

Hugo Obermaier Society

for Quaternary Research and Archaeology of the Stone Age
c/o Institut für Ur- und Frühgeschichte, Kochstr. 4/18, D-91054 Erlangen



**Program of the 63rd Annual Meeting
April 19th to 23rd, 2022**
at the invitation of the
Staatliche Museen zu Berlin, Museum für Vor- und Frühgeschichte

The Program in brief

Tuesday, April 19th, 2022

*Auditorium James-Simon-Galerie (JSG)
Museumsinsel, Bodestraße, 10178 Berlin*

- 11:00 Opening of the conference office at the Auditorium James-Simon-Galerie
- 13:00 Beginning of the meeting, welcome by our hosts and the president of the
Hugo Obermaier Society
- 13:15 – 16:15 Presentations on the Mesolithic, Final and Upper Palaeolithic
- 16:15 – 16:45 Coffee break
- 16:45 – 18:25 Presentations on the Upper Palaeolithic
- 19:00 – 22:00 Evening reception

Wednesday, April 20th, 2022

*Auditorium Museum Dahlem
(former Ethnologisches Museum),
Lansstraße 8, 14195 Berlin*

- 09:00 – 10:40 Presentations on the Upper Palaeolithic
- 10:40 – 11:10 Coffee break
- 11:10 – 12:30 Presentations on the State of the Art
- 12:30 – 14:00 Lunch break
- 14:00 – 15:20 Presentations on the State of the Art
- 15:20 – 15:50 Coffee break
- 15:50 – 17:10 Presentations on the State of the Art
- 17:30 Poster session

19:00 Evening lecture by Ewa Dutkiewicz:
What it's all about? Animals, Humans and Signs in Paleolithic Art
Online Zugang:
<https://fau.zoom.us/j/64547006428?pwd=NHVmSWdQNzI6RzQ5bVNHM3prZ3UzZz09>

21:00 Conference Dinner

Thursday, April 21st, 2022
Auditorium Museum Dahlem
(former Ethnologisches Museum),
Lansstraße 8, 14195 Berlin

08:40 – 10:00 Presentations on the Upper and Middle Palaeolithic

10:20 – 10:50 Coffee break

10:50 – 12:50 Presentations on Mixed Topics

12:50 – 14:20 Lunch Break

14:20 – 16:00 Presentations on the Middle and Lower Palaeolithic

16:00 – 16:30 Coffee break

16:30 – 18:30 Presentations on the Middle and Lower Palaeolithic

19:00 General Assembly

21:00 Get-together

Friday, April 22nd, 2022

Excursion to:

09:00 – 10:30 Visit of the excavation at Molkenmarkt - the old city center of Berlin

11:00 – 12:30 Futurium

12:30 – 13:30 Walk to Potsdamer Platz, passing Reichstag, Brandenburger Tor and Holocaust Memorial

13:30 – 15:00 Lunch Break

15:00 – 17:00 Neue Nationalgalerie

Saturday, April 23rd, 2022

Excursion to:

10:00 – 12:00 Neues Museum Berlin (Museum für Ur- und Frühgeschichte, Ägyptisches Museum and Papyrussammlung)

12:00 – 13:30 Lunch Break

13:30 – 18:00 Humboldt Forum (Ethnologisches Museum and Museum für Asiatische Kunst)

