

INTERNATIONAL OPEN WORKSHOP
Socio-Environmental Dynamics
over the Last 12,000 Years:
The Creation of Landscapes V

Kiel, March 20-24, 2017

PROGRAMME

More information on the Workshop website:

www.workshop-gshdl.uni-kiel.de

Workshop Office contact:

Leibnizstr. 3, DE-24118 Kiel

office@gshdl.uni-kiel.de

Phone +49 431 880 5924



The CRC 1266 financially supports several presentations within the workshop.

updated: March 21, 2017

Programme overview

Unless otherwise specified, venue is Leibnizstraße 1.

Monday, March 20

Registration

From 9:30 onwards | > *Workshop Office, Room 104*

Introduction and Keynote lectures

> *Klaus Murmann Lecture Hall*

13:30 | **Welcome address** by Johannes Müller, Speaker of the Graduate School Human Development in Landscapes

13:45 | Presentation of the **Johanna Mestorf Award**

14:15 | **Keynote lecture: Henny Piezonka** (Kiel University) – Early ceramics in Eurasia

15:00 **Coffee**

15:30 | **Keynote lecture: Carole Crumley** (Uppsala University / Swedish University of Agricultural Sciences) – Is there a Future for the Past?

16:15 | **Keynote lecture: Andrew Wallace-Hadrill** (University of Cambridge) – Transformations of the Roman Cityscape

17:00 **Coffee**

Sessions

Please be aware that room allocations might change during the workshop.

17:30 | **Session 2** > *Room 106a* | **Session 5** > *Lecture Hall* | **Session 7** > *Room 209a* | **Session 14** > *Room 208* | **Session 15** > *Room 207* | **Session 17** > *Room 106b*

> Please refer to the respective session programmes on the following pages for details.

Icebreaker

19:30 | > *Geologisches und Mineralogisches Museum (Geological-Mineralogical Museum of Kiel University), Ludewig-Meyn-Str. 12*

Tuesday, March 21

Sessions

Please be aware that room allocations might change during the workshop.

9:00 | **Session 2** > *Room 106a* | **Session 3** > *Room 105* | **Session 5** > *Lecture Hall* | **Session 7** > *Room 209a* | **Session 10** > *Room 209b* | **Session 11** > *Room 204* | **Session 14** > *Room 208* | **Session 15** > *Room 207* | **Session 17** > *Room 106b*

> Please refer to the respective session programmes on the following pages for details.

10:30 **Coffee**

11:00 | **Session 2** > *Room 106a* | **Session 3** > *Room 105* | **Session 5** > *Lecture Hall* | **Session 7** > *Room 209a* | **Session 10** > *Room 209b* | **Session 11** > *Room 204* | **Session 14** > *Room 208* | **Session 15** > *Room 207* | **Session 17** > *Room 106b*

12:30 **Lunch**

14:00 | **Session 2** > *Room 106a* | **Session 3** > *Room 105* | **Session 5** > *Lecture Hall* | **Session 7** > *Room 209a* | **Session 10** > *Room 209b* | **Session 11** > *Room 204* | **Session 14** > *Room 208* | **Session 15** > *Room 207*

15:30 **Coffee**

16:00 | **Session 3** > *Room 105* | **Session 5** > *Lecture Hall* | **Session 8** > *Room 209a* | **Session 10** > *Room 209b* | **Session 11** > *Room 204* | **Session 14** > *Room 208* | **Session 15** > *Room 207* | **Session 16** > *Room 106a* |

17:30 **Coffee**

18:00 | **Session 3** > *Room 105* | **Session 5** > *Lecture Hall* | **Session 8** > *Room 209a* | **Session 10** > *Room 209b* | **Session 11** > *Room 204* | **Session 14** > *Room 208* | **Session 15** > *Room 207* | **Session 16** > *Room 106a*

Wednesday, March 22

Sessions

Please be aware that room allocations might change during the workshop.

9:00 | **Session 1** > *Lecture Hall* | **Session 3** > *Room 105* | **Session 5** > *Room 208* | **Session 8** > *Room 209a* | **Session 11** > *Room 204* | **Session 13** > *Room 106b* | **Session 15** > *Room 207* | **Session 16** > *Room 106a*

> Please refer to the respective session programmes on the following pages for details.

10:30 Coffee

11:00 | **Session 1** > *Lecture Hall* | **Session 3** > *Room 105* | **Session 4** > *Room 209* | **Session 5** > *Room 208* | **Session 6** > *Room 207* | **Session 11** > *Room 204* | **Session 13** > *Room 106b* | **Session 16** > *Room 106a*

12:30 Lunch

14:00 | **Session 1** > *Lecture Hall* | **Session 3** > *Room 105* | **Session 4** > *Room 209* | **Session 6** > *Room 207* | **Session 11** > *Room 204* | **Session 18** > *Room 106a* | **Session 19** > *Room 208*

15:30 Joint Poster Session / Coffee

16:30 | **Session 1** > *Lecture Hall* | **Session 3** > *Room 105* | **Session 4** > *Room 209* | **Session 6** > *Room 207* | **Session 11** > *Room 204* | **Session 18** > *Room 106a* | **Session 19** > *Room 208*

Conference Dinner

19:30 | > *Restaurant Kieler Schloss, Wall 74*

Thursday, March 23

Sessions

Please be aware that room allocations might change during the workshop.

9:00 | **Session 1** > *Lecture Hall* | **Session 4** > *Room 209* | **Session 6** > *Room 207* | **Session 9** > *Room 105* | **Session 11** > *Room 204* | **Session 18** > *Room 106a* | **Session 19** > *Room 208*

> Please refer to the respective session programmes on the following pages for details.

10:30 Coffee

11:00 | **Session 1** > *Lecture Hall* | **Session 4** > *Room 209* | **Session 6** > *Room 207* | **Session 9** > *Room 105* | **Session 11** > *Room 204* | **Session 18** > *Room 106a* | **Session 19** > *Room 208*

12:30 Lunch

14:00 | **Session 4** > *Room 209* | **Session 6** > *Room 207* | **Session 9** > *Room 105* | **Session 11** > *Room 204* | **Session 18** > *Room 106a* | **Session 19** > *Room 208*

15:30 Coffee

16:00 | **Final Plenary Meeting / Session Reports / Poster prize handover** > *Lecture Hall*

Friday, March 24

Excursion to Eastern Holstein

8:00 | Start > *in front of Leibnizstr. 1*

Room allocation

Time	Monday, March 20							
	Room 105	Room 106a	Room 106b	Room 204	Room 207	Room 208	Room 209ab	Lecture Hall
08:30-09:00								
09:00-09:30								
09:30-10:00	Registration Room 104							
10:00-10:30								
10:30-11:00								
11:00-11:30								
11:30-12:00								
12:00-12:30								
12:30-13:00	Welcome and Johanna Mestorf Award General Keynote: Prof. Dr. Henny Piezonka Klaus Murmann Lecture Hall							
13:00-13:30								
13:30-14:00								
14:00-14:30	Coffee							
14:30-15:00								
15:00-15:30	General Keynotes: Prof. Dr. Carole Crumley, Prof. Dr. Andrew Wallace-Hadrill Klaus Murmann Lecture Hall							
15:30-16:00								
16:00-16:30								
16:30-17:00								
17:00-17:30	Coffee							
17:30-18:00								
18:00-18:30	Reserve	Session 2	Session 17	Reserve	Session 15	Session 14	Session 7	Session 5
18:30-19:00								
19:00-19:30								
19:30-20:00	Icebreaker Geological-Mineralogical Museum, Ludewig-Meyn-Str. 12							
20:00-20:30								
20:30-21:00								

Starting time clarification

Registration is open from Monday, 9:30 a.m.

Welcome, Mestorf-Award and General Keynote I on Monday 1:30-3:00 p.m.

General Keynotes II on Monday 3:30-5:00 p.m.

Session block on Monday 5:30-7:00 p.m.

Icebreaker starts 7:30 p.m.

Time	Tuesday, March 21								
	Room 105	Room 106a	Room 106b	Room 204	Room 207	Room 208	Room 209a	Room 209b	Lecture Hall
08:30-09:00	<i>Morning Coffee</i>								
09:00-09:30	Session 3	Session 2	Session 17	Session 11	Session 15	Session 14	Session 7	Session 10	Session 5
09:30-10:00									
10:00-10:30	<i>Coffee</i>								
10:30-11:00	Session 3	Session 2	Session 17	Session 11	Session 15	Session 14	Session 7	Session 10	Session 5
11:00-11:30									
11:30-12:00									
12:00-12:30	<i>Lunch</i>								
12:30-13:00									
13:00-13:30									
13:30-14:00									
14:00-14:30	Session 3	Session 2	Reserve	Session 11	Session 15	Session 14	Session 7	Session 10	Session 5
14:30-15:00									
15:00-15:30	<i>Coffee</i>								
15:30-16:00	Session 3	Session 16	Reserve	Session 11	Session 15	Session 14	Session 8	Session 10	Session 5
16:00-16:30									
16:30-17:00									
17:00-17:30	<i>break</i>								
17:30-18:00	Session 3	Session 16	Reserve	Session 11	Session 15	Session 14	Session 8	Reserve Session 10	Session 5
18:00-18:30									
18:30-19:00									
19:00-19:30									
19:30-20:00									
20:00-20:30									
20:30-21:00									

Starting time clarification

Registration is open from Monday, 9:30 a.m.

