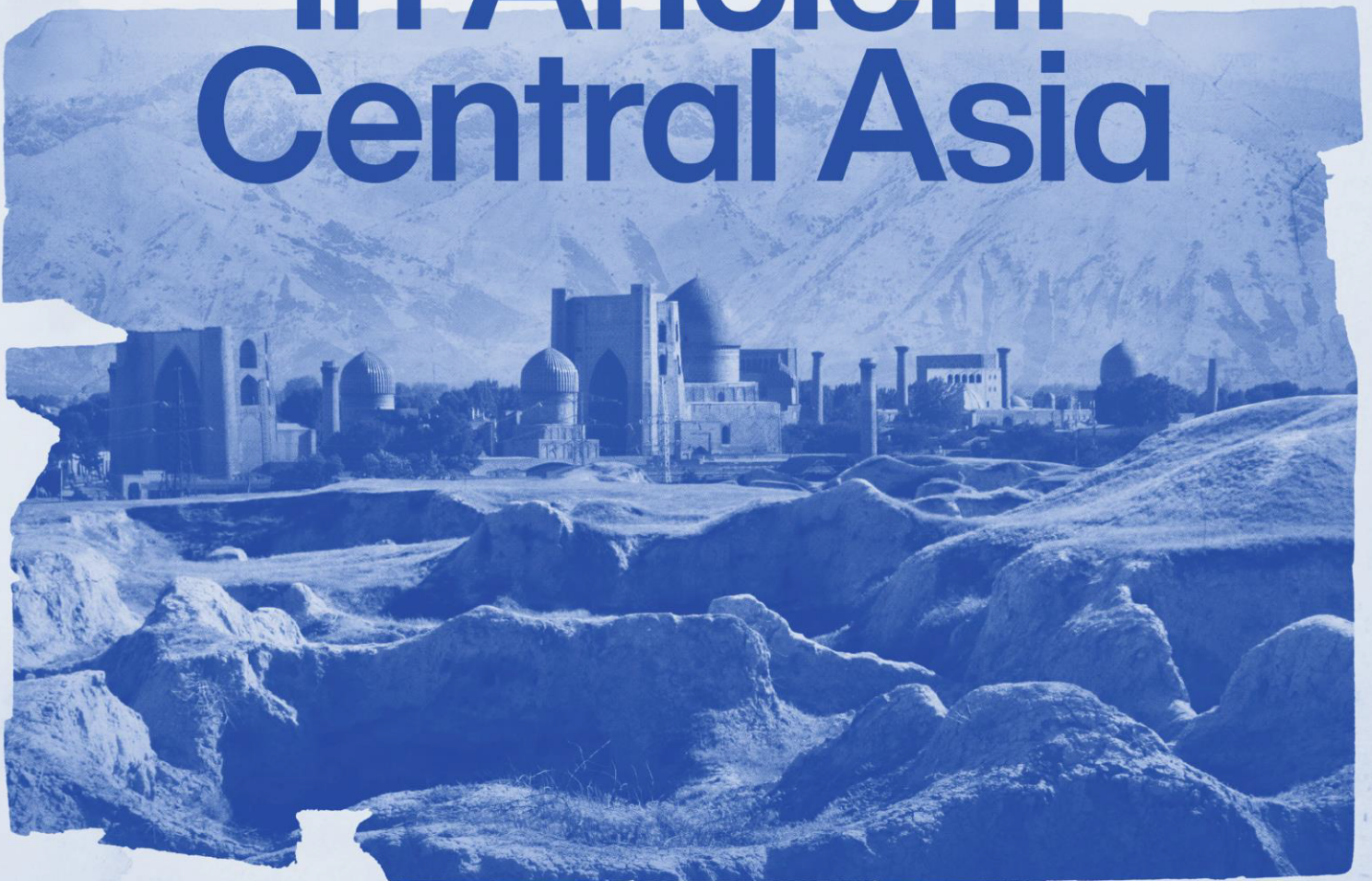


22—26 January 2024

Environments, Land Use, and Urbanization in Ancient Central Asia



Hosted by Max Planck Institute of Geoanthropology in Jena, Germany

Venue: Volkshaus in Jena, Germany



Environments, Land Use, and Urbanization in Ancient Central Asia 22–26 January 2024

Date	Event	Location
Sunday 21 January 2024		
All Day	Arrival in Jena	Various Hotels