Detailed Program

Tuesday, April 19th, 2022

- 11:00** **Opening of the conference office at the Auditorium James-Simon-Galerie**
- 13:00** **Beginning of the meeting, welcome by our hosts and the president of the Hugo Obermaier Society**
- 13:15 – 16:15** **Presentations on the Mesolithic, Final and Upper Palaeolithic**
- 13:15 – 13:35** *Andreas Kotula, Bettina Jungklaus, Henny Piezonka, Franz Schopper & Thomas Terberger*
Tradition and resumption? The Mesolithic cemetery of Groß Fredenwalde, northeastern Germany
- 13:35 – 13:55** *José Ramón Rabuñal & Javier Fernández-López de Pablo*
Expedient microlithic production in the Notched and Denticulated Mesolithic in the Iberian Mediterranean region. Insights from the open-air site of Arenal de la Virgen (Villena, Alicante)
- 13:55 – 14:15** *Ondřej Mlejnek*
Excavation of the Early Mesolithic site near Městec/Ostrov in Eastern Bohemia (Czech Republic)
- 14:15 – 14:35** *Jörg Orschiedt, Holger Dietl, Andreas Siegl & Harald Meller*
The Mesolithic Shaman from Bad Dürrenberg - New Investigations and Finds
- 14:35 – 14:55** *Jordi Serangeli, Gabriele Russo, Madison McCartin, & Petra Lönne*
The Solling, a landscape rich in Palaeolithic and Mesolithic sites
- 14:55 – 15:15** *Nicholas J. Conard, Elisa Luzi & Gillian Wong*
Excavations at Langmahdhalde in the Lone Valley and the environmental constraints on Upper Paleolithic settlement in the Swabian Jura
- 15:15 – 15:35** *Ivor Janković & Siniša Radović*
Late Upper Palaeolithic subsistence strategies at Ljubićeva pećina, Istria (Croatia)
- 15:35 – 15:55** *Stefan Wettengl & Harald Floss*
The Upper Palaeolithic open-air sites in Baden-Württemberg – An overview with focus on the newly discovered magdalénian site Hohe Reute
- 15:55 – 16:15** *Elisa Luzi, Sara E. Rhodes, Àngel Blanco-Lapaz & Nicholas J. Conard*
A reconstruction of the landscape and climate during the Upper Paleolithic at Hohle Fels Cave based on small vertebrate assemblages (Fish and Mammals)
- 16:15 – 16:45** **Coffee break**

16:45 – 18:25 Presentations on the Upper Palaeolithic

- 16:45 – 17:05** *Bruno Johannes Boemke, Andreas Maier, Isabell Schmidt & Frank Lehmkuhl*
Approaching sampling bias of Upper and Final Palaeolithic sites – a geospatial analysis of a European dataset
- 17:05 – 17:25** *Jonathan Schoenenberg & Florian Sauer*
Further On Up the Road, On Site Catchment Sizes Throughout the Upper Palaeolithic
- 17:25 – 17:45** *Petr Škrdla, Jaroslav Bartík, Klára Augustinová, Yuri E. Demidenko & Ladislav Nejman*
Archaeological excavations on the shores of Mohelno water reservoir in the Bohemian-Moravian Highlands
- 17:45 – 18:05** *Zdeňka Nerudová, Petr Neruda, Lenka Lisá, Zdeněk Vaněček, Nela Doláková & Piotr Moska*
The Archaeological Excavation of Multi-layer Site Hošťálkovice II – Hladový vrch (Ostrava, Czech Republic)
- 18:05 – 18:25** *Florian Linsel, Robin John, Lisa Bauer, Walpurga Antl-Weiser, Ulrich Simon, Roswitha Thomas, Norbert Buchinger, Viola Schmid, Levin Cavak, Janos Puschmann, Marcel Schemmel, Helen Hoffmann, Georg Roth & Andreas Maier*
Beyond typology – towards a computer-aided diachronic analysis of variability in artefact morphology
- 19:00** **Evening reception**
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Wednesday, April 20th, 2022

09:00 – 10:40 Presentations on the Upper Palaeolithic

- 09:00 – 09:20** *Martin Novák, Sandra Sázelová & Soňa Boriová*
The south-eastern periphery of the Pavlov I site as a piece of puzzle. Insight into the complex Gravettian sites
- 09:20 – 09:40** *Aitor Calvo, Kerstin Pasda, Nadja Rutan, Alvaro Arrizabalaga & Thorsten Uthmeier*
Gravettians in the Altmühl valley? Revision of the sequence from the Abri I im Dorf (Neu-Essing, Bavaria, Germany)
- 09:40 – 10:00** *György Lengyel & Jarosław Wilczyński*
The Gravettian and the Epigravettian of Eastern Central Europe
- 10:00 – 10:20** *Firas Jabbour, Boris Gasparyan & Andrew W. Kandel*
The shift in lithic tool types and technology in the late Upper Paleolithic settlement of Aghitu-3 Cave, Armenia
- 10:20 – 10:40** *Gloria Cattabriga, Anita Gramigna & Marco Peresani*
Problem-solving: how expert Epigravettian hunter-gatherers managed to creatively solve raw material knapping issues
- 10:40 – 11:10** **Coffee break**

11:10 – 12:30 Presentations on the State of the Art

11:10 – 11:30 *Sebastian J. Pfeifer*

The osseous industry from Kammern-Grubgraben (Lower Austria), excavations 1985–1994, and its cultural position within the European Late Upper Palaeolithic