First session block on Tuesday 9:00-10:30 a.m.

Second session block on Tuesday 11:00 a.m.-12:30 p.m.

Third session block on Tuesday 2:00-3:30 p.m.

Fourth session block on Tuesday 4:00-5:30 p.m.

Fifth session block on Tuesday 6:00-7:30 p.m.

time	Wednesday, March 22							
	Room 105	Room 106a	Room 106b	Room 204	Room 207	Room 208	Room 209	Lecture Hall
08:30-09:00	<i>Morning Coffee</i>							
09:00-09:30	Session 3	Session 16	Session 13	Session 11	Session 15	Session 5	Session 8	Session 1
09:30-10:00								
10:00-10:30	<i>Coffee</i>							
10:30-11:00								
11:00-11:30	Session 3	Session 16	Session 13	Session 11	Session 6	Session 5	Session 4	Session 1
11:30-12:00								
12:00-12:30	<i>Lunch</i>							
12:30-13:00								
13:00-13:30								
13:30-14:00								
14:00-14:30	Session 3	Session 18	Reserve	Session 11	Session 6	Session 19	Session 4	Session 1
14:30-15:00								
15:00-15:30	<i>Coffee</i>							
15:30-16:00	joint poster session							
16:00-16:30								
16:30-17:00	Session 3	Session 18	Reserve	Session 11/ Reserve	Session 6	Session 19	Session 4	Session 1
17:00-17:30								
17:30-18:00								
18:00-18:30	Reserve		Reserve					
18:30-19:00								
19:00-19:30								
19:30-20:00	<i>Dinner</i>							
20:00-20:30	<i>Restaurant Kieler Schloss, Wall 74, 24103 Kiel</i>							
20:30-21:00								

Starting time clarification

Registration is open from Monday, 9:30 a.m.

First session block on Wednesday 9:00-10:30 a.m.

Second session block on Wednesday 11:00 a.m.-12:30 p.m.

Third session block on Wednesday 2:00-3:30 p.m.

Fourth session block on Wednesday 4:30-6:00 (6:30) p.m.

dinner starts 7:30 p.m.

time	March 23 Thursday							March 24 Friday
	Room 105	Room 106ab	Room 204	Room 207	Room 208	Room 209	Lecture Hall	
08:30-09:00	<i>Morning Coffee</i>							
09:00-09:30	Session 9	Session 18	Session 11	Session 6	Session 19	Session 4	Session 1	Excursion
09:30-10:00								
10:00-10:30	<i>Coffee</i>							
10:30-11:00								
11:00-11:30	Session 9	Session 18	Session 11	Session 6	Session 19	Session 4	Session 1	
11:30-12:00								
12:00-12:30	<i>Lunch</i>							
12:30-13:00								
13:00-13:30								
13:30-14:00								
14:00-14:30	Session 9	Session 18	Session 11	Session 6	Session 19	Session 4	Reserve	
14:30-15:00								
15:00-15:30	<i>Coffee</i>							
15:30-16:00	Final Plenary Meeting Session Reports, Poster prize handover Klaus Murmann Lecture Hall							
16:00-16:30								
16:30-17:00								
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18:00-18:30								
18:30-19:00								
19:00-19:30								
19:30-20:00								
20:00-20:30								
20:30-21:00								

Starting time clarification

Registration is open from Monday, 9:30 a.m.

First session block on Thursday 9:00-10:30 a.m.

Second session block on Thursday 11:00 a.m.-12:30 p.m.

Third session block on Thursday 2:00-3:30 p.m.

Excursion on Friday starts 9:00 a.m. (return to Kiel ca. 7:30 p.m.)

Programme Session 1

How's life? Living conditions in Europe in the 2nd and 1st millennia BC

Conveners: J. Kneisel, N. Taylor, M. Wieckowska-Lüth, M. dal Corso, M. Zanon, W. Kirleis

Wednesday, March 22

9:00 **Jutta Kneisel** (Johanna Mestorf Academy / Kiel University)

Introduction: Archaeology and the View of Prehistory in reconstruction images

9:30 **Mark Knight** (University of Cambridge)
The Must Farm pile-dwelling – Taste, appearance and lifestyle in Late Bronze Age Fenland

10:00 **Yvonne van Amerongen** (Leiden University)

Creating an understanding of daily life in and around a Bronze Age house through science-based artist impressions

10:30 **Coffee**

11:00 **Marcin Przybyla** (presenting author), Ulana Gocman, Joanna Jedrysik, Magdalena Skoneczna (all Jagiellonian University, Krakow)

Early Bronze Age Houses from the hillfort in Maszkowice (Western Carpathians) – layout, construction and functional organization of floor areas

11:30 **Radoslaw Grabowski** (Umeå University)

A multidisciplinary approach to living conditions and the use of space on a middle Bronze Age farmstead in West Frisia, The Netherlands

12:00 **Marta dal Corso** (Kiel University, presenting author), Cristiano Nicosia (Université Libre de Bruxelles), Marco Baioni (Museo Archeologico della Valle Sabbia, Gavardo)

The study of waste middens from the Early Bronze Age pile-dwelling of Lucone (Italy): An insight into everyday life

12:30 **Lunch**

14:00 **Elena Marinova** (KU Leuven, presenting author), Delphine Frémondeau, Plamen Georgiev, Ivanka Hristova, Lazar Ninov, Krasimir Nikov, Hristo Popov

Bioarchaeological and geoarchaeological evidence on the living conditions in south-eastern Bulgaria during the 2nd and 1st millennium BC

15:00 **Magdalena Wieckowska-Lüth** (Kiel University, presenting author), Immo Heske (Göttingen University)

On-site palaeo-ecological investigations from the Hünenburg hillfort-settlement complex, with special reference to non-pollen palynomorphs

15:30 **Coffee, joint poster session**

16:30 **Almuth Alsleben** (Akademie der Wissenschaften Mainz)

Human Impact on Bronze Age Landscape reflected by a "near-site" Pollendiagram from Gönnebek, Kr. Segeberg (Schleswig-Holstein)

17:00 **Helmut Kroll** (Kiel)

The firestorm at Bruszczewo

17:30 **Sonja Filatova** (presenting author), Wiebke Kirleis (both Kiel University)

(Toxic) legumes in Bronze Age diets

18:00 **Lorenz Schwark** (presenting author), Marta dal Corso, Stefan Dreibrodt, Thorsten Bauersachs (all Kiel University)

Lipid proxies in Reconstruction of Paleovegetation and Landscape Evolution

Thursday, March 23

9:00 **Gilberto Artioli** (Padua University)

*The landscapes of ancient metallurgy**

9:30 **Johanna Brinkmann** (Kiel University)
Energy Expenditure Calculations for Prehistoric Bronze Artefacts – Comparing the Expenditure for Early and Late Bronze Age Artefacts in Central Europe

10:00 **Corina Knipper** (Curt-Engelhorn-Zentrum Archäometrie, Mannheim, presenting author), Alissa Mittnik (Tübingen University), Ken Massy (LMU Munich), Fabian Wittenborn, Stephanie Metz (both Heidelberg Academy of Sciences), Johannes Krause (MPI for the Science of Human History Jena), Philipp Stockhammer (LMU Munich)

Female exogamy and patrilocality at the transition from the Final Neolithic to the Early Bronze Age in Southern Germany

10:30 **Coffee**

11:00 **Gundula Lidke** (NLD Hannover, presenting author), Ute Brinker, Annemarie Schramm, Detlef Jantzen (all Landesamt f. Kultur und Denkmalpflege M-V), Thomas Terberger (NLD Hannover)

Warriors' lives? The skeletal sample from the Bronze Age battlefield site in the Tollense Valley

11:30 **István Rácz** (Eötvös Loránd University, presenting author), Zsolt Bernert, Julia Giblin, Vajk Szeverényi, Gyula Gyenis, Orsolya László, Viktória Kiss, Tamás Hajdu

Activity and mobility: a study of enthesal changes in a Middle Bronze Age population from Érd, central Hungary, supported by stable isotope data

12:00 **Final discussion**

*This presentation is financially supported by the CRC 1266 "Scales of Transformation".

Programme Session 2

Structure, network and space: Neolithic and Chalcolithic settlements and their social meaning

Conveners: J. Müller, H. Tiede, K. Rassmann

Monday, March 20

17:30 **Knut Rassmann** (Deutsches Archäologisches Institut)
Density Variation of housing in Copper Age Settlements. Indications for population size and social space

18:15 **Andrea Ricci** (Kiel University, presenting author), Mark Iserlis (German Archaeological Institute, Eurasia Department), Maria Bianca D`Anna (Free University Berlin), Khaqani Almammadov (Institute of Archaeology & Ethnography of the National Academy of Sciences of Azerbaijan, Baku), Barbara Helwing (University of Sydney)
Early sedentism and the creation of new socio-cultural spaces in the southern Caucasus during the Late Neolithic (6th Mill. BCE)

Tuesday, March 21

9:00 **Sławomir Kadrow** (Instytut Archeologii i Etnologii, Krakow)
Social conflict and reorganization of settlement space

9:30 **Andras Fuzesi** (Institute of Archaeological Sciences of Eötvös Loránd University (Budapest)), *Pál Raczky, Alexandra Anders*
Social dimensions and spatial levels: a multiscalar approach of a Late Neolithic tell-like settlement at Öcsöd-Kováshalom (Hungary)

10:00 **Martin Furholt**, Nils Müller-Scheeßel (Christian-Albrechts-Universität Kiel)
Walk the line: the spatial organization of the LBK settlements of Vráble/Southwest Slovakia

10:30 **Coffee**

11:00 **Marton Szilagyi**, Daniela Hofmann (Universität Hamburg; Eötvös Loránd University Budapest)

Pots in different contexts. The patterns of pottery discard and deposition at the Münchshöfen site in Riedling.