Times marked with an asterisk (*) indicate talks given more time for translation

Monday 22 January 2024		
9:30–18:00	Check-in	Volkshaus Jena, Carl-Zeiß-Platz 15, 00743 Jena
10:00–10:30	Conference Opening Jürgen Renn , “Introduction to the Max Planck Institute of Geoanthropology” Patrick Roberts , “Introduction to the MPI-GEA Department of Archaeology” Robert N. Spengler , “Introduction to the Central Asia Initiative”	Raum Otto Schott, Volkshaus Jena
10:30–11:00	Coffee Break	Carl-Zeiss-Saal, Volkshaus Jena
11:00–11:20	Farhod Maksudov , “Power shift and settlement patterns in Medieval Central Asia”	Raum Otto Schott, Volkshaus Jena
11:20–11:50*	Akan Onggar , “Exploring ancient sanctuaries in Ustyurt and the Aral Region: achievements and future directions”	Raum Otto Schott, Volkshaus Jena
11:50–12:10	Dimitriy Voyakin , “Environment, land use, and urbanization through the prism of a comprehensive archaeological study of a medieval city in the Eastern Aral Region”	Raum Otto Schott, Volkshaus Jena
12:10–12:40*	Muminkhon Saidov , “Influence of natural and climatic factors on Samarkand housing in the Qarakhanid era”	Raum Otto Schott, Volkshaus Jena
12:40–13:10	Discussion	Raum Otto Schott, Volkshaus Jena
13:10–14:10	Lunch at the Venue (Registered Guests Only)	Carl-Zeiss-Saal, Volkshaus Jena
14:10–14:30	Barbara Cerasetti , “Human impact on arid/semi-arid environments: mixed urbanization in the water systems of Murghab (Southern	Raum Otto Schott, Volkshaus Jena

	Turkmenistan) and Karakul (Western Uzbekistan) rivers”	
14:30–14:50	Traci N. Billings and Noel Amano , “A glimpse into the proto-urban dietary economy of Togolok 1 (3rd-2nd millennia BC) through the botanical and faunal evidence”	Raum Otto Schott, Volkshaus Jena
14:50–15:10	Lauren Morris , “Thriving in the piedmonts in late antique northern Bactria: material from the 2023 field season at Kulal Tepa”	Raum Otto Schott, Volkshaus Jena
15:10–15:40*	Sherzod Pardaev , “Kaliyatepa: the oldest city of the Jizzak Oasis”	Raum Otto Schott, Volkshaus Jena
15:40–16:10	Coffee Break	Carl-Zeiss-Saal, Volkshaus Jena
16:10–16:40*	Sirojiddin Mirzaahmedov , “New materials for the reconstruction of Rabat-Caravanserai 1 in Paikend (late 8th-early 9th centuries)”	Raum Otto Schott, Volkshaus Jena
16:40–17:10*	Khusniddin Rakhmanov , “Reflections on the comb architecture of central Sogd in the early Middle Ages (the Kara-Tepa case study)”	Raum Otto Schott, Volkshaus Jena
17:10–17:30	Ladislav Stančo and Jan Peřík , “Human impact on the landscape in the Sherabad River Basin, southern Uzbekistan from Bronze Age to Medieval period”	Raum Otto Schott, Volkshaus Jena
17:30–18:00	Discussion	Raum Otto Schott, Volkshaus Jena
18:00–19:00	Conference Dinner (Registered Guests Only)	Carl-Zeiss-Saal, Volkshaus Jena
19:00–20:00	Robert N. Spengler , “Depictions of Scythians in Early European Science”	Raum Otto Schott, Volkshaus Jena

Times marked with an asterisk (*) indicate talks given more time for translation

Tuesday 23 January 2024		
8:30–15:00	Check-In	Volkshaus Jena, Carl-Zeiß-Platz 15, 00743 Jena
9:00–9:20	Nikolaus Boroffka and Leonid M. Sverchkov , “Settlement dynamics, land-use and environment: an example from the Bandikhan oasis, Surkhandarya region, southern Uzbekistan”	Raum Otto Schott, Volkshaus Jena
9:20–9:40	Vikentiy Parshuto , “Sogdian fortifications in the Upper Zeravshan valley in light of excavations at Hisorak 2023”	Raum Otto Schott, Volkshaus Jena