11:30 – 11:50 *Nuria Sanz*

State of the Pleistocene (ROCK) ART within the UNESCO World Heritage Convention

11:50 – 12:10 *Dirk Leder, Gabriele Russo & Thomas Terberger*

The engraved giant deer bone from Einhornhöhle and the state of Neanderthal 'art'

12:10 – 12:30 *Liane Giemsch & Ralf W. Schmitz*

Elk and Bear? New insights in the Palaeolithic art objects from Bonn-Oberkassel

12:30 – 14:00 Lunch break

14:00 – 17:30 Presentations on the State of the Art

14:00 – 14:20 *Annika Rebentisch, Juan F. Ruiz López, Klaus Herkert, Pierre Vaudelet, André Revil, Jorge Angás Pajas & Harald Floss*

A new site with palaeolithic cave art in eastern France. The current state of work at Grottes d'Agneux in Rully (Saône-et-Loire)

14:20 – 14:40 *Andreas Pastoors, Robert Bégouën, Tsamkxao Ciqae, Philippe Galant, /Ui Kxunta, Tilman Lenssen-Erz, Thui Thao, Thorsten Uthmeier & Marcel Weiß*

Reading Prehistoric Human Tracks with a multi-method approach in Aldène and Tuc d'Audoubert

14:40 – 15:00 *Marius Achteulik, Julien Monney, Michael Nagel, & Harald Floss*

Using forensic methods analysing Upper Palaeolithic palm prints

15:00 – 15:20 *Emeline Deneuve & Clément Paris*

Amiens-Renancourt 1: state of the art of an exceptional chalk figurines assemblage

15:20 – 15:50 Coffee break

15:50 – 16:10 *Verónica Fernández-Navarro*

Behind images: rock art identity through hand stencils

16:10 – 16:30 *Manuel Alcaraz-Castaño, José-Javier Alcolea-González, Luis Luque, Samuel Castillo-Jiménez, Guillermo Jiménez-Gisbert, Ignacio Triguero, Rosa-María Albert, Felipe Cuartero, Gloria Cuenca-Bescós, Martin Kehl, José-Antonio López-Sáez, David-Rodríguez-Antón, Mónica Ruiz-Alonso & José Yravedra*

Linking floors to the walls: a contextual setting for the prehistoric rock art of Los Casares cave and its bearing on the first settlement of inland Iberia by modern humans

- 16:30 – 16:50** *Sebastian Walter*
Upper Mesopotamian eight-legged bee-wasps: Present and past categorical thinking and the interpretation of Epipalaeolithic-Early Neolithic animal depictions
- 16:50 – 17:10** *Anna Friederike Potengowski, Gabriele Dalferth, Wulf Hein, Barbara Spreer, Hannes Wiedmann & Susanne C. Münzel*
Current Research on Reconstructions of the 40-thousand Years Old Palaeolithic Wind Instruments from the Swabian Jura (SW-Germany)
- 17:30** **Poster session**
- 19:00** **Evening lecture by Ewa Dutkiewicz**
- 21:00** **Conference Dinner**
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Thursday, April 21st, 2022

- 08:40 – 10:00** **Presentations on the Upper and Middle Palaeolithic**
- 08:40 – 09:00** *Jacopo Gennai & Marcel Schemmel*
Re-sharpening the arguments: integrating data on Ahmarian technology and typology in Al-Ansab 1 (Jordan)
- 09:00 – 09:20** *Sibylle Wolf, Keiko Kitagawa, Rudolf Walter, Agnes Fatz & Nicholas J. Conard*
Ivory chisels and wedges from the Swabian Aurignacian
- 09:20 – 09:40** *Mario Mata-González, Ángel Blanco-Lapaz, Britt M. Starkovich, Mohsen Zeidi & Nicholas J. Conard*
Prey Choice and Subsistence Strategies during the Upper Paleolithic in the Zagros Mountains: Latest results from Ghar-e Boof (Iran)
- 09:40 – 10:00** *Guido Bataille, Keiko Kitagawa, Yvonne Tafelmaier, Sibylle Wolf, & Nicholas J. Conard*
The Hohle Fels IV-facies in the Swabian Jura (Germany) and its implications for understanding Aurignacian cultural variability
- 10:00 – 10:20** *Klaus Herkert, Harald Floss, Mathieu Rué & Didier Cailhol*
Germolles en Roche. An early Upper and late Middle Paleolithic open-air site in the Côte Chalonnaise (Burgundy, France) – recent excavations & first results
- 10:20 – 10:50** **Coffee break**
- 10:50 – 12:50** **Presentations on Mixed Topics**
- 10:50 – 11:10** *Angel Blanco-Lapaz, Keiko Kitagawa & Claus-Joachim Kind*
To fish or not to fish: Aquatic resources exploitation during the Palaeolithic in the Swabian Jura based on fish remains from Hohlenstein-Stadel Cave
- 11:10 – 11:30** *Louise Tharandt, Florian Linsel, Patrick Ludwig & Andreas Maier*
Where the grass is greener: Estimating timing and length of vegetation periods and their explanatory potential for site distribution in the East European Plain