11:30 **Marzena Szymt** (Adam Mickiewicz University, Poznan, Poland)
Late Neolithic dispersed settlements: structure, network and social meaning

12:00 **Marta Korczynska** (Institute of Archaeology, Jagiellonian University), Klaus Cappenberg, Marek Nowak, Jakob Ociepka, Aldona Bieniek, Magdalena Moskal-del Hoyo
Big settlements in the Eneolithic of the south-eastern Poland

12:30 **Lunch**

14:00 **Natalia Burdo** (Institute of Archaeology NAS of Ukraine), **Mykhailo Videiko** (Kyiv Borys Grinchenko University)
*"Clusters" of houses at large Trypillia Culture sites**

14:30 **Dariusz Krol** (University of Rzeszow), Ghenadie Sirbu (Institute of Cultural Heritage of the Academy of Sciences of Moldova), Malgorzata Rybicka, Dmytro Verteletskyi (both: University of Rzeszow)
Connections between Gordinesti group and Tripolye sites in Northern Bug, Horyn and Northern Dniester regions

15:00 **Final discussion**

Session 2 contributions to the joint poster session

Szilvia Fábíán (presenting author, Hungarian National Museum), Roderick B. Salisbury, Gábor Bácsmegi, Szilvia Guba, Nicklas Larsson, Szabolcs Czifra, Katalin Biró T, Kata Szilágyi, Tibor Marton, Gábor Serlegi
Ipoly-Szécsény Archaeological Project (ISzAP)

Kata Szilágyi (Eötvös Loránd University)
Prehistoric cultural, raw material and information flow across boundaries based on chipped stone tools

Dragana Filipovic (presenting author, Serbian Academy of Sciences), Jelena Bulatović (University of Belgrade), Miroslav Marić (Serbian Academy of Sciences and Arts)

Neolithic cohesion and post-Neolithic 'dispersed sociality' in the central Balkans: insights from environmental archaeology

*This presentation is financially supported by the CRC 1266 "Scales of Transformation".

Programme Session 3

'Tonight will be a memory too' – Memory and landscapes

Conveners: C. Horn, A. Haug, G. Wollentz

Tuesday, March 21

9:00 **Christian Horn, Gustav Wollentz** (both Kiel University)

Introduction

9:10 **Richard Bradley** (University of Reading)
Commemoration and change: remembering what may not have happened

10:00 **Michael Müller** (FU Berlin)
TRB Hoards as Boundary Markers inside Neolithic Landscapes

10:30 **Coffee**

11:00 ~~**Daniel Neumann** (DAI – Romano-Germanic Commission)~~
~~*Voids of remembrance – Ritual cave use during the Metal Ages of Europe*~~

11:00 **Christian Horn** (Kiel University)
Set in stone? – Transformation and memory in Scandinavian rock art

11:30 **Maria del Mar Rodríguez** (Complutense University of Madrid)
The construction of memories in the Lacedaemonian landscape.

12:00 **Eleanor Betts** (Open University)
A Forgotten Memory? The Picensi, the ver sacrum and the longue durée

12:30 **Lunch**

14:00 **Constanze Graml** (LMU Munich)
Political Crisis and memory in the epehebeia. Attica as a space of memory and oblivion

14:30 **Agnieszka Fulinska** (Jagiellonian University, Krakow)
Battlefields, monuments, and memory of battles

15:00 **Gustav Wollentz** (Kiel University)
Places of looking forward and places of permanence: Landscapes of remembering and forgetting in the Balkans

15:30 **Coffee**

16:00 **Ingrid Ystgaard** (NTNU University Museum, presenting author), Magnar Mojaren Gran

Transforming landscapes and re-construction of memories. The Ørland case

16:30 **Robert Staniuk** (Kiel University)
Memories created, memories altered. The case of Kakucs-Turján household and pottery.

17:00 **Matthias Bensch** (University of Freiburg)

Memory space and visual coining. Aeneas and Romulus in the gallery of the summi viri on the Forum Augustum in Rome

17:30 **Break**

Wednesday, March 22

9:00 **James Whitley** (Cardiff University)
*The multiple pasts of Archaic Greece: the landscapes of Crete and the Argolid 900-500 BCE**

9:40 **Przemysław Makarowicz** (Adam Mickiewicz University in Poznan)
Living ancestors, living landscape, living memory. Late Neolithic and Bronze Age barrow cemeteries in East-Central Europe

10:10 **Anna Gawlik** (presenting author), Marcin Czarnowicz (both Jagiellonian University, Krakow,)

Restoring a memory – the case of Kowary barrow (Lesser Poland, Poland)

10:40 **Coffee**

11:00 **Katarzyna Dudlik** (Adam Mickiewicz University, Poznan)
Creation of memory? Tumulus from Lerna in context of EH III – LH I Argolis

11:30 **Jennifer Uzzell** (Durham University)
Tomorrow's Ancestors

12:00 **Stefan Schmidt** (Wuppertal University)
Somatography and nostalgic landscapes

12:30 **Lunch**

14:00 ~~**Jelena Steigerwald** (Hauptstaatsarchiv Dresden)~~
~~*Inscribing practice of memories in different fields – How to keep memory?*~~

Erin Kavanagh (University of Wales Trinity Saint David) and **Patrick Nunn** (University of the Sunshine Coast)
Could Folk Stories encode Memories of coastal Inundation from Millennia ago?

14:30 **Christina Videbech** (University of Bergen)

The Spoils of Eternity

15:00 **Anne Gangloff** (University of Rennes)

Art and Practices of Memory, Space and Landscape in the Roman World

15:30 **Coffee, joint poster session**

16:30 **Final discussion**

Session 3 contributions to the joint poster session

Erin Kavanagh (Independent researcher)

Interpreting memory: a landscape of stories

Sabrina N. Autenrieth (Leiden)

Stream of Consciousness - Early Bronze Age depositions in the Rhenish river landscape

Aline Souza (Virginia Polytechnic Institute and State University)

Beauty in everyday landscapes: film as a method of investigation of sensual perception, human action, movement and landscape performance in cities

*This presentation is financially supported by the CRC 1266 "Scales of Transformation".

Programme Session 4

Lost in the lowlands - complementing the early late glacial puzzle

Conveners: M. Wild, B. Eriksen

Wednesday, March 22

11:00 **Morten Fischer Mortensen** (National Museum of Denmark)

Life in challenging times – Late Glacial living in the Northern lowlands

11:25 **Dorothee Drucker** (Universität Tübingen, presenting author), Florent Rivals (ICREA, Barcelona; Institut Català de Paleoecologia Humana i Evolució Social, Tarragona; Universitat Rovira i Virgili, Tarragona), Mara-Julia Weber (Centre for Baltic and Scandinavian Archaeology, UMR 7041 Ethnologie préhistorique)

Diet and environment tracking of large herbivores in northwest Europe at the onset of the Late-glacial

11:50 **Rhiannon Stevens** (presenting author), Hazel Reade, Sophy Charlton, Sonja Grimm, Jennifer Tripp, Marc Vanderlinden, Ian Barnes, Thomas Higham (Institute of Archaeology, University College London)

The Late and Final Palaeolithic occupation of the British Isles: An environmental perspective

12:15 discussion

12:30 **Lunch**

14:00 **William Mills** (University of Oxford)

The Channel River: a view from its northern banks at the onset of the Late Glacial

14:25 **Mara-Julia Weber** (Centre for Baltic and Scandinavian Archaeology/ UMR 7041 Ethnologie préhistorique), Ludovic Mevel (CNRS, UMR 7041 Ethnologie préhistorique), Boris Valentin (Université Paris 1 Panthéon-Sorbonne, UMR 7041 Ethnologie préhistorique)

A special relationship – the Hamburgian and the atypical Magdalenian in the Paris Basin

14:50 **Andreas Maier** (Friedrich-Alexander-Universität Erlangen-Nürnberg)

A question of scale and angle – On the relation between the Hamburgian and the Magdalenian in Central Europe

15:15 discussion

15:30 **Coffee, joint poster session**

16:30 **Martin Street** (MONREPOS Archaeological Research Centre and Museum for Human Behavioural Evolution)

...down out of the hills. Ideas on the Lowland Diaspora seen from the Neuwied Basin

16:55 **Romain Malgarini** (UMR 7041 Ethnologie préhistorique)

Osseous industries in the East of France between 13500 calBC - 11800 calBC: which characters to remember?