9:40–10:10*	Abdurahmon Pulotov , “The study of a new naus of late Antiquity on the territory of the Farab Oasis in Penjikent district (Tajikistan)”	Raum Otto Schott, Volkshaus Jena
10:10–10:30	Svetlana Shnaider , “The transition to food-producing economies in the mountain regions of Central Asia”	Raum Otto Schott, Volkshaus Jena
10:30–10:50	Kseniia Boxleitner , “Cave sites and what they can tell us: case studies from the Fergana Valley and Pamir”	Raum Otto Schott, Volkshaus Jena
10:50–11:20	Coffee Break	Carl-Zeiss-Saal, Volkshaus Jena
11:20–11:40	Elise Luneau , “Cultural dynamics and agro-pastoral practices in the Nuratau Mountains of Uzbekistan”	Raum Otto Schott, Volkshaus Jena
11:40–12:10*	Yeraly Akymbek , “Economic and environmental factors influencing Ancient and Medieval urbanization in the Talas Valley - Part 1”	Raum Otto Schott, Volkshaus Jena
12:10–12:40*	Yekaterina Dubyagina , “Economic and environmental factors influencing Ancient and Medieval urbanization in the Talas Valley - Part 2”	Raum Otto Schott, Volkshaus Jena
12:40–13:10	Discussion	Raum Otto Schott, Volkshaus Jena
13:10–14:10	Lunch at the Venue (Registered Guests Only)	Carl-Zeiss-Saal, Volkshaus Jena
14:10–14:30	Aida Abdykanova , “The earliest architecture in Kyrgyzstan: the Eneolithic–Early Bronze Age artificial features at the Aigyrzhal 2 site”	Raum Otto Schott, Volkshaus Jena
14:30–14:50	Mike Spate , “Landslides or dust storms? Examining environmental factors in the occupation, abandonment and re-settlement at Chap, Kyrgyzstan”	Raum Otto Schott, Volkshaus Jena
14:50–15:10	Claudia Chang and Perry Tourtellotte , “Revisiting the Talgar Alluvial Fan: Late Saka and Early Wusun settlements, kurgans, agropastoralism, and the evolution of the Nomadic State”	Raum Otto Schott, Volkshaus Jena
15:10–15:40	Coffee Break	Carl-Zeiss-Saal, Volkshaus Jena
15:40–16:00	Sergei Ivanov , “Economic and social changes in the Juuku Valley from the Iron Age to the Kharakhanids”	Raum Otto Schott, Volkshaus Jena



16:00–17:00	Stadtmuseum (City Museum) Jena – Guided tour on the history and archaeology of Jena <i>or</i> Lab Tour at MPI-GEA Laboratories <i>Drinks and Dinner in Jena</i> <i>(Self Paid)</i>	Markt 7, 07743 Jena Pharmapark, Otto-Schott-Str. 23, 07743 Jena Zur Noll, Oberlauengasse 19, 07743 Jena
-------------	--	---

Times marked with an asterisk (*) indicate talks given more time for translation

Wednesday 24 January 2024		
8:30–16:00	Check-In	Volkshaus Jena, Carl-Zeiß-Platz 15, 00743 Jena
9:00–9:20	Hongliang Lyu , “Human occupation on the Tibetan Plateau during the Epipaleolithic Period”	Raum Otto Schott, Volkshaus Jena
9:20–9:40	Jixiang Song , “Millet agriculture on the Tibetan Plateau”	Raum Otto Schott, Volkshaus Jena
9:40–10:00	Hongen Jiang “Foodways of medieval Tibetans on the Silk Road: new evidence from the Miran Site in Xinjiang”	Raum Otto Schott, Volkshaus Jena
10:00–10:20	Xinying Zhou , “The climate transition in the Middle Holocene and the response of ancient civilizations in Central Asia”	Raum Otto Schott, Volkshaus Jena
10:20–10:40	Hui Shen , “Complex human-environment interactions in northwest China from the perspective of wood charcoal records”	Raum Otto Schott, Volkshaus Jena
10:40–11:10	Coffee Break	Carl-Zeiss-Saal, Volkshaus Jena
11:10–11:30	Tao Chen , “Plant spread along the Silk Road: An archaeobotanical study of the Astana Cemetery in Turpan of Xinjiang”	Raum Otto Schott, Volkshaus Jena
11:30–11:50	Kuangyuan Nong , “Plant use by ancient Chinese border guards: an archaeobotanical investigation from the Keyakekuduke beacon tower site (AD 618-907)”	Raum Otto Schott, Volkshaus Jena
11:50–12:10	Li Tang , “The power of multi-proxy approaches in investigating agropastoral lifeways in Tibet”	Raum Otto Schott, Volkshaus Jena
12:10–12:30	Ricardo Fernandes , “Tracing 8000 years of land use in China and its borders using the Chinese Isobioarchaeological database”	Raum Otto Schott, Volkshaus Jena
12:30–13:00	Discussion	Raum Otto Schott, Volkshaus Jena
13:00–14:00	Lunch at the Venue (Registered Guests Only)	Carl-Zeiss-Saal, Volkshaus Jena



14:00–14:20	Bayarsaikhan Jamsranjav , “Deer stones, Khirigsuur culture: markers of the social complexity in the Late Bronze Age of Mongolia”	Raum Otto Schott, Volkshaus Jena
14:20–14:40	Batsuren Byambadorj , “A methodological approach to estimate labor input on Mongolian Bronze Age monuments”	Raum Otto Schott, Volkshaus Jena
14:40–15:00	Henny Piezonka , “Lost cities in the steppe: roles and perception of Early Modern religious and military centers in nomadic Mongolia”	Raum Otto Schott, Volkshaus Jena
15:00–15:30	Coffee Break	Carl-Zeiss-Saal, Volkshaus Jena
15:30–15:50	Georg Mieke , “Mind the gap’—What data do we use to determine the onset of pastoralism?”	Raum Otto Schott, Volkshaus Jena
15:50–16:20	Discussion <i>Drinks and Dinner in Jena (Self Paid)</i>	Raum Otto Schott, Volkshaus Jena Roter Hirsch, Holzmarkt 10, 07743 Jena

Times marked with an asterisk (*) indicate talks given more time for translation

Thursday 25 January 2024		
8:30–16:00	Check-In	Volkshaus Jena, Carl-Zeiß-Platz 15, 00743 Jena
9:00–9:20	Rasmus G. Bjørn , “Loanword stratigraphies: archaeolinguistic interfaces in Central Asia”	Raum Otto Schott, Volkshaus Jena
9:20–9:40	Patrick Roberts , “Multidisciplinary approaches to land use and urbanization”	Raum Otto Schott, Volkshaus Jena
9:40–10:00	Maria Riep , “Between steppes, mountains, and rivers in the first millennium AD: playing around with people and landscape perspectives in a changing environment”	Raum Otto Schott, Volkshaus Jena
10:00–10:20	Christian Leipe , “Middle to late Holocene climate change in Central Asia: a scenario based on available proxy records”	Raum Otto Schott, Volkshaus Jena
10:20–10:40	Coffee Break	Carl-Zeiss-Saal, Volkshaus Jena
10:40–11:00	Natalia Ryabogina , “Holocene environmental dynamics and human activity patterns in the western Caspian lowlands and mountainous Dagestan”	Raum Otto Schott, Volkshaus Jena
11:00–11:20	Peter Frenzel , “Multi-proxy investigations on Late Quaternary palaeoenvironments of lake Tangra Yumco, central Tibetan Plateau”	Raum Otto Schott, Volkshaus Jena



