



Environments, Land Use, and Urbanization in Ancient Central Asia 22–26 January 2023

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 2022		
9:30–18:00	Check-in	MPI-GEA, Kahlaische Str. 10, 07745 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"	MPI-GEA Library
10:30–11:00	Coffee Break	MPI-GEA Library
11:00–11:20	Farhod Maksudov , "Power shift and settlement patterns in Medieval Central Asia"	MPI-GEA Library
11:20–11:50*	Akan Onggar , "Exploring ancient sanctuaries in Ustyurt and the Aral Region: achievements and future directions"	MPI-GEA Library
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"	MPI-GEA Library
12:10–12:40*	Muminkhon Saidov , "Influence of natural and climatic factors on Samarkand housing in the Qarakhanid era"	MPI-GEA Library
12:40–13:40	Lunch at the Institute (Registered Guests Only)	MPI-GEA V14
14:00–14:20	Barbara Cerasetti , "Human impact on arid/semi-arid environments: mixed urbanization in the water systems of Murghab (Southern Turkmenistan) and Karakul (Western Uzbekistan) rivers"	MPI-GEA Library

14:20–14:40	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”	MPI-GEA Library
14:40–15:00	Lauren Morris , “Thriving in the piedmonts in late antique northern Bactria: material from the 2023 field season at Kulal Tepa”	MPI-GEA Library
15:00–15:30*	Sherzod Pardaev , “Kaliyatepa: the oldest city of the Jizzak Oasis”	MPI-GEA Library
15:30–16:00	Coffee Break	MPI-GEA Library
16:00–16:30*	Sirojiddin Mirzaahmedov , “New materials for the reconstruction of Rabat-Caravanserai 1 in Paikend (late 8th-early 9th centuries)”	MPI-GEA Library
16:30–17:00*	Khusniddin Rakhmanov , “Reflections on the comb architecture of central Sogd in the early Middle Ages (the Kara-Tepa case study)”	MPI-GEA Library
17:00–17:20	Ladislav Stančo and Jan Peřík , “Human impact on the landscape in the Sherabad River Basin, southern Uzbekistan from Bronze Age to Medieval period”	MPI-GEA Library
17:20–17:40	Nikolaus Boroffka and Leonid M. Sverchkov , “Settlement dynamics, land-use and environment: an example from the Bandikhan oasis, Surkhandarya region, southern Uzbekistan”	MPI-GEA Library
18:00–19:00	Conference Dinner (Registered Guests Only)	MPI-GEA V14
19:00–20:00	Evening Lecture Robert Spengler	MPI-GEA Library

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Tuesday 23 January 2024		
8:30–15:00	Check-In	MPI-GEA, Kahlaische Str. