



■ DFG Priority Programme 1630 Schw "Harbours from the Roman Period to the Middle Ages"

Call for Papers for:

Harbours in Space and Time

The DFG Priority Programme 1630 "Harbours from the Roman Period to the Middle Ages" started in July 2012. Its aim is the interdisciplinary study of primarily civil harbours as highly complex systems in which ecological, logistical, economic, social, legal, military and religious subsystems overlap and influence each other. In order to evaluate the full extent and depth of the phenomenon 'harbour', these subsystems and their implications for the development of the settlements must be identified. The 15 interdisciplinary projects of the programme are working on a comparative analysis allowing harbours to be understood as system-relevant components. The results of the last conference 2015 in Kiel were published this year under the title:

Claus von Carnap-Bornheim, Falko Daim, Peter Ettel, Ursula Warnke (Hrsg.), Harbours as Objects of Interdisciplinary Research – Archaeology + History + Geosciences (RGZM – Tagungen, Band 34) Mainz 2018.

We are now at the end of the overall six-year grant period and therefore will hold an international conference at which we will discuss the final results. The conference is in cooperation with the Römisch-Germanisches Zentralmuseum and the Museum für Antike Schiffahrt in Mainz. It is titled "Harbours in Space and Time" and will be held from the 1st to the 2nd of October 2018 at the Erbacher Hof, Mainz. The conference language will be English.

The conference will include plenum lectures and different parallel sessions. The third day (3rd of October) will be devoted to a field trip to the Kaiserpfalz in Ingelheim.

The interdisciplinary sessions are the following:

Harbours and Environment (Geoarchaeology, Geophysics and environmental factors)

o Harbours are primarily established as shelter for waterborne traffic. They link maritime and terrestrial traffic networks. However, these natural conditions are seldom stable and can change, e.g. due to changing water levels or silting. If a modification of the harbour facilities was not possible, it often led to an abandonment of the site. Here, marine geosciences are capable to locate the former shoreline and give information on earlier water depths, as well as to reconstruct the very processes that changed the prevailing conditions on-site. The session will deal with the whole range of adapted geophysical methods such as geomagnetics, geoelectrics or GPR (Ground Penetrating Radar), seismic measurements, their possible interaction and their potential for harbour research and in addition with environmental factors that influence a harbor side.

Archaeological Features/Archaeology findings

o This session will focus on the analysis of archaeological finds as a central instrument to investigate the importance of maritime as well as fluvial harbours for their environment. Archaeological finds render information on the quality and quantity of trade and the flow of commodities and therefore provide insights into palaeo-economic situations. Moreover, they inform us about artisanal production connected to the harbours, which supplied regional and over-regional as well as local markets with goods via shipping traffic.

Harbour Facilities and Infrastructur

o This session will focus on the study of harbour facilities and their progressive development. Harbour facilities served the changing demands at the port by means of providing a sufficient water depth for mooring and the necessities for stock exchange, and thus secured the economic basis of each harbour town. Yet, a port worked not only through its harbour facilities alone, but just as well through its harbor-related logistic infrastructure in the settlement and on the sea route towards it.

• Theories and Models

o The aim of this session is the exploration of both theoretical and conceptual underpinnings as well as practical applications of models which help us to understand the location respectively the choice of location of harbours, their spatial and functional organisation and constructional development as well as the interaction and connectivity between harbours at the regional and over-regional levels. Such models may come (of course not exclusively) from the angles of (maritime and terrestrial) archaeology, economic history and theory, transport geography, environmental studies, complexity and network theory or history of cultures and mentalities. Also, the explanatory value of these theories and models for particular case studies shall be discussed and evaluated.

• Economic and traffic areas

o Harbours were intersections for various economic and traffic areas. In order to comprehend a harbour's potential and capacities, it is important to identify these economic areas, which could be regional or over-regional systems. The connection to traffic systems on land as opposed to on sea were a crucial point for the capacity and importance of a harbour.

• Written and Iconographic Sources: Complementing the Material Evidence

o The study of the material remains of harbours is obviously limited in its potential insights. Information on e.g. harbour legislation, administration, collection of duties or actual trading voyages of particular individuals remain in the dark. However, evidence of harbours from non-archaeological sources exist in a great variety in historical records from Imperial Roman times to the High Middle Ages. This session wants to encourage a revision of written sources, inscriptions, papyri and seals, along with pictorial records reflecting harbours as economic, legal, stately and cultic systems just as well as the daily harbour life.

Deadline for submission is the 15th of August 2018. Please send your abstract of about 200-400 words as well as the **registration form** (see below) to:

Jessica Schmidt M.A. Römisch-Germanisches Zentralmuseum Leibniz-Forschungsinstitut für Archäologie Ernst-Ludwig-Platz 2 55116 Mainz jessica.schmidt@rgzm.de +49 6131 9124-162

The abstract must include the title, the preferred session, contact details with affiliated institution and email address as well as information on participation in the excursion. Papers are expected to be 20 minutes long followed by 10 minutes of questions and discussion. The papers will be evaluated by the initiators of the SPP and replies regarding acceptance will be given by August 2018.