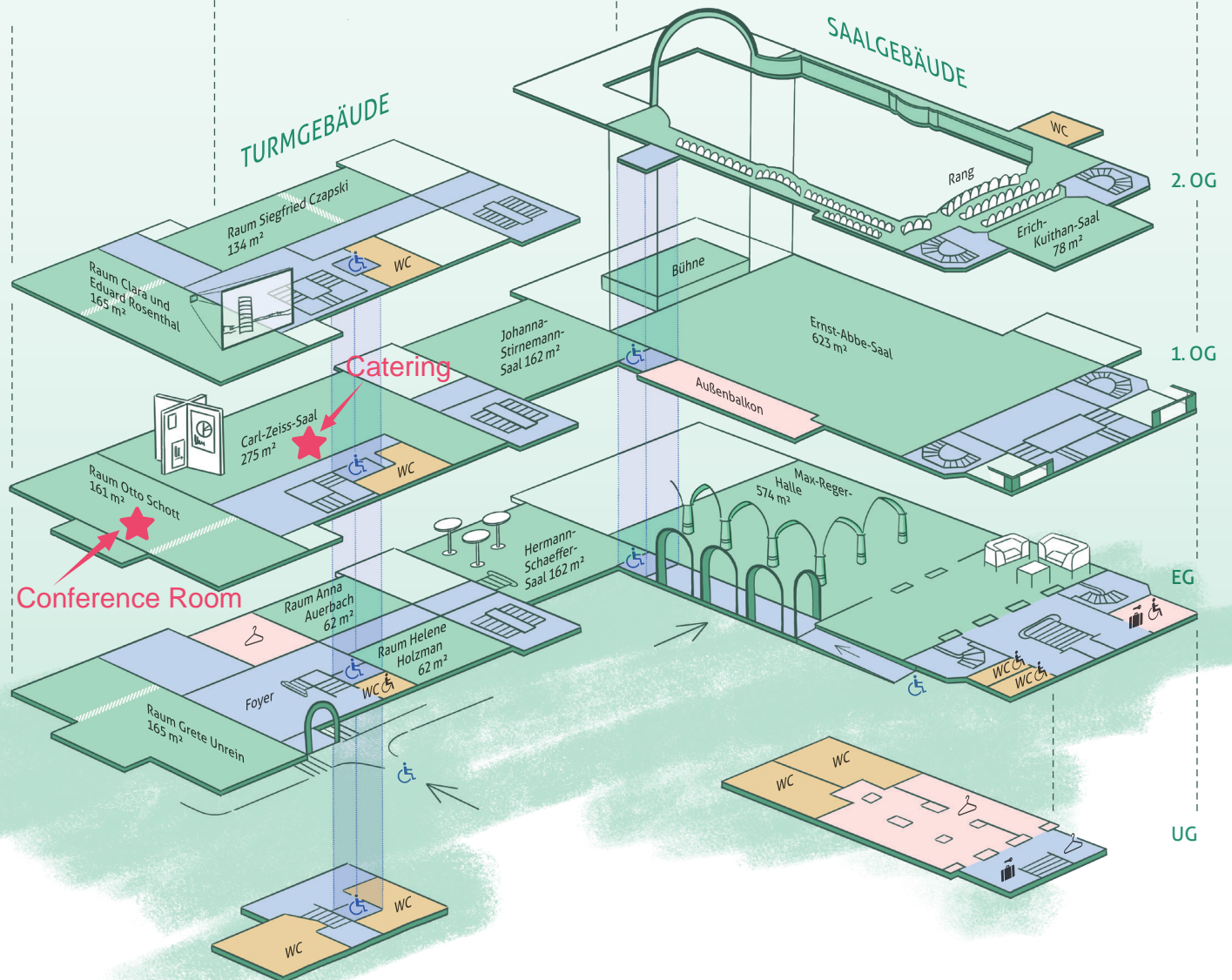
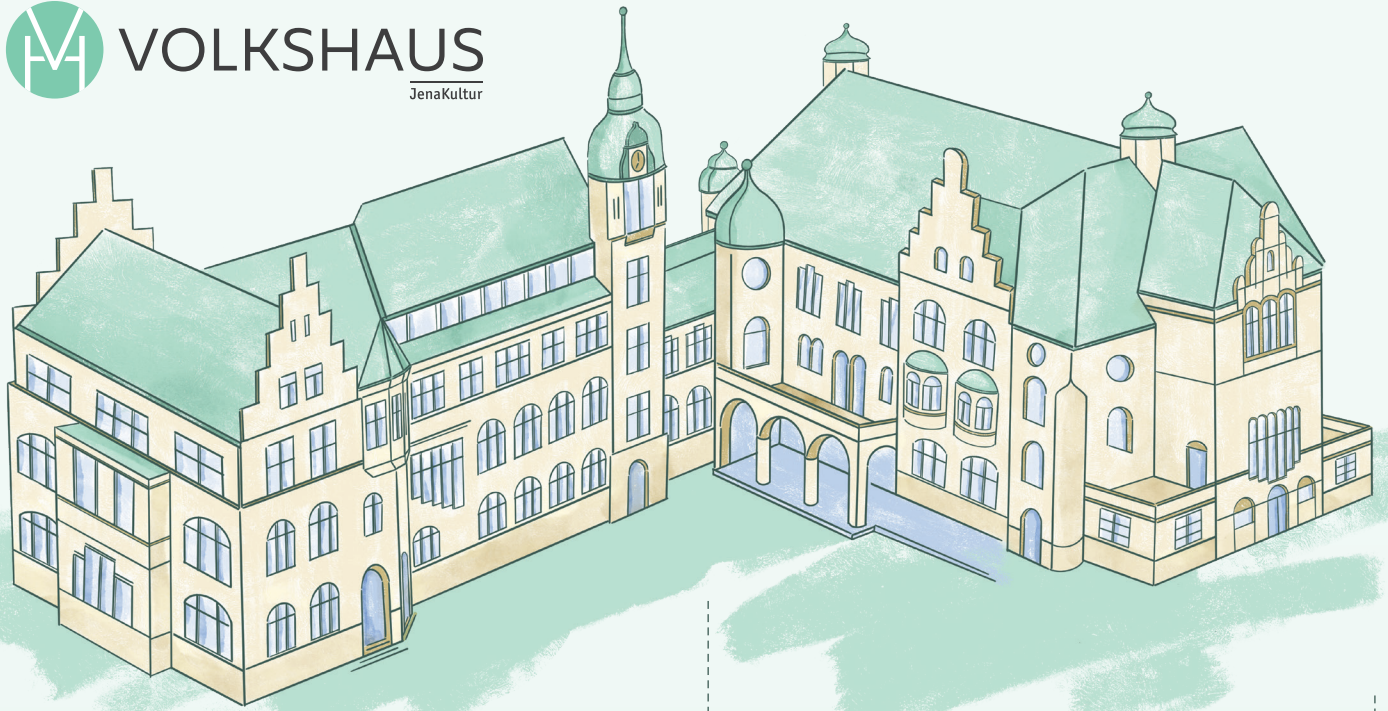
11:20–11:40	Dada Yan , “Holocene process-based hydroclimate variation and human behaviors in the Dian Lake basin, SW China”	Raum Otto Schott, Volkshaus Jena
11:40–12:00	Olga Schmitz and Ella Quante , “Ostracods as proxies in geoarchaeology and (paleo)ecology”	Raum Otto Schott, Volkshaus Jena
12:00–12:30	Discussion	Raum Otto Schott, Volkshaus Jena
13:00–14:00	Lunch at the Venue (Registered Guests Only)	Carl-Zeiss-Saal, Volkshaus Jena
14:00–14:20	Pavel Tarasov , “The last day of ‘Chinese Pompeii’”	Raum Otto Schott, Volkshaus Jena
14:20–14:40	Mayke Wagner , “Meeting of wool and silk in Niya 2000 years ago”	Raum Otto Schott, Volkshaus Jena
14:40–15:00	Shinya Shoda , “Peeking into ancient Central Asian pastoralist cuisine by organic residue analysis”	Raum Otto Schott, Volkshaus Jena
15:00–15:20	Giedre Motuzaitė Matuzevičiūtė , “Lessons from the past: how earlier food systems of Central Asia can help us tackle modern challenges”	Raum Otto Schott, Volkshaus Jena
15:20–15:40	Basira Mir-Makhamad , “Crop diversification: an archaeobotanical study of southern Central Asia during the first millennium CE”	Raum Otto Schott, Volkshaus Jena
15:40–16:10	Coffee Break	Carl-Zeiss-Saal, Volkshaus Jena
16:10–16:30	William Taylor , “Tracing the emergence of domestic animal economies in the Mongolian Altai: new insights from dry caves and melting ice”	Raum Otto Schott, Volkshaus Jena
16:30–16:50	Madelynn von Baeyer , “Orchards of the oasis: Uzbekistan during the 1 st millennium CE”	Raum Otto Schott, Volkshaus Jena
16:50–17:10	Rita Dal Martello , “Archaeobotany of Barikot, Pakistan”	Raum Otto Schott, Volkshaus Jena
17:10–17:40	Discussion	Raum Otto Schott, Volkshaus Jena
18:00–19:00	Conference Dinner (Registered Guests Only)	Carl-Zeiss-Saal, Volkshaus Jena

Friday 26 January 2024		
7:30	Meet to travel to Berlin	Jena Busbahnhof (Bus Station), Knebelstraße 2
11:00	Check-In at Hotel	Ibis Styles Hotel Berlin Mitte, Brunnenstraße 1-2
12:00–13:00	Lunch	Restaurant Aposto, Monbijouplatz 12



13:00–17:00	<i>Neues Museum</i> Guided Tour and Visit	Neues Museum, Bodestraße 1-3
17:00–18:00	Conference Closing Robert N. Spengler Drinks and Dinner	Das Lemke, Dirchsenstraße, Railway arch 143
Saturday 27 January 2024		
All Day	Departure	





GOTTWISS.DE

Monday, 22 January
Day 1

Tuesday, 23 January
Day 2

Wednesday, 24 January
Day 3

Thursday, 25 January
Day 4

Friday, 26 January
Day 5

Berlin Hotel Information

Ibis Styles Hotel Berlin Mitte
Brunnenstraße 1-2
10119 Berlin



SCAN ME

Berlin Lunch Information

Restaurant Aposto
Monbijouplatz 12
10178 Berlin

<https://apostoberlin.wordpress.com/>



SCAN ME

Berlin Dinner Information

Das Lemke
Dircksenstraße
Railway arch 143
10178 Berlin
<https://hm.lemke.berlin/>



SCAN ME

8:30
8:45
9:00
9:15
9:30
9:45
10:00
10:15
10:30
10:45
11:00
11:15
11:30
11:45
12:00
12:15
12:30
12:45
13:00
13:15
13:30
13:45
14:00
14:15
14:30
14:45
15:00
15:15
15:30
15:45
16:00
16:15
16:30
16:45
17:00
17:15
17:30
17:45
18:00
18:15
18:30
18:45
19:00
19:15
19:30
19:45
20:00

Check-in 9:30-18:00
Conference Opening
Coffee Break
Farhod Maksudov
Akan Onggar
Dimitriy Voyakin
Muminkhon Saidov
Discussion
Lunch at the Venue (13:10-14:10)
Barbara Cerasetti
Traci N. Billings Noel Amano
Lauren Morris
Sherzod Pardaev
Coffee Break
Sirojiddin Mirzaahmedov
Khusniddin Rakhmanov
Ladislav Stančo Jan Peřík
Discussion
Conference Dinner at the Venue (18:00-19:00)
Evening Lecture Robert N. Spengler

Check-in 8:30-16:00
Nikolaus Boroffka Leonid M. Sverchkov
Vikentiy Parshuto
Abdurahmon Pulotov
Svetlana Shnaider
Kseniia Boxleitner
Coffee Break
Elise Luneau
Yeraly Akymbek
Yekaterina Dubyagina
Discussion
Lunch at the Venue (13:10-14:10)
Aida Abdykhanova
Mike Spate
Claudia Chang Perry Tourtellotte
Coffee Break
Sergei Ivanov
Stadtmuseum Jena or MPI-GEA Lab Tour
Drinks and Dinner in Jena (Self Paid) Zur Noll

Check-in 8:30-16:00
Hongliang Lyu
Jixiang Song
Hongen Jiang
Xinying Zhou
Hui Shen
Coffee Break
Tao Chen
Kuangyuan Nong
Li Tang
Ricardo Fernandes
Discussion
Lunch at the Venue (13:00-14:00)
Bayarsaikhan Jamsranjav Batsuren Byambadorj
Henny Piezonka
Coffee Break
Georg Mieke
Discussion
Drinks and Dinner in Jena (Self Paid) Roter Hirsch

Check-in 8:30-16:00
Rasmus G. Bjørn
Patrick Roberts
Maria Riep
Christian Leipe
Coffee Break
Natalia Ryabogina
Peter Frenzel
Dada Yan
Olga Schmitz Ella Quante
Discussion
Lunch at the Venue (13:00-14:00)
Pavel Tarasov
Mayke Wagner
Shinya Shoda
Giedre Motuzaite Matuzeviciute Basira Mir-Makhamad
Coffee Break
William Taylor
Madelynn von Baeyer
Rita Dal Martello
Discussion
Conference Dinner at the Venue (18:00-19:00)

Meet at 7:30 at the Jena Busbahnhof Knebelstraße 2 to travel to Berlin
Check-In at Hotel
Lunch
Neues Museum Guided Tour and Visit
Conference Closing Robert N. Spengler
Drinks and Dinner in Berlin