Roman Ports in Time and Space: Reflections upon Issues raised by the PortusLimen Project

The British School at Rome 29\textsuperscript{th} and 30\textsuperscript{th} January 2019

Organized by Simon Keay and Pascal Arnaud

Programme Day 1

Introductory Address

9.00-9.10: Stephen Milner (Director, British School at Rome)

All papers 20 minutes plus 5 minutes questions

Research Questions

9.10-9.35: Simon Keay (University of Southampton). \textit{Archaeological and Geoarchaeological Evidence for the Layouts, Functions and Inter-Relationships Between Ports}

9.35-10.00: Pascal Arnaud (Université Lumière-Lyon 2). \textit{Textual Evidence (Literature, Epigraphy, Papyri, Jurisprudence) for the Layouts, Functions and Inter-Relationships Between Ports. A Voyage through Complexity.}

Broad Scope of Project Achievements

10.00-10.25: Jean-Philippe Goiran (CNRS - Université de Lyon UMR 5133 Archéorient), Winnie May Chan (CNRS - Université de Lyon UMR 5133 Archéorient) and Stoil Chapkanski (University of Paris 1 Panthéon-Sorbonne, UMR 8591 LGP). \textit{The Geographical Context of Ports.}

10.25-10.50: Pascal Arnaud (Université Lumière-Lyon 2), Simon Keay (University of Southampton) and Jean-Philippe Goiran (CNRS). \textit{Building Inter-Disciplinarity in the Study of Ports as Interfaces between Land and Sea.}
Coffee: 10.50-11.15

11.15-11.40: Simon Keay (University of Southampton). *Advances in Our Understanding of the Character and Functions of Ports*

11.40-12.05: Stefan Feuser (Universität zu Kiel), Eric Laufer (DAI Athens), Felix Pirson (DAI Istanbul), *et alii*. *The Multifaceted Port System of Pergamon’s Sea Front: Elaia, Pitane, Kane and Beyond.*

12.05-12.30: Helmut Brückner (Universität zu Köln), Martin Seeliger (Goethe-Universität Frankfurt), Lyudmila Shumilovskikh (Georg-August-Universität Göttingen): *Challenges to Understanding Port Systems: The Examples of Elaia and Kane.*

*Contributions to our understanding of Ports as Infrastructure*

12.30-12.50: Simon Keay (University of Southampton), Stephen Kay (British School at Rome), Stoil Chapkanski (University of Paris 1 Panthéon-Sorbonne, UMR 8591 LGP) and Carlo Rosa (Instituto Italiano di Paleontologia Umana (IsIPU). *Recent Advances in our Understanding of the Port of Claudius.*

Questions: 12.50-13.00

Lunch: 13.00-14.00

14.00-14.20: Nicolas Carayon (University of Southampton and Ipso Facto), Ferréol Salomon (CNRS UMR 7362 Université de Strasbourg), Kristian Strutt (University of Southampton) and Costanza Gialanella (Soprintendenza Archeologia, Belle Arti e Paesaggio dell'area Metropolitana di Napoli). *Geoarchaeological Investigations of the ERC RoMP Project at Puteoli.*

14.20-14.40: Ada Lasheras Gonzales (ICAC), Josep Maria Macias Solé (ICAC), Ferréol Salomon (CNRS UMR 7362, Université de Strasbourg), Kristian Strutt (University of Southampton) and Patricia Terrado (ICAC). *Urban Evolution of the Harbour Area of Tarraco: A Proposal Based Upon the Evidence of Geophysics, Geoarchaeology and Excavation.*

14.40-15.00: Darío Bernal-Casasola (Universidad de Cádiz), Nicolas Carayon (University of Southampton and Ipso Facto), José Juan Díaz Rodriguez, José Angel Expósito, Ferréol Salomon (CNRS UMR 7362, University of Strasbourg) and Kristian Strutt (University of Southampton). *Geoarchaeological Research into the Harbour of Baelo (Bolonia, Cádiz).*

15.00-15.20: Sabine Ladstätter (Österreichisches Archäologisches Institut), Helmut Schwaiger (Österreichisches Archäologisches Institut), Simon Keay (University of
Southampton) and Kristian Strutt (University of Southampton). *An Inter-disciplinary Approach to the Harbour of Roman Ephesos.*

15.20-15.40: Ferréol Salomon (CNRS UMR 7362, Université de Strasbourg). *Palaeoenvironmental Age-Depth Model (PADM Chart) and Chronologies of Roman Harbours.*

*Civil Law and Life in Ports*

15.40-16.00: Emilia Mataix Ferrandíz (University of Helsinki). *Beyond Materials: Law and Life in Roman Mediterranean Ports.*

Tea: 16.00-16.30

*Portscapes, Symbolism and Ideology*

16.30-16.50: Stéphanie Mailleur-Aldbiyat (University of Southampton). *Imagining Roman Portscapes from the Perspective of Iconographic and Epigraphic Evidence.*

*The Significance and Functioning of Port Systems*

16.50-17.10: Pascal Arnaud (Université Lumière-Lyon 2): *General Reflections*

17.10-17.30: Maria del Carmen Moreno Escobar (University of Southampton). *Case Study 1 – Linking the Parts to Understand the Past: the Port System of Rome in Imperial Times.*

17.30-17.50: Nicolas Carayon (University of Southampton and Ipso Facto), Corinne Sanchez (CNRS, UMR 5140 Montpellier, Labex Archimède). *Case Study 2 – The Harbour System of Narbo Martius: a Synthesis.*

*Discussion*

17.50-18.45

*Rinfresco*: 18.45-20.00

*Conference Dinner*: 20.00-22.00
Programme Day 2

Part 2

Each paper 20 minutes plus 5 minutes initial questions

Ships and Ports

9.00-9.25: Christoph Schäfer (Universität Trier). *Reaching the Port - Ships, Traffic and Connectivity in the Roman Empire.*

Geographical Context


Ports and Economic History

9.50-10.15: Véronique Chankowski (Université Lumière-Lyon 2). *Delos, Rhodos, Ephesos and Other Communities: Building a Port-System with Multiple Authorities in the Greek Mediterranean before the Roman Empire.*


Coffee: 10.40-11.00

11.00-11.25: Roald F. Docter (Ghent University), Joseph A. Greene (Harvard University), Mariano Torres Ortiz (Universidad Complutense de Madrid). *Phoenician-Punic Harbours in the Mediterranean.*


11.50-12.15: Michel Bonifay (MMSH – Centre Camille-Jullian). *Port Interconnectivity through the Prism of African Pottery and Amphorae.*

12.15-12.40: Matthias Tranchant (Université de Bretagne Sud). *Les Dynamiques de la Mise en Place de la Carte Portuaire de la France Atlantique (Xle-XVe siècle).*

12.40-13.00: Questions for morning papers

Lunch: 13.00-14.00

*Maritime Archaeology and Seascapes*


*Ancient, Modern and Medieval Engineering*

14.50-15.15: John Oleson (University of Victoria, British Columbia). *The Social and Technological Context for the Appearance of Maritime Hydraulic Concrete*


Tea: 15.40-16.15

*Maritime Law*


16.40-17.05: Dominique Gaurier (Université de Nantes). *PortusLimen, a Project Seen Through the Eyes of a Historian of Medieval Maritime Law.*

17.05-17.30: Joanna Hjalmarssson (University of Southampton). *Lessons for the Past: Commercial Operations in a Connected Society.*

*Conclusion*

17.30-18.15 Final Discussion