- 11:30 – 11:50** *Benjamin Schürch, Stefan Wettengl, Simon Fröhle, Nicholas J. Conard & Patrick Schmidt*
Raw material analysis by infrared spectroscopy: first results and implications from Vogelherd Cave
- 11:50 – 12:10** *Diana Marcazzan, Christopher E. Miller, Bertrand Ligouis, Rossella Duches, Nicholas J. Conard & Marco Peresani*
Not only fire: a microcontextual investigation of the combustion features at Fumane Cave (IT)
- 12:10 – 12:30** *Florian Sauer & Joel Orrin*
CoDEX 2021 – The Cologne Digital Excavation Protocol, Version 2021.
Experiences in GIS and SFM-based digital documentation of the Magdalénian site of Bad Kösen, Lengfeld
- 12:30 – 12:50** *Andrew Kandel, Michael Bolus, Angela Bruch, Claudia Groth, Miriam N. Haidle, Christine Hertler, Julia Heß, Volker Hochschild, Zara Kanaeva, Maria Malina, Christian Sommer & Nicholas J. Conard*
The ROAD Database: Recent Advances in Archaeological, Paleoanthropological, Paleontological and Paleobotanical Data Science
- 12:50 – 14:20** **Lunch Break**
- 14:20 – 18:30** **Presentations on the Middle and Lower Palaeolithic**
- 14:20 – 14:40** *David Boysen & Harald Floss*
New investigations on the MtA in Eastern France – the open air site of Charbonnières (Saône-et-Loire)
- 14:40 – 15:00** *Małgorzata Kot, Claudio Berto, Maciej T. Krajcarz, Magdalena Moskal-del Hoyo, Natalia Gryczewska, Marcin Szymanek, Adrian Marciszak, Krzysztof Stefaniak, Katarzyna Zarzecka-Szubińska, Grzegorz Lipecki & Krzysztof Wertz*
Tunel Wielki Cave (Southern Poland): A frontier site of the Lower Palaeolithic hominid expansion in Europe
- 15:00 – 15:20** *Phil Glauberman, Boris Gasparyan, Ellery Frahm, Keith Wilkinson, Jenni Sherriff, Dmitri Arakelyan, Samuel Nahapetyan & Daniel Adler*
Update on Middle Paleolithic settlement dynamics in the Armenian Highlands
- 15:20 – 15:40** *Davide Delpiano, Andrea Zupancich, Stefano Bertola, Eva Francesca Martellotta, Alessandra Livraghi, Emanuela Cristiani & Marco Peresani*
Quina lithic production systems and tool-use in a Middle Paleolithic site in Northern Italy: implications on Neanderthal behavior and ecology during early MIS 4
- 15:40 – 16:00** *Aviad Agam, Iddo Pinkas, Merlin Hattermann, Jürgen Richter & Thorsten Uthmeier*
Possible Flint Heat Treatment at Late Neanderthal Site Sesselfelsgrötte (Germany)
- 16:00 – 16:30** **Coffee break**

