

Micro-Regions as Spaces of Socio-Ecological Interaction



FRIDAY & SATURDAY, 11-12 MARCH 2022

First TransPergMicro Milestone Workshop

Online Event

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Online event via zoom

Registration link DAY 1

<https://dainst-org.zoom.us/meeting/register/tJEsduqqpziHNKIk4f1aUQFDFx0QZy4WxC5>

Registration link DAY 2

<https://dainst-org.zoom.us/meeting/register/tJApcOutrj4jGdOr-meH1d2lItsMH3l3JJgs>

Available breakout rooms during breaks:

- 1) Theory and Concept
- 2) Urban
- 3) Rural
- 4) Society and Demography
- 5) Economy

The breakout rooms will allow all participants to discuss topics in smaller groups and without moderators.

Organized by the project:

Transformation of the Pergamon Micro-Region
between Hellenism and Roman Imperial Period (TransPergMicro)



GERMAN
ARCHAEOLOGICAL INSTITUTE
ISTANBUL

Freie Universität



Berlin



Kiel University
Christian-Albrechts-Universität zu Kiel



<https://www.dainst.blog/transpergmikro/>

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First TransPergMicro Milestone Workshop 2022



DAY 1

Friday, March 11, 9.00 – 18.30 (CET)

9.00 **Welcome and Introduction of TransPergMicro**
Felix Pirson, Brigitta Schütt, Thekla Schultz-Brize, Güler Ateş, Daniel Knitter,
Ulrich Mania

Session 1: Micro-Regions and Socio-Ecological Interaction: Concepts, Modelling and the Role of Written Sources

Chair: Fabian Becker

9.30 **Archaeological-Historical Research in Micro-Regions and the Ancient Sources**

Martin Zimmermann (Ludwig-Maximilians-Universität München)

10.00 **Modelling Socio-Ecological Systems in Archaeology: Interdisciplinary Perspectives**

Dries Daems (Middle East Technical University Ankara)

10.30 **Break**

11.00 **How much is Needed? Modeling Small Scale Economic Flows of Resources and Labor in the Pergamon Micro-Region**

Daniel Knitter, Julian Laabs (Christian-Albrechts-Universität zu Kiel)

11.30 **Regional Estimates for Agricultural Produce and Total Area of Cultivation via Geo-Sampling Ottoman Mid-Nineteenth Century Tax Records**

M. Erdem Kabadayı (Koç University Istanbul)

12.00 **Social Conflicts in Post-Classical Greek Cities: Between the Local and the Global**

Arjan Zuiderhoek (Ghent University)

12.30 **Break**

13.30 **Land-Tenure, Agricultural Productivity and Social Inequality: Comparative Perspectives and Archaeological Evidence**

Geoffrey Kron (University of Victoria)

14.00 **Discussion**

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DAY 1

Friday, March 11, 9.00 – 18.30 (CET)

Session 2: Micro-Regions and Socio-Ecological Interaction: Case Studies - Part 1

Chair: Bernhard Ludwig

- 14.30 **From Micro- to Macro-Region: Theory and Case Studies from the Greco-Roman Mediterranean**
John Bintliff (Leiden University)
- 15.00 **Modelling Socio-Ecological Interactions on Urla-Çeşme Peninsula: Polis Communities and Networks from a Micro-Regional Perspective**
Yaşar Ersoy (Yaşar Üniversitesi İzmir), Elif Koparal (Mimar Sinan Güzel Sanatlar Üniversitesi İstanbul)
- 15.30 **The Kephissos Valley/Phokis: Human-Nature Interactions in a Greek Micro-Region**
Katja Sporn (Deutsches Archäologisches Institut, Abteilung Athen)
- 16.00 **Break**
- 16.30 **Marine Resources in Micro-Regional Context, Case Studies from Protohistoric Tyrrhenean Italy**
Peter Attema, Luca Alessandri (University of Groningen)
- 17.00 **Micro-Regions in the Central Mediterranean – Settlement System and Ecology in Graeco-Roman Sicily**
Johannes Bergemann (Georg-August-Universität Göttingen)
- 17.30 **How many Micro-Regions in Rural Petra? Current Approaches to Researching Social Landscapes in the Hinterland of Petra, Jordan**
Will Kennedy (Deutsches Archäologisches Institut, Abteilung Athen)
- 18.00 **Discussion**