17:20 **Markus Wild** (Centre for Baltic and Scandinavian Archaeology, UMR 7041 Ethnologie préhistorique)

Absence makes the heart grow fonder or far from eye far from heart? – Dichotomous tendencies in Hamburgian osseous industries

17:45 **Sebastian Pfeifer** (Friedrich Schiller University Jena)

Projectiles for kids – New evidence of child and youth versions of Magdalenian osseous points from the Teufelsbrücke cave site (Thuringia, Germany)

18:10 discussion

Thursday, March 23

9:00 **Sonja Grimm** (Centre for Baltic and Scandinavian Archaeology)

And now for something completely different... studying Lateglacial transitions and transformations

9:25 **Iwona Sobkowiak-Tabaka** (Polish Academy of Sciences)

The eastern Border of the Hamburgian Culture

9:50 **Jacek Kabaciski** (Polish Academy of Sciences)

Hamburgian in Poland: current state of research

10:15 discussion

10:30 **Coffee**

11:00 **Jakub Mugaj** (Academy of Science)

Lithic technology of Hamburgian societies – the western Poland perspective

11:25 **Elisa Caron-Laviolette** (Université Paris 1 Panthéon-Sorbonne / UMR 7041 Ethnologie préhistorique)

Time after time. Investigating a Magdalenian group's inner variability through three successive occupations at Etiolles

11:50 **Markus Wild** (Centre for Baltic and Scandinavian Archaeology)

The Hamburgian Kerbnadel – a projectile component? Experimental approaches for testing the foreshaft hypothesis

12:15 Discussion

12:30 **Lunch**

14:00 **Peter Vang Petersen** (Nationalmuseet København, Denmark)

*Paleolithic art, antler and harpoon heads from southern Scandinavia**

14:25 **Jesper Borre Pedersen** (presenting author), Felix Riede (both Aarhus University, Department of Archaeology)

A geometric morphometric assessment of Late Palaeolithic 'classic' and 'Havelte'-phase projectile points from northern Europe reveals individual flint

14:50 **Marcel Niekus** (presenting author), Dick Stapert, Lykke Johansen (Stone foundation)

Poster presentation

15:00 **Final discussion**

Session 4 contribution to the joint poster session

Marcel Niekus (presenting author), Dick Stapert, Lykke Johansen (Stone foundation)

Typological variability in points during the Early Lateglacial: the Hamburgian as an example

*This presentation is financially supported by the CRC 1266 "Scales of Transformation".

Programme Session 5

Thinking inside the vessel: Ceramic development in prehistory through the interpretation of vessel use and function

Conveners: R. Staniuk, M. Savu, F. Faupel, I. Franz, R. Hofmann, J. Kneisel, H. Raese

Monday, March 20

17:30 **Richard Evershed** (University of Bristol)
Milking the Residues: Molecular and Isotopic Signatures from Human Prehistory

18:30 **Alexandra Anders** (presenting author), Emese Gyöngyvér Nagy (Eötvös Loránd University)
Episodes from the life history of an ALBK vessel from Polgár (NE Hungary)

Tuesday, March 21

9:00 **Ingmar Franz** (presenting author), Franziska Faupel (both Kiel University), Jessica Hendy (Max-Planck-Institut für Menschheitsgeschichte in Jena)
A cooking pot or not a cooking pot? The interrelation of vessel shape, vessel body characteristics and vessel use, illustrated by pottery from Catalhöyük West Mound

9:30 **Kristóf Fülöp** (Eötvös Loránd University)
A biographical perspective: functions and meanings of pottery in the Late Bronze Age funerary ritual

10:00 **Karol Dzięgielewski** (presenting author), Michał Mazur (both Jagiellonian Univ.)
The chaîne opératoire concept applied to Late Bronze/Early Iron Age salt-making pottery from western Małopolska (southern Poland)

10:30 **Coffee**

11:00 **Ricardo Fernandes** (University of Cambridge, presenting author), Yvette Eley (University of York), Marek Brabec (Academy of Sci-

ences of the Czech Republic), Alexandre Lucquin, Oliver E. Craig (both University of York)
Bayesian approach to the quantitative reconstruction of pre-historic pottery use from fatty acid carbon isotope signatures

12:00 **John Meadows** (Centre for Baltic and Scandinavian Archaeology, Schloss Gottorf, presenting author) Ester Oras, (University of Tartu, Estonia), Henny Piezonka (Kiel University), Carl Heron (The British Museum), Oliver Craig, Alexandre Lucquin (both University of York)

Can pottery function be inferred from 14C ages?

12:30 **Lunch**

14:00 **Jonathan Ethier** (Heidelberg Univ.)
Foodways among Southeast Europe's first farmers: interrogating mobility and sedentary subsistence strategies through residue analysis

14:30 **Mateja Hulina** (Institute of Archaeology, Zagreb, presenting author), Hrvoje Kalafatić, Maxime Rageot, Sara Cafisso, Cynthia Debono Spiteri
It's what's inside that counts: organic residues and uses of pottery in Eastern Croatia during Middle Copper Age

15:00 **Robert Staniuk** (Kiel University, presenting author), Christina Karlsson (independent researcher), Gabriella Kulcsár (Hungarian Academy of Science), Mateusz Jaeger (Adam Mickiewicz University in Poznan), Gucci László (independent researcher)
Bringing dead pots to life - Vatyá ceramics in settlement contexts

15:30 **Coffee**

16:00 **Eszter Melis** (Hungarian Academy of Sciences, presenting author), Attila Kreiter, Péter Skoda (Laboratory for Applied Research, Hungarian National Museum)
Remarks on the pottery production and function from the Early Bronze Age in North-western Hungary

16:30 **Marta Krüger** (Adam Mickiewicz University, Poznan, presenting author), Iwona Sobkowiak-Tabaka, Mélanie Roffet-Salque, Arkadiusz Marciniak, Richard Evershed
Between shape and function. The dairying practices among TRB communities of Polish Lowlands

17:00 **Tanja F.M. Oudemans** (Kenaz Consult, Berlin, presenting author), Lucy Kubiak Mar-

tens, Laura Kooijstra (both: Biax Consult, Zaandam, Netherlands), Barbara Limmer (Kelten Römer Museum Manching, Germany)
Vessel Use in the Neolithic lakeside settlement of Pestenacker

17:30 **Break**

18:00 **Mila Shatilo** (Ukrainian Academy of Sciences, presenting author), Robert Hofmann (Kiel University)
Meaning and use of Neolithic and Chalcolithic House models in Europe

Marta Korczyńska (Jagiellonian University, presenting author), Michal Borowski, Maria Lityńska-Zajac, Magdalena Moskal-del Hoyo
Vessels for the living and for the dead? Comparative studies on pottery from the Late Bronze Age - Early Iron Age settlement complex in Janowice.

Beata Kaczmarek (Adam Mickiewicz University Poznan)
The function of the Linear B inscriptions on the stirrup jars

Wednesday, March 22

9:00 **Tobias Torfing** (Museum of Southwestern Jutland)
Settling with pottery

9:30 **Robert Hofmann** (Kiel University)
Quantifications of pottery assemblages in the East and South-East European Neolithic and Chalcolithic – methods and results regarding functional categories

10:00 **Bine Kramberger** (Univerza v Ljubljani, alumnus)
Pottery from the Early Eneolithic settlement Zgornje Radvanje (North-eastern Slovenia), its variability, distribution and use

10:30 **Coffee**

11:00 **Stefanie Schaefer** (Kiel University)
Use and function of prehistoric textile ceramic in Central and Northern Europe

11:30 **Final discussion**

Session 5 contributions to the joint poster session

Mateja Hulina (Institute of Archaeology Zagreb), Marcel Buric, Maxime Rageot, Sara Cafisso, Cynthia Debono Spiteri
Organic residue analysis of late Neolithic pottery from Bapska-Gradac, Croatia

Piotr Zeman (Institute of Archaeology, Adam Mickiewicz University in Poznan)
Functional analysis of pottery assemblage from Mycenaean palace at Pylos

Elżbieta Sieradska (University of Rzeszów, Poland)
Eastern borrowing: lids and Late Neolithic societies of southeastern Poland

Programme Session 6

Exploring interregional interactions in the first millennium BC in Europe

Conveners: O. Nakoinz, J. Kneisel, F. Faupel, S. Stoddart, J. Martens

Wednesday, March 22

11:00 **Oliver Nakoinz** (Kiel University), **Simon Stoddart** (University of Cambridge), **Jes Martens** (Oslo University), **Jutta Kneisel**, **Franziska Faupel** (both Kiel University)
Interactions in the first millennium BC in Europe – an introduction

11:30 **Alessandro Naso** (Università degli studi di Napoli Federico II)
From South to North and Beyond

12:00 **Klara Sabatova** (Masaryk University), David Parma
Inter-regional interactions in Bronze Age and Early Iron Age Moravia

12:30 **Lunch**

14:00 **Joanna Jędrzyk** (Jagiellonian Univ.)
The Early Iron Age settlement of the Polish Karst in the light of new studies. Tracing inter-regional interactions in the economically marginal areas

14:30 **Anja Hellmuth Kramberger** (Univ. of Ljubljana, presenting author), Sebastian Müller (Institute for Mediterranean Studies, Busan), Maja Čuka (Archaeological Museum of Istria)
Monbrodo - A station of the Amber Road on the coast of Istria in the Iron Age?

15:00 **Moritz Kiderlen** (HU Berlin, presenting author), Michael Bode (Deutsches Bergbaumuseum Bochum), Veit Vaelske (HU Berlin)
Kupferhandel vom Wadi Arabah (Jordanien) zum griechischen Festland ca. 950–750 v. Chr.

