina

New research of Suleyman Bridge in Darda, Croatia

Crespo-Solana, Ana

Wood Resources, Shipbuilding and Social Environment: A Comparative perspective in Maritime Communities in Europe during the First Global Age (XV-XVIII)

Rocha Santos, Antonio und Trápaga Monchet, Koldo

The administration of woodlands (*Coutadas, Matas y Sitios Reales*), regarding naval construction, on the Iberian Peninsula, during the 16th century

**13:05 – 15:00 h Lunch break**

**15:00 – 16:50 Uhr**

**Chair: Hartmut Matthäus**

## **Port Structures**

Olkhovskiy, Sergey

Magnetometric Survey in Phanagoria' Water Area

Wachsmann, Shelley

The Ioppa Maritima Project

Tal, Oren und Mirkin, Dan

The Castle of Crusader Arsuf (Israel) in View of Land and Maritime Investigations

**16:50 – 17:10 h Coffee break**

**17:10 – 18:25 h**

Tully, Darina

The Sunken Village of Rosslare Fort, Wexford, Ireland

## **Ship Iconography**

Friedman, Zaraza

Why and what type of ships/boats are depicted in clay objects from the Greek Geometric to the Roman Periods

Dellaporta, Katerina

Ships on walls: A short contribution on ship iconography from Byzantine Cyclades

**19:00 h Presentation of posters**

**Afterwards Come together with Franconian specialities**

**Sat. March 21, 2015**

## **Academic Part in the Germanic National Museum: Lectures II**

**Venue: „Aufseßsaal“**

**09:00 – 10:40 h**

**Chair: Tobias Springer**

### **Thalassocracy in Antiquity**

Fantalkin, Alexander

When the River Meets the Sea: A Neo-Assyrian Logistical Network in Operation

Royal, Jeffrey G.

Exploring the Economic Factors and Landscape of Naval Warfare during the First Punic War

### **Villae Maritimae**

Miholjek, Igor

Roman maritime villa at Vižula, Croatia

Stefanile, Michele

Living by the sea, building in the sea. Underwater researches in Roman maritime villas on the Tyrrhenian coast of Italy

**10:40 – 11:10 h Coffee break**

**11:10 – 13:00 h**

**Chair: Stefanie Nawracala**

### **Coastal Change**

Momber, Garry

Early European connections across drowned landscapes

Sanna, Laura

Submerged landscapes in the Marine Cave of Bergeggi (Liguria)

Plath, Gerhard

The correlations of Phaistos, Kommos and Agia Triada under aspect of coastal alterations

Bounegru, Octavian and Caliniuc, Stefan

The Port of Histria during the Greco-Roman Antiquity. Contributions on the Geomorphology of the Western Black Sea Basin

**13:00 – 14:25 h Lunch break**

**14:25 – 15:40 h**

**12:25 – 14:25 h Lunch break**

**14:25 – 15:40 h**

Özdaş Harun und Kızıldağ, Nilhan

Some submerged coastal remains in Caria and Lycia

Agizza – Teichos, Salvatore

The ancient submerged landscape of MPA of Santa Maria di Castellabate

Capulli, Massimo

Archaeological landscape of Venice lagoon: the case of San Francesco island

**15:40 – 16:10 h Coffee break**  
**16:10 – 17:25 h**  
**Chair: Robert Nawracala**

### **High tide and Flood Control 1**

Malecha, Agnes  
„... und alle waren wie Enten...“

Tisseyre, Philippe  
Flood control at Lipari Harbour (Italy)

Arauner, Uwe  
Flusslandschaft der Donau und Siedlungsentwicklung aus hydrogeologischer Sicht

**20:00 – 21:00 h**  
**Festive Evening Lecture in the „Aufseßsaal“ of the Germanic National Museum**  
**Steinmann, Bernhard**  
**Land unter“ als Motor kultureller Entwicklung?**  
**Das Fallbeispiel Kykladen**  
Afterwards Reception by the associates