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DAY 2

Saturday, March 12, 9.00 – 18.30 (CET)

Session 2: Micro-Regions and Socio-Ecological Interaction: Case Studies - Part 2

Chair: İhsan Yeneroğlu and Sandra Völkel

- 9.00 **The World, my Village. Structuring Thoughts on Agriculture and Pastoralism in SW Anatolia in Roman Times**
Jeroen Poblome, Ralf Vandam (KU Leuven)
- 09.30 **A Socio-Ecological Model of the Pergamon Micro-Region from a Geoarchaeological Perspective – How to Integrate Geomorphodynamics?**
Brigitta Schütt, Fabian Becker, Xun Yang (Freie Universität Berlin), Mehmet Doğan (Ege Üniversitesi İzmir)
- 10.00 **Die Mikroregion Pergamon als sozial-ökologisches System in althistorischer Perspektive – Looking at Historical Evidence from a Socio-Ecological Perspective: The Case of the Pergamon Micro-Region**
Andreas Victor Walser (Universität Zürich), Murat Tozan (Ege Üniversitesi Bergama, İzmir)
- 10.30 **Break**
- 11.00 **The Rural Landscape of the Pergamon Micro-Region as Space of Socio-Ecological Interaction: The Archaeological Perspective**
Felix Pirson, Bernhard Ludwig (Deutsches Archäologisches Institut, Abteilung Istanbul), Güler Ateş (Manisa Celal Bayar Üniversitesi), Zeki Mete Aksan (Sinop Üniversitesi)
- 11.30 **Pottery Manufacture and Distribution in the Pergamon Micro-Region as an Element of Socio-Ecological Interaction: The Case of Pitane-Çandarlı**
Philip Bes (Austrian Archaeological Institute - Austrian Academy of Sciences), Anneke-Keweloh-Kaletta (Humboldt-Universität Berlin)
- 12.00 **Paläoanthropologische Forschungen zu Demographie und Lebensverhältnissen als Beitrag zur Untersuchung sozial-ökologischer Interaktion in der Mikroregion Pergamon**
Wolf-Rüdiger Teegen (Ludwig-Maximilians-Universität München)
- 12.30 **Discussion**
- 13.00 **Break**

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DAY 2

Saturday, March 12, 9.00 – 18.30 (CET)

Session 3: Micro-Regions and Socio-Ecological Interaction: Cities, Urbanism and Architecture

Chair: Xun Yang and Anneke Keweloh-Kaletta

- 14.00 **"Ubique domus, ubique populus, ubique res publica".
Micro-Regional Urbanism in Roman North Africa**
Paul Scheduling (Ludwig-Maximilians-Universität München)
- 14.30 **'Old' Resources in a 'new' Design. Reflections on the Adaptation of Roman
Polychromy in the Gadara Micro-Region.**
Claudia Bührig (Deutsches Archäologisches Institut, Orient-Abteilung)
- 15.00 **Quarries, Monuments and Benefactors – Thoughts on Natural Resources,
Building Activities and Society in Aphrodisias**
Ursula Quatember (Wien)
- 15.30 **Break**
- 16.00 **Construction in Roman Pergamon: Building as a Source for Understanding
Economy, Technology and Ecology**
Ulrich Mania (Deutsches Archäologisches Institut, Abteilung Istanbul)
- 16.30 **Large-scale Buildings of the Imperial Period in Pergamon – Land and
Material Consumption**
Thekla Schulz-Brize, İhsan Yeneroğlu, Camillo Dimai, Léa Geisler
(Technische Universität Berlin)
- 17.00 **Urban Economic Spaces in the Pergamon Micro-Region. Economic Activities
and Functions in the Context of Urban Socio-Ecological Developments**
Sandra Völkel (Deutsches Archäologisches Institut, Abteilung Istanbul)
- 17.30 **Discussion**
- 18.00 **Final Discussion and Closing Remarks**