15:30 **Joint Poster Session / Coffee**

16:30 ~~**Patrice Brun** (Université Paris 1 Panthéon-Sorbonne)~~
~~*The underestimated cultural transfers between the Greek and Etruscan city-states and the Hallstatt D complex chiefdoms*~~

17:00 **Federica Sacchetti** (Aix-Marseille University)

The Late Hallstatt 'princely phenomenon' and Mediterranean imports: Towards a new model for long-distance contacts in the interior of Europe

17:30 **Angela Moetsch** (Landesamt für Denkmalpflege im Regierungspräsidium Stuttgart), Birgit Schorer, Maxime Rageot, Janine Fries-Knoblach, Stefan Schreiber, Federica Sacchetti, David Bardel, Ines Balzer, Félicie Fougère, Bruno Chaume, Dirk Krausse, Thomas Hoppe, Cynthianne Debono Spiteri, Philipp W. Stockhammer

The "BEFIM" Project: Organic Residue Analysis on Local and Imported Pottery of Late Hallstatt and Early La Tène Hillfort Sites

18:00 **Aurélia Feugnet** (Université Paris 1)
Economic interactions between Mediterranean states and Celtic societies between the 3^d and the 1st c. BCE

Thursday, March 23

9:00 **Daniel Knitter** (Kiel University)
Inter-Regional Interactions in a Landscape context

9:30 **Jonas Enzmann** (Kiel University)
Transport zones and exchange in Iron Age

10:00 **Clara Filet** (Université Paris 1 Panthéon-Sorbonne, presenting author), Franziska Faupel (Kiel University)
Paths through Europe in the LaTène Period

10:30 **Coffee**

11:00 **Kerstin Kowarik** (University of Vienna), **Hans Reschreiter** (Natural History Museum Vienna)
Large scale salt production in a transregional context

11:30 **Lennart Linde** (Goethe Univ. Frankfurt)
Tracing centrality through small scale interactions - A regional approach

12:00 **Oliver Nakoinz**, **Franziska Faupel** (both Kiel University)
Modelling Early Iron Age interaction in South-West Germany

12:30 **Lunch**

14:00 **Timothy Taylor** (University of Vienna)
The Gundestrup cauldron and the Eurasian network

14:30 **General discussion**

15:00 **Summary**

Session block “Quantitative analysis and modelling in archaeology” (Sessions 7, 8 and 9)

Programme Session 7

Quantitative approaches as a basis for simulation of prehistoric economy and environment

Conveners: W. Dörfler, I. Feeser, W. Kirleis, O. Nakoinz, M. Hinz

Monday, March 20

17:30 **Anne Birgitte Nielsen** (Lund Univ.)
*Combining models and palaeoecological data to reconstruct past anthropogenic landcover changes and analyse their effects on aquatic environments.**

18:10 **Martin Theuerkauf** (Greifswald Univ.)
Discovering prehistoric land use patterns with the extended downscaling approach

18:35 **Sarah Martini**, Stefan Dreibrodt, Robert Hofmann (all Kiel University)
Quantitative Geoarchaeology of Multi-layered Settlements (Tells): Architecture, Population, and Economy in the Neolithic Visoko basin

Tuesday, March 21

9:00 **Hans-Rudolf Bork** (Kiel University)
Quantification of soil erosion processes

9:20 **Tim Kerig** (University of Cologne)
Modelling domestic labour as a key to landscape development

10:10 **Jan Kolar** (Czech Academy of Sciences, presenting author), Peter Tkáč, Martin Macek, Petr Kuneš, Petér Szabó
Prehistoric economies and population dynamics in Central Europe from a perspective of large-scale archaeological databases and modelling

10:30 **Coffee**

11:00 **Manfred Rösch** (Landesamt für Denkmalpflege Baden-Württemberg)
Food production and consumption at Iron Age central places in southern Germany in comparison with rural sites

11:25 **Mans Schepers** (University of Groningen, presenting author), S. Arnoldussen, G. Aalbersberg, J.A.W. Nicolay
Seeds in context: the relationship between the botanical composition of a sample and a variety of sample properties

11:50 **Ferran Antolin** (presenting author), Stefanie Jacomet, Marguerita Schäfer, Jörg Schibler, Bigna L. Steiner (all University of Basel), Niels Bleicher (Centre for Underwater Archaeology and Dendrochronology, Office for Urbanism, Zürich)

Quantifying the contribution of plant and animal resources to human diet at the late Neolithic lakeshore settlement of Zürich-Parkhaus Opéra

12:15 **Poster presentation**

12:30 **Lunch**

14:00 **Ricardo Fernandes** (University of Cambridge)
An integrated Bayesian approach to the reconstruction of past human lifeways

14:30 **Walter Dörfler** (Kiel University)
Limiting factors in the nutrition of humans

15:00 **Final discussion**

Session 7 contribution to the joint poster session

Wolfgang B. Hamer (presenting author), Daniel Knitter (both Kiel University)
Complex dynamics and perceptive categories. A fuzzy approach for landscape classification.

*This presentation is financially supported by the CRC 1266 “Scales of Transformation”.

Session block “Quantitative analysis and modelling in archaeology” (Sessions 7, 8 and 9)

Programme Session 8

Spatial analysis for an understanding of ancient human-landscape developments

Conveners: N. Grunert, O. Nakoinz, L. Yang

Tuesday, March 21

16:00 **Andrzej Pelisiak** (presenting author), Małgorzata Rybicka (both University of Rzeszów)

The Late Neolithic (3500-2200 BC) human activity in the south-eastern Poland. Transformations of settlement patterns, economy, demography and social organization.

16:30 **Katia Francesca Achino** (Autonomous University of Barcelona, presenting author), Juan Antonio Barceló

Spatiality of social activities at intra-site scale: combining a biographic approach and the potentiality of geostatistics

17:00 **Michael Kempf** (University of Freiburg)
Geoarchaeological analysis - how environmental conditions control economical and social shifting

17:30 **Break**

18:00 **Oliver Nakoinz** (Kiel University)
Lines in the landscape - borders and pathways in spatial analysis

18:30 **Ricarda Braun** (FU Berlin, presenting author), Daniel Knitter (Kiel University), Brigitta Schütt (FU Berlin), Ricardo Eichmann (DAI)
Location of choice: Spatial analysis of affordances and perception at Göbekli Tepe

19:00 **Nils Müller-Scheeßel** (Kiel University)
„Apples and Oranges”? Comparing distribution patterns of chipped stone artefacts in contemporary Neolithic settlements

Wednesday, March 22

9:00 **Sebastian Teska** (Adam Mickiewicz University Poznan, presenting author), An-nalena Bock (Kiel University), Marcin Ławniczak (Adam Mickiewicz University), Hendrik Raese (Kiel University)

Late Neolithic and Early Bronze Age cultural landscape of Odra Valley region in the view of Łęki Małe burial ground and its surroundings

9:30 **Anastasia Nikulina** (Sobolev Institute of Geology and Mineralogy, presenting author), Chupina D.A., Zolnikov I.D., Kartoza A.A.

Human Preferences for Paleo-Landscapes of Central Baraba Forest-Steppe (the South of Western Siberia) in the Bronze Age – the Middle Ages

11:00 **Marek Hladik** (Academy of Sciences of the Czech Republic, presenting author), Petr Dresler, Jakub Tamašovič (both Masaryk University)

The Hierarchy and Usage of Landscape of the Area of the Morava River Bank and the Socio-Economic Organization of the Great Moravian Society

10:30 **Coffee**

11:00 **Final discussion**

Session 8 contributions to the joint poster session

Vincent Haburaj (Freie Universität Berlin, presenting author), Jonas Berking, David Beresford-Jones, Daniel Knitter, Leanne Zeki, Fraser Sturt, Alexander Pullen, Oliver Huaman, Kevin Lane, Charles French
Geo-statistical methods to analyse changes in pre-Hispanic settlement patterns in the Río Ica catchment, Peru

Victor Matasov (presenting author, Lomonosov Moscow State Univ.), Novenko E. Yu.
Modeling of land use history of the Meshchera Lowlands (European Russia) based on paleoecological and historical data

Maria Gelabert Oliver (Kiel University)
Visual prominence of prehistoric monuments within the Mallorcan landscape

Session block “Quantitative analysis and modelling in archaeology” (Sessions 7, 8 and 9)

Programme Session 9

Agent based modelling of human-environmental interactions in archaeology: Putting models into practices

Conveners: M. Hinz, L. Yang

Thursday, March 23

9:00 **Kerstin Kowarik** (University of Vienna, presenting author), Hans Reschreiter, Gabriel Wurzer
Times of Change?