**Sun. March 22, 2015**

**Academic Part in the Germanic National Museum: Lectures III**  
**Venue: “Aufseßsaal”**  
**09:00 h – 10.40 h**  
**Chair: Jonny Zeitler**

### **High tide and Flood Control 2**

Jeute, Gerson H.  
Hochwasserprobleme in Bremen und umzu im ersten Jahrtausend n.Chr. und die Möglichkeiten und Methoden ihrer Erforschung

Müller, Heike  
Geflutetes Kulturgut – Auswirkungen des Staudammbaus auf den Denkmalbestand

### **Freshwater Archaeology in Poland**

Pydyn, Andrzej  
Prehistoric submerged settlement on the Lake Gil Wielki in the Ilawa Lake District. An example of interdisciplinary approach

Kofel Dominika, Popek Mateusz  
Water offerings from the territory of Poland as an example of aquatic relations of the Neolithic and the Bronze Age societies

**10:40 - 11:10 h Coffee break**  
**11:10 – 12:00 h**

Nowakiewicz, Tomasz et al.  
The Wetland and Underwater Archaeology of the Southern Baltic Zone in Antiquity: Sacrificial Lake (Lubanowo Lake, Pommern, NW Poland)

Nowakiewicz, Tomasz und Rzeszotarska-Nowakiewicz, Aleksandra

The Wetland and Underwater Archaeology of the Southern Baltic Zone in Antiquity:  
the offering-site at Nidajno Lake (Masuria, NE Poland)

**12:00 – 14:00 h Lunch break**

**14:00 – 15:40 h**

**Chair: Thomas Reiser**

### **Underwater Archaeology in Germany**

Goldhammer, Julia und Karle, Martina

Besiedlungs- und Kulturgeschichte des Niedersächsischen Wattenmeerraums

Peukert, Detlef E.

Underwater Archaeological Discovery of "Werth-Mill" Deserted in Medieval Times and  
"Werth-Fording" in the Lahn River at Wetzlar-Garbenheim (Hesse, Germany):

Investigation of a millstone remainder used differently and the structures of the mill house

Schöbel, Gunter

Frühe taucharchäologische Untersuchungen im Verband der Deutschen Sporttaucher e.

V. in den 1950er Jahren

Hartke, Hinrich et al.

Die Anfänge einer wissenschaftlichen Unterwasserarchäologie als Komponente der Idee  
einer multidisziplinären Unterwasserforschung an der Akademie der Wissenschaften der DDR

**15:40 – 16:10 h Coffee break**

**16:10 - 18:15 h**

**Chair: Christoph Börker**

### **Questions concerning the UNESCO-Convention 2001**

Krasteva, Mariana, Hristomir Hristov

Entwicklung der Unterwasserarchäologie in Bulgarien. Erforschung des unter Wasser  
liegenden Kulturerbes

Derudder, Thary

The legal protection of wrecks of warships in the Belgian part of the North Sea:

‘maritime war graves’ or not?

and

The implementation of the UNESCO 2001 Convention on the Protection of the Underwater  
Cultural Heritage in the Belgian legislation

Fabricius, Rolf W.

On Dive Trails and Underwater Audio Guides: Giving a Voice to Heritage on the Seabed

Perez-Alvaro, Elena

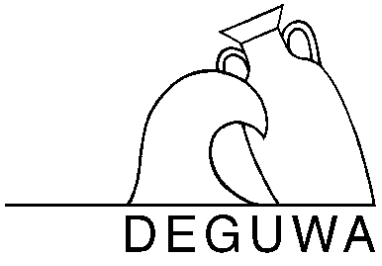
Climate change and in situ preservation of underwater cultural heritage

Timmermans, Dirk

Heritage for Reconciliation and Dialogue

**18:15 h Closing discussion and Discharge**





DEGUWA