- 16:30 – 16:50** *Katarzyna Pyżewicz, Witold Grużdź, Witold Migal & Beata Marciniak-Maliszewska*
New data on the settlement of south-eastern Poland in the Middle and Upper Palaeolithic
- 16:50 – 17:10** *Andrea Picin, Katarzyna Kerneder-Gubała & Damian Stefański*
Technological organization in Micoquian open-air sites: an overview from Piekary III and Zwolen (Poland)
- 17:10 – 17:30** *Flavia Venditti, Bárbara Rodríguez-Álvarez, Jordi Serangeli, Rudolf Walter & Nicholas J. Conard*
Inferring technological and behavioral activities through use-wear and residue analyses at Schöningen 13 II-3
- 17:30 – 17:50** *Maciej T. Krajcarz, Magdalena Sudół-Procyk, Krzysztof Cyrek, Piotr Moska & Andrzej Wiśniewski*
New data on chronology of the early Middle Palaeolithic from Biśnik Cave, Poland
- 17:50 – 18:10** *Norman Fernández Ruiz, Gonzalo J. Linares Matás, María Haber Uriarte, Mariano López Martínez & Michael J. Walker*
Microstratigraphical sampling at the late Early Pleistocene Palaeolithic site of Cueva Negra del Estrecho del Río Quípar (Caravaca de la Cruz, Murcia, SE Spain)
- 18:10 – 18:30** *William Snyder, Jonathan S. Reeves & Claudio Tennie*
Re-innovation as an alternative driving force behind Oldowan toolmaking
- 19:00** **General Assembly**
- 21:00** **Get-together**

Poster Presentations

Robin Andrews & Harald Floss

The Aurignacian in the Middle – Osseous Industry of the Grotte de la Verpillière I, Saône-et-Loire

Knut Bretzke

Evidence for human occupation of Southeast Arabia during the supposedly hyper-arid MIS 6 (c. 190-130 ka)

M. Gema Chacón, Amèlia Bargalló, Bruno Gómez de Soler, J. Ignacio Martín-Viveros, Francesca Romagnoli, Eudald Carbonell, Palmira Saladié & Josep Vallverdú

Speleothems as raw material during the Middle Paleolithic: examples from Level R and Ra at the Abric Romaní site (Barcelona, Spain)

Harald Floss, Simon Fröhle, Marieluise Hahn, Wolfgang Naak, Adolf Regen & Stefan Wettengl
A new female figurine of the Gönnersdorf type from Waldstetten (Ostalbkreis, Baden-Württemberg)

Florian Gumboldt, Daniel Riemenschneider, & Andreas Maier
Martinshöhle revisited

Katarína Kapustka, Matthew Walls, Karolína Pauknerová, Přemysl Bobek, Michaela Ptáková, Kristýna Budilová & Jaromír Kovárník

Kokořínsko: tracing hunter-gatherer creativity in plant use during the Mesolithic of Bohemia

Madita Matheis, Marius Ahtelik & Harald Floss

New investigations on the painted pebbles from Birseck-Ermitage, Arlesheim, Switzerland

Madison McCartin, Britt M. Starkovich, & Nicholas J. Conard

New Zooarchaeological Investigations at Petersfels (Brudertal, SW-Germany)

Martin Moník, Tomáš Pluháček, Zdeňka Nerudová

Reconstruction of Upper Palaeolithic mobility through provenience study of radiolarite artefacts

Werner Müller, Urs Leuzinger & Walter Imhof

A decorated object of red deer antler from the Mesolithic of Switzerland

Florent Rivals, Arturo de Lombera-Hermida, Xosé-Pedro Rodríguez-Álvarez & Ramón Fábregas Valcarce

Dietary traits of the ungulates and seasonality of the human occupations from the Middle-Upper Palaeolithic transition at Cova Eirós (Galicia, Spain)

Jérôme Robitaille & Lisa-Elen Meyering

The Gönnersdorf plaquettes integrity: cases of fragmentation and reuse

Miriam Rotgänger, Jörg Linstädter, Gerd-Christian Weniger, Johanna Sigl, Wazi Apoh & Ewa Dutkiewicz

Planet Africa – Archaeological time travel Pilot project of a traveling exhibition

Anna Rufà, Montserrat Sanz & Joan Daura

Memories hidden in faeces. Taphonomic story of bone contents from lynx coprolites

Svenja Schray, Michael Bolus & Nicholas J. Conard

A critical assessment of the cultural stratigraphy of the Aurignacian from Geißenklösterle Cave

Giulia Toniato, Thomas Beutelspacher, Claus-Joachim Kind & Yvonne Tafelmaier
Faunal exploitation during the Mesolithic at Kohlhau-Abri near the Lone Valley,
Southwestern Germany

Thomas Weber, Wolfgang Kainz, Mechthild Klamm, Dominik Petzold, Frank Preusser & Henrik Rother
A Palaeolithic point from the excavation near Lüderitz, district of Stendal

Heike Würschem, Klaus Herkert, Harald Floss, Raphaël Angevin & Mathieu Lejay
New insights on the lithic archaeology of the eastern Châtelperronian