9:30 **Martin Hinz** (presenting author), Ingo Feeser, Stefan Dreibrodt (all Kiel University)
Naturally complex. Effects of seasonality and nutrients in simulating neolithic economic systems

10:00 **Cornelis Drost** (presenting author), Marc Vander Linden (both University College London)
Contrasting the influence of environmental feedback and the nature of demographic spread in shaping the early-mid neolithic: and agent based modelling

10:30 **Coffee**

11:00 **Alice Williams** (presenting author), Thomas Currie (both University of Exeter)
Simulating the effect of environmental circumscription on the emergence of social complexity

11:30 **Wolfgang B. Hamer** (presenting author), Daniel Knitter, Oliver Nakoinz, Rainer Duttmann (all Kiel University)
Plans on an agent based model approach on prehistoric scale

12:00 **Final discussion**

Session 9 contribution to the joint poster session

M. Bradtmöller (presenting author, University of Rostock), M. Solich, A. Arrizabalaga, A. Calvo, M.-J. Iriarte
Using Agent-based scenario building for interpreting the archaeological record – A case study from Northern Spain

Programme Session 10

Understanding inequality: New perspectives

Convener: V. Arponen

Tuesday, March 21

9:00 **Ralph Großmann** (Kiel University)
A quantitative and diachronic study about social inequality based on archaeological cultures

9:30 **Martin Furholt** (Kiel University)
Social inequality and socio-spatial organisation

10:00 **Annamaria Priskin** (Universitat Autònoma de Barcelona /Deri Museum Debrecen, presenting author), Roberto Risch
Social inequality and macrolithic tools: A case study from the Late Bronze Age in the Carpathian Basin

10:30 **Coffee**

11:00 **Maria Wunderlich** (Kiel University)
Monumentality as a marker for social differentiation? Recent examples of megalith building in Indonesia and India

11:30 **Ditamulu Vasa** (Nagaland University)
House Structures and Social Stratification

12:00 **Potshangbam Binodini Devi** (D.M. College of Science)
Inequality in the Practices of Manipur Megalithic Traditions

12:30 **Carole L. Crumley** (University of North Carolina at Chapel Hill)
Assembling conceptual tools to examine the moral and political structures of the past

13:00 **Lunch**

14:00 **Lieske Voget-Kleschin** (Kiel University)
Conceptualizing Inequality in the Capability Approach

14:30 **Vesa P. J. Arponen** (Kiel University)
Capability Approach in Archaeology: Some Perspectives

15:00 **René Ohlrau** (Kiel University)
Inequality research and the role of household archaeology

15:30 **Coffee**

16:00 **Final discussion**

Programme Session 11

From preurban structures to cities: Urban space as an action context

Conveners: S. Merten, A. Haug

Tuesday, March 21

9:30 **Annette Haug and Stephanie Merten** (both Kiel University)
Introduction

A theoretical approach

10:00 **Frank Hillebrandt** (FernUniversität Hagen)
Sociological Theory of Practices. Principles and Outlines

10:30 **Coffee**

(Urban) agency in a landscape context

11:00 **Robinson Peter Krämer** (Bonn University)
Places of Gods and Men: Social, political and economic interactions within the Etruscan Sacred Landscape

11:30 **Felix Pirson** (DAI Istanbul)
*Urban Space- and Landscape-Interaction in Hellenistic Pergamon and its Microregion**

12:00 **Asja Müller** (Kiel University)
Hellenistic Built Space and Its Agency: The Asclepieion of Kos

12:30 **Lunch**

14:00 **Sarah Herzog** (Heidelberg University)
The Appropriation of Space in the Sanctuary of Poseidon at Isthmia

14:30 **Marco Galli** (Sapienza University Rome)
Negotiating Power in Sacred Landscape: ritual dynamics in Greek sanctuaries under the Roman domination

15:00 **Stefan Feuser** (Kiel University)
City and Shore. Natural change and human action

15:30 **Coffee**

Urbanites and their perception

16:00 **Fanny Opdenhoff** (Kiel University)
The perception of the built space: Greek vase painting as a source

16:30 **Jeffrey Veitch** (University of Kent)
The Roman City in Motion: Senses, Space and Experience

17:00 **Eleanor Betts** (Open University, Milton Keynes)
Sensing the City: Multisensory approaches to Roman urban space

Wednesday, March 22

Urban space and questions of governance

9:00 **Henrike Backhaus, Tobias Helms** (both Bonn University)
De-centralized Decision-making Processes and the Creation of Urban Space in 3rd Millennium BCE North Mesopotamia: The example of Tell Chuera

09:30 **Sebastian Schwesinger** (HU Berlin, presenting author), Erika Holter, Una Ulrike Schäfer
Simulating Public Culture in Antiquity: Public Assemblies and Addresses on the Forum Romanum and the Agora and Pnyx in Athens

10:00 **Hannah Cornwell** (University of London)
The Production of Diplomatic Space in Ancient Rome

10:30 **Coffee**

11:00 **Felix Schulte** (Duisburg-Essen University)
In celeberrimo loco, in publico et locus datus decreto decurionum – The incorporation of council decrees into the urbanistic design of the city

11:30 **Donat Wehner** (Kiel University)
Getting Around the City: A Space Syntax Perspective on Post-Medieval Nuremberg

12:00 **Monika Baumanova** (University of Basel / University of Uppsala, presenting author), Ladislav Smejda (Czech University of Life Sciences), Heinz Ruther (University of Cape Town)
Urban spaces on the coast of the Sahara: moving goods, people and ideas

12:30 **Lunch**

14:00 **Christiane Richard-Elsner** (FernUniversität Hagen)

Urban space as an ambivalent place for children and their play

14:30 **Lisa Renn** (University of Freiburg)

A Churchyard as a Space for Social Action

15:00 **Henriette Baron** (Römisch-Germanisches Zentralmuseum Mainz)

Filling Urban Structures With Life – Animal Inhabitants of a Byzantine City

15:30 **Coffee, joint poster session**

16:30 Start of the Simulation *Public Culture in Antiquity* (**Sebastian Schwesinger**, Erika Holter, Una Schäfer)

Thursday, March 23

Shaping the urban

9:30 **Nicola Chiarenza** (Kiel University)

A tale of two cities? Changing urban space at Selinous between the Classical and Hellenistic periods

10:00 **Marion Bolder-Boos** (Technical University Darmstadt)

Ideal Rome? Urban building as an action context

10:30 **Coffee**

Urban patterns and agency

11:00 **Kasper Hanus** (Adam Mickiewicz University Poznan)

Reviewing urban pattern of Silk Road Oasis-Cities

11:30 **Ulrich Müller** (Kiel University)

Cross-cultural urbanization? Differences and commonalities in the development of high-medieval townscapes between the baltic coast and the east-africa

12:00 **Felix Rösch** (Kiel University)

Patterns of Urbanism in the Western Baltic. An approach via the built environment

12:30 **Final discussion**

*This presentation is financially supported by the CRC 1266 "Scales of Transformation".

Programme Session 13

Interrelations of climate, environment and socio-cultural changes through the Mid- to Late Holocene in the Mediterranean area

Conveners: L. Yang, M. Weinelt, I. Unkel, A. Oflaz, C. von Scheffer

Wednesday, March 22

9:00 **Jean-Marc Deom** (Al-Farabi Kazakh National University, Kazakhstan)

Geochronology of the Holocene Cultural Deposits of the Ili River Delta (South Kazakhstan)

9:30 **Jan Wehberg** (University of Hamburg)

The Bukhr Oasis – The Zeravshan Catchment and the Historical Entanglement with Human Activities

10:00 **Cristiano Vignola** (Sapienza University, Roma)

Human adaptation at climate changes during the mid-Holocene: reconstruction of crop management from stable isotope analyses at Arslantepe (Turkey)

10:30 **Coffee**

11:00 **Liang Yang** (Kiel University)

Paleoclimatic change, disaster history and the urban landscape transitions in Athens

11:30 **Tobias Kluge** (presenting author), Maximilian Schuh (both University of Heidelberg)

Check extrema. Combining scientific and historical perspectives on floods in premodern Nuremberg (1400-1800)

12:00 **Giacomo Capuzzo** (presenting author), Juan Barcelo (both Autonomous University of Barcelona), Marco Zanon, Marta dal Corso (both: Kiel University)

Macro-scale European population trends and the impact of regional climate dynamics towards the Bronze Age-Iron Age transition

Programme Session 14

Extrapolating from the provincial: Linking ancient societies, technologies, and landscape use in Eurasia

Conveners: A. Ventresca Miller, T. Hermes

Monday, March 20

17:30 **Sabine Reinhold** (DAI Eurasia Department)

Highlands – Lowlands: Trajectories of Eurasian interaction spheres in the Bronze Age

18:10 **Lynne Rouse** (DAI Eurasia Department)
Shaping Invisible Networks – Mobile Pastoralists, Local Interactions, and Global Connections in Prehistoric Eurasia

18:40 **Elise Luneau** (presenting author),
Lynne Rouse (both DAI Eurasia Department)
Pasting together communities: Material Evidence for Multi-scalar Interactions in Prehistoric Southern Central Asia

Tuesday, March 21

9:30 **Ricardo Fernandez** (University of Cambridge, presenting author), Ursula Brosseder (University of Bonn) Tsagaan Turbat (Mongolian Academy of Sciences)

Multi-proxy isotope-based Bayesian diet reconstruction of Xiongnu individuals

10:00 **Giedre Motuzaitė Matuzevičiūtė** (Lithuanian History Institute)
Crops and ritual in the earliest stages of food globalisation in the central Tian Shan

10:30 **Coffee**

11:00 **Alicia Ventresca Miller** (Kiel University)
Cereal consumption across Asia: A meta-analysis of stable isotopic data as evidence of the spread of domesticates

11:30 **Rebecca Roberts** (University of Cambridge)

The Silk Road was not a bypass: local exploitation of east- and west-moving crops during the Bronze and Iron Ages in Kazakhstan

12:00 **Taylor Hermes** (Graduate School Human Development in Landscapes, Kiel University, presenting author), Michael Frachetti, Paula Doumani, Dmitriy Voyakin, Antonina Yermolayeva, Cheryl Makarewicz

Substantial intensity of millet agriculture during the Bronze and Iron Ages in Kazakhstan is revealed in δ¹³C and δ¹⁸O time series of livestock teeth

12:30 **Lunch**

14:00 **Lyudmila Shumilovskikh** (Göttingen University, presenting author), Jens Schnee-weiß, Vlasta Rodinkova, Alla Troshina
Human role in creation of the East-European forest-steppe landscapes: case study Kurilovka

14:30 **Birte Ahrens** (Kiel University)
First results of a landscape-archaeological study in the upper Orkhon valley, Central Mongolia

15:00 **Umberto Veronesi** (University College London, presenting author), Miljana Radivojević, Antonina Ermolaeva, Albina Eržanova
Metal from the Great Steppe. Bronze Age copper production at Taldysaj, central Kazakhstan: A pilot study

15:30 **Coffee**

16:00 **Miljana Radivojević** (University of Cambridge), Michael D. Frachetti (Washington University in St. Louis)
Metals, networks and innovation on the crossroads: Bronze Age metallurgy in Semirechye, Kazakhstan

16:30 **Tekla Schmaus** (H. Washington College)
Pastoral Resilience in Prehistoric Semirech'ye

17:00 **Ashleigh Haruda** (University of Exeter)
Multi-scalar Bronze Age Connectivity: Shared pastoral practice and diverse ovicaprid morphotypes

17:30 **Break**

18:00 **William Taylor** (Max Planck Institute for the Science of Human History)
Equine Dentistry and Bit Technology in Ancient Eastern Eurasia

18:30 **Alan K. Outram** (University of Exeter)
The Eneolithic Horse Herders of northern Kazakhstan: new research at Botai and Borly.

**Session 14 contribution to the joint
poster session**

Elina Ananyevskaya (presenting author), G.
Motuzaite Matuzeviciute (both Vilnius Univer-
sity)

*Possible economic drivers behind construction
of the Turgai geoglyphs in Central Kazakhstan*

Programme Session 15

Riverbanks and seashores: The Baltic Sea basin and adjacent areas in the Early and Mid-Holocene

Conveners: D. Groß, H. Lübke, S. Dreibrodt

Monday, March 20

17:30 **Lars Larsson** (Lund University)
*People living by a changing sea**

18:00 **Stefan Dreibrodt** (Kiel University)
Early Holocene climate oscillations in northern central Europe- a discussion of the available evidence and its possible implications

18:30 **Ole Grøn** (Norwegian Maritime Museum)
Hunter-gatherer behaviour is more complex than quantum mechanics. Some modelling problems in relation to riverbanks and seashores.

Tuesday, March 21

9:00 **Alar Rosentau** (University of Tartu)
Mid-Holocene sea-level change and Stone Age coastal settlements in the Baltic Sea region

9:30 **Adam Boethius** (Lund University)
Early Mesolithic signals of sedentism

10:00 **Bjørnar Måge** (Museum Lolland Falster)
An Ahrensburgian Site on the Norths Shore of Femern Bælt with interesting Fauna Content. East meets West at Lolland in Early Holocene time?

10:30 **Coffee**

11:00 **Anton Hansson** (presenting author), Björn Nilsson, Arne Sjöström, Svante Björck, Sofia Holmgren, Hans Linderson (all Lund University), Ola Magnell (National Historical Museums, Sweden), Mats Rundgren & Dan Hammarlund (both Lund University)
A lost Mesolithic landscape in the Baltic Sea

11:30 **Sandra Söderlind**

Beach ridges and Mesolithic sites in central Sweden

12:00 **Daniel Groß** (Centre for Baltic and Scandinavian Archaeology, presenting author), Stefan Dreibrodt (Kiel University), Harald Lübke, John Meadows (both Centre for Baltic and Scandinavian Archaeology)

Transforming lake shores. Stratigraphy and Chronology at Hohen Viecheln, Germany

12:30 **Lunch**

14:00 **Harald Lübke** (Centre for Baltic and Scandinavian Archaeology, presenting author), John Meadows, Ulrich Schmölcke (both Centre for Baltic and Scandinavian Archaeology)
Mesolithic hunter and fisher in transition – A geo-archaeological case study on submerged late Mesolithic sites in Wismar Bay, Mecklenburg-Vorpommern, Germany

14:30 **Annabell Zander** (University of York)
Tracing human responses to climate change along lakeshores and riverbanks in north-western Europe

15:00 **Frederik Hallgren** (The Cultural Heritage Foundation, Sweden, presenting author), Fredrik Molin, Jonas Bergman (both National Historical Museums, Sweden), John Meadows, Harald Lübke (both Centre for Baltic and Scandinavian Archaeology), Karin Berggren (The Cultural Heritage Foundation, Sweden)
Mesolithic settlement and burial sites in relation to a changing landscape at Motala, eastern Central Sweden

15:30 **Coffee**

16:00 **Michel Guinard** (Societas Archaeologica Upsaliensis)
The Middle and Late Mesolithic in the northern part of Central Sweden – Technological change in a coastal landscape

16:30 **Satu Koivisto** (National Board of Antiquities; University of Helsinki)
Searching for inundated Mesolithic and Early Neolithic at lake Saimaa, eastern Finland

17:00 **Valdis Bērziņš** (University of Latvia)
By the shore of the great lake: the Ancylus stage of the Baltic Sea Basin and its significance for human lifeways in Northern Europe

17:30 **Merle Muru** (University of Tartu), Alar Rosentau, Aivar Kriiska, Lembi Lõugas, Ulla Kadakas, Jüri Vassiljev, Leili Saarse
Sea level changes and Neolithic hunter-fisher-gatherers in the centre of Tallinn, southern coast of the Gulf of Finland, Baltic Sea

18:00 **Catherine Jessen** (National Museum of Denmark)

Mid-Holocene sea level rise and related archaeology in southern Denmark

18:30 **Søren Sørensen** (Museum Lolland Falster)

From Hunting ground to Fishing ground

Wednesday, March 22

9:00 **Stig Berendt Marstal** (Ramboll)

How intensive use of geoarchaeological methods helped improve the re-evaluation of potential buried Stone Age settlements and relics at Kriegers Flak

9:30 **Björn Nilsson** (Lund University), Giacomo Landeschi, Arne Sjöström

Lost Landscapes found: New visions of the submerged Stone Age of Southern Sweden

10:00 **Final discussion**

*This presentation is financially supported by the CRC 1266 "Scales of Transformation".

Programme Session 16

Archaeology and environmental history in lake catchment areas

Conveners: S. Dreibrodt, I. Feeser, W. Dörfler

Tuesday, March 21

16:00 **Achim Brauer** (Deutsches GeoForschungsZentrum Potsdam)

Varved lake sediments in the southern Baltic realm as recorders of Holocene climate change and human impact

16:30 **Frank Sirocko** (Mainz University)

The mid Holocene cooling transition: its spatial extent, forcing mechanisms and possible impact for the spread of neolithisation

17:00 **Manfred Rösch** (Landesamt für Denkmalpflege Baden-Württemberg)

Palaeoecological studies in south-west Germany lakes

17:30 Break

18:00 **Ingo Feeser** (presenting author), Martin Hinz, Stefan Dreibrodt (all Kiel University)

Local vs. regional human-environment interactions during the Neolithic in Northern Germany: a multiproxy comparison of records from two catchment areas

18:30 **Almut Mrotzek** (Greifswald University)

DISCOVER Vilm Island with MARCO POLO

19:00 **Susanne Jahns** (Brandenburgisches Landesamt für Denkmalpflege und Archäologisches Landesmuseum, presenting author), Ingo Feeser (Kiel University)

AMS 14C-dating on pollen grains – a suitable method for palynological investigations of lake sediments?

Wednesday, March 22

9:00 **Fabian Rey** (presenting author), Erika Gobet (both University of Bern), Adrian Gilli (Swiss Federal Institute of Technology), Albert Hafner, Willy Tinner (both University of Bern)

Vegetational and agricultural dynamics during the Neolithic (7000-4200 BC) on the Swiss Plateau

9:30 **Sena Akcer-On** (Mugla Sitki Kocman University, presenting author) Alan M. Greaves (Liverpool University), Zeki Bora On (Mugla Sitki Kocman University), Sturt Manning (Cornell Institute of Archaeology and Material Studies, New York), Namik Çağatay, Mehmet Sakıncı (both İstanbul Teknik Üniversitesi), Cemal Tunoglu (Hacettepe Üniversitesi)

When did Latmos Gulf close? Geology versus Archaeology

10:00 **Demet Biltekin** (Ordu University, presenting author), Kürsad Kadir Eriş

Holocene Environmental Changes and Human Response in Eastern Turkey

10:30 Coffee

11:00 **Adam J White** (presenting author), Lora Stevens, Varenka Lorenzi (all California State University Long Beach)

A multiproxy approach to interpreting regional population dynamics at Horseshoe Lake, Illinois, USA

11:30 **Stefan Dreibrodt** (Kiel University)

Comparative investigations on lakes with Holocene annually laminated sediment sequences – Examples from northern Germany

12:00 **Final discussion**

Session 16 contributions to the joint poster session

Z. Bora On (Mugla SK Üniversitesi, presenting author), Sena Akcer-On, M. Sinan Ozeren, K. Kadir Eris, Alan M. Greaves, M. Namik Çağatay *Revealing the precipitation and temperature records of Lake Hazar (Eastern Anatolia) from μ XRF data, for the last 17.8 ka via Independent Component An*

Marie-Claire Ries (presenting author), Benjamin Dietre; Werner Kofler (all University of Innsbruck); Andreas G. Heiss (Austrian Academy of Sciences); Michael Strasser (University of Innsbruck); Timothy Taylor (University of Vienna), Jean Nicolas Haas (University of Innsbruck)

Palynological and Archaeobotanical Investigations of the Neolithic Lake Village of Weyregg II (Lake Attersee / Upper Austria)

Piotr Kittel (University of Lodz, presenting author), Antczak O., Brooks S.J., Elias S., Krapiec M., Luoto T.P., Okupny D., Pawłowski

D., Płóciennik M., Rzodkiewicz M., Sikora J.,
Stachowicz-Rybka R., Wacnik A.

*Palaeoecological research on the moat fill:
case study of the Late Medieval motte at Roz-
prza, Central Poland*

Markus Schwab (GFZ German Research Cen-
tre for Geosciences, presenting author), Achim
Brauer, Mirosław Błaszkiwicz, Florian Ott,
Nadine Dräger, Ulrike Kienel and the ICLEA
Team

*Bridging long proxy data time series and in-
strumental observation - The Virtual Institute
of Integrated Climate and Landscape Evolution
Analyses ICLEA*

Luigia Cristiano (Kiel University, presenting
author), J.Stampa, I.Feesser, W.Dörfler,
J.Meadows, T. Meier

*Multi-component time, spatial and frequency
analysis of Paleoclimatic Data.*

Programme Session 17

Comparative studies in Stone and Bronze Age demography

Conveners: B. Eriksen, R. Hofmann, J. Müller, R. Ohlrau

Where childhood ends and adulthood begins? Problems in the study of the Mycenaean demographic structure on the basis of Linear B inscriptions

12:00 Final discussion

*This presentation is financially supported by the CRC 1266 "Scales of Transformation".

Monday, March 20

17:30 **Paul Roscoe** (University of Maine, USA)
The Influence of Demography on Social and Political Organization in Neolithic Societies: Evidence from Contact-era New Guinea

18:00 **Aleksandr Diacheko** (Institute of Archaeology of the NAS of Ukraine)
Lessons we learned too well: the impact of ethnographic evidence on archaeological interpretations

18:30 **Hermann Gorbahn** (Kiel University)
Contribution to population studies from a perspective of Andean Archaeology

Tuesday, March 21

9:00 **Robert Hofmann, Marcel Rodens, Ildiko Medović, Joca Bakalov, Tijana-Stanković-Pešterac, Aleksandar Medović, Martin Furholt**
Demography and Social structure in a micro-region in the Serbian Vojvodina between Neolithic and Bronze Age

9:30 **Heiko Tiede** (Kiel University)
Trends in Demography in Southeast Europe – The reconstruction of eneolithic population densities

10:00 **Hrvoje Kalafatic** (Institute of Archaeology, Zagreb)
The more, the merrier: Late Bronze Age peak in population growth of the southern Carpathian Basin and northern Balkans

10:30 Coffee

11:00 **Kristian Kristiansen** (University of Gothenburg)
*From relative to absolute population numbers in Early Bronze Age Denmark: implications for trade, consumption and wealth**

11:30 **Beata Kaczmarek** (Adam Mickiewicz University in Poznan)

Programme Session 18

Lakescapes and seascapes of Neolithic and bronze Age societies

Conveners: S. Hansen, J. Müller, M. Savu

Wednesday, March 22

14:00 **Albert Hafner** (University of Bern)
*Northern alpine lake settlements of the Neolithic. A review on structures and patterns**

14:45 **Irenäus Matuschik** (Landesdenkmalamt Hemmenhofen)
The pile dwellings of Sipplingen at Lake Constance, 3919-933 BC dendro

15:30 **Coffee, joint poster session**

16:30 **Jadranka Verdonkschot** (Eberhard Karls Universität Tübingen)
Making waves in the Neolithic. A theoretical and interdisciplinary approach to the question why people settled wetlands in the European Neolithic.

17:00 **Benjamin Jennings** (Univ. of Bradford)
Lakescapes and networks of exchange & visibility

17:30 **Martina Karle** (NIHK Wilhelmshaven)
The Wadden Sea of the Eastfrisian Penninsula through time: paleolandscape maps for the Holocene

18:00 **Frank Schlütz** (Lower Saxony Institute for Historical Coastal Research, Wilhelmshaven, presenting author), Lyudmila Shumilovskikh (Göttingen University), Felix Bittmann (Lower Saxony Institute for Historical Coastal Research, Wilhelmshaven)
Holocene coastal landscapes in the Wadden Sea – first palynological results and perspectives within the cooperative project WASA (Wadden Sea Archives)

Thursday, March 23

9:00 **Andrey Mazurkevich** (presenting author), E. Dolbunova (both The State Hermitage

Museum, Russia), P. Kittel (Univ. of Lodz), E. Kazalov (The State Petersburg Univ.)

Lacustrine pile-dwellings of the 4-3rd mill BC: particularities of landscape, economy and culture (NW Russia)

9:30 **Ekaterina Dolbunova** (The State Hermitage Museum, presenting author), A. Mazurkevich, A. Tsybrii, V. Tsybrii, M. Sablin
Using waterscapes in Early Neolithic: new investigations in the southern Russia (site Rakushechny Yar)

10:00 **Henny Piezonka** (Kiel University, presenting author), Nadezhda Nedomolkina, Wiebke Kirleis, Sebastian Lorenz, John Meadows, Magdalena Wieckowska-Lüth
Veksa, Northwest Russia – 8000 years of settlement history in a dynamic palaeolake landscape

10:30 **Coffee**

11:00 **Jan Piet Brozio** (Kiel University)
Aspects of transformations in contrast to Neolithic lakeside and seaside places in Schleswig-Holstein, Germany

11:30 **Dirk Nowacki** (presenting author), Jürgen Wunderlich (both Goethe University Frankfurt)
'Lacul Gorgana' – A paleolake connecting Copper-Age settlements along the Lower Danube valley, Romania

12:00 **Mihaela Savu** (Kiel Univ., presenting author), Kenneth Ritchie (Moesgård Museum)
Life on the water: The Lower Danube River during the Copper Age (5th millennium BC)

12:30 **Lunch**

14:00 **Eugenia Loizou** (independent res.)
Seascapes in the Late Bronze Age Aegean. The example from harbour –sites

14:30 **Janusz Czebreszuk**, Matheus Jaeger (both Adam Mickiewicz University in Poznan), Jutta Kneisel, Johannes Müller (both Kiel University)
A lake or/and a river. What could be relevant in the settlement preferences of residents in Early Bronze Age Bruszczevo

15:00 **Final discussion**

Session 18 contributions to the joint poster session

Jos Kleijne (Kiel University)

*A Thousand Blistering Barnacles! Catching
Haddock in European Prehistory*

Mari Yamasaki (Johannes-Gutenberg-
Universität Mainz)

*Coastal worlds in the Eastern Mediterranean
Bronze Age*

*This presentation is financially supported by the
CRC 1266 "Scales of Transformation".

Programme Session 19

Archaeological heritage management – the practical side

Conveners: K. Iwe, U. Müller, J. Steigerwald

Wednesday, March 22

14:00 **Thomas Meier** (University of Heidelberg)

Doing heritage – A view from Faro

14:30 **Gai Jorayev** (University College London)

The holistic approach to heritage management; from philosophy to implementation.

15:00 **Sergiu Musteata** („Ion Creanga” State University, Chisinau)

Preservation by development of sustainable strategies for a better protection of the UNESCO world heritage sites

15:30 **Coffee, joint poster session**

16:30 **Dmitriy Voyakin** (National World Heritage Committee of the Republic of Kazakhstan)

New powerful tool in urban rebranding and forming of a new concept of the modern city development – creation of the Taraz Archaeological Park in Kazakhstan

17:00 **Michael Strobel** (Archaeological Heritage Office Saxony)

Problems and perspectives of archaeological heritage management in intensively used agricultural landscapes - best-practice models from Saxony

17:30 **Zeynep Aktüre** (Izmir Institute of Technology)

From Treasure Hunting to Landscape Archaeology: World Heritage Archaeological Sites in Turkey from a Landscape Perspective

Thursday, March 23

9:00 **Christoph Doppelhofer** (Durham University)

Increasing Archaeological Literacy: Benefits of Cultural Heritage Management and Public Archaeology.

9:30 **Marte Spangen** (Stockholm University)

Power and Stereotypes in the (Re-)Creation of Sami Cultural Heritage

10:00 **Dragana Filipovic** (Serbian Academy of Sciences and Arts, presenting author), Nenad Tasić (University of Belgrade), Milorad Ignjatović (Belgrade City Museum)

Exploiting the Vinča site – examples of public use and abuse of archaeological heritage in Serbia

10:30 **Coffee**

11:00 **Thomas Westphalen** (Archaeological Heritage Office Saxony)

Stepping Stones into the Past – Archaeological Practice in Dresden

11:30 **Jelena Steigerwald** (Hauptstaatsarchiv Dresden)

The creation of a heritage landscape in the 19th century: The specific case of the Danish-German border region

12:00 **Matthias Maluck** (State Archaeological Department of Schleswig-Holstein)

UNESCO World Heritage Sites in Archaeological Heritage Management

12:30 **Lunch**

14:00 **Ghada El Gemaiey** (Cairo University)
Symbols of Hydraulic Engineering in Iran Archaeological Perspective

14:30 **Della Scott-Ireton** (Florida Public Archaeology Network)

Archaeological Heritage Management Underwater: The Florida Example

15:00 **Closing discussion**

Session 19 contribution to the joint poster session

Ewelina Werner (Wroclaw University of Environmental and Life Sciences)

How to collect data about our National Heritage? 3D cadastre in archaeology and archaeological cadastre.