An admission fee of 50,- Euro is to be paid at the conference office during registration. Additionally, a fee for the optional field trip will have to be paid.

Please also check our homepage for latest information:

http://www.spp-haefen.de/de/home/

Initiators of the Priority Programme

Prof. Dr. Claus von Carnap-Bornheim Archäologisches Landesmuseum und Zentrum für Baltische und Skand. Archäologie Stiftung Schleswig-Holsteinische Landesmuseen Schloss Gottorf Schlossinsel 24837 Schleswig

Prof. Dr. Peter Ettel Bereich für Ur- und Frühgeschichte Friedrich-Schiller-UniversitätJena Löbdergraben 24a 07743 Jena Prof. Dr. Falko Daim Römisch-Germanisches Zentralmuseum Ernst-Ludwig-Platz 2 55116 Mainz

Dr. Ursula Warnke Landesmuseum Natur und Mensch Oldenburg Damm 38-44 26135 Oldenburg





Friedrich-Schiller-Universität Jena



Registration form for participation in the conference from October 1st to October 3rd 2018

Jessica Schmidt M.A. Römisch-Germanisches Zentralmuseum Leibniz-Forschuungsinstitut für Archäologie Ernst-Ludwig-Platz 2 55116 Mainz jessica.schmidt@rgzm.de +49 6131 9124-162

Deadline for binding registration is August 15th 2018

Name:						
Institution:						
Address:						
Email-address:						
Title of the presentation:						
The presentation deals with						
Preferre	Geophysics Geoarchaeology Archaeological Features Written Sources Iconographic Sources ed Session: Archaeology (findings etc.) Harbours and Environment (Geoarchaeologe) Economic and traffic areas Harbour Facilities and Infrastructur Theories and Models Written and Iconographic Sources	ogy, Geophysics and environmental factors)				
Conference (10/01/2018-10/02/2018):						
□ 50,-	Euro					
Excurs	sion (10/03/2018):					
Kaiserpfalz Ingelheim		□ (further Information will follow)				
□ no participation						

Accommodation and travel

Participants will have to make their own arrangements for travel and accommodation. Please find information on travelling as well as a list of some hotels in Mainz below.

Travelling to Mainz

By Air

- Frankfurt airport: When travelling to Mainz via Frankfurt, you have to continue your journey by train. Please check Deutsche Bahn (www.bahn.de) for train connections to Mainz Hauptbahnhof (search for Frankfurt (M) Flughafen to Mainz Hbf). Train: S 8 Wiesbaden, RE Koblenz Hbf, Vlexx Saarbrücken Hbf.
 - If you want to go directly to the Erbacher Hof (Conference Venue) you can also leave the train one station earlier at Mainz Römisches Theater (Attention! The Vlexx to Saarbrücken Hbf does not stop here!).

By Train/Bus

Mainz main station (Mainz Hauptbahnhof/Mainz Hbf) is located directly in the city center, only a few meters away from the bus stations and taxi stations.

If possible, leave the train at Mainz Römisches Theater. It's very close to the conference venue.

To get to the conference venue from the main station, you can take Bus 60, Bus 61, Bus 63, Bus 64, Bus 65, Bus 67, Bus 70, Bus 71, Bus 90, Bus 92 to the Station Mainz Römisches Theater Bahnhof.

By Car

Please be aware that, in general, parking is not free in Mainz. So you may have to pay some Euros per day for parking.

Accommodation in Mainz:

Hotel	Room Rates	bus station	travel time to conference venue
Erbacher Hof Grebenstr. 24-26 55116 Mainz	SR: € 77, 50 DR: € 98	2 min.	
Inter City Hotel Bingerstr. 21 55131 Mainz	SR: from € 53 (ca. 80)	if walking: 2 min	if walking: 30 min. via bus: 15 min.
Advena Europa Hotel Kaisserstr. 7 55116 Mainz	SR: € 103-113 DR: € 116-128	2 min.	if walking: 30 min via bus: 15 min.

Ibis Mainz City Hotel Holzhofstraße 2 55116 Mainz	SR: ca 88 € DR: ca. 100 €	2 min	if walking: 10 min.
Hotel MainzerHof Kaiserstr. 98 55116 Mainz	SR: ab 55 €	2 min	if walking: 30 min
Hotel Hammer Bahnhofplatz 6 55116 Mainz	SR: ca. 82 € DR: 92 €	2 min.	if walking: ca. 15 min.
Hotel Schottenhof Schottstr. 6 55116 Mainz	SR: ab 65 € DR: ab 80 €	2 min	if walking: ca. 15 min.
Hotel Königshof Schottstr. 1-5 55116 Mainz	SR: ab 68 €	2 min	if walking: ca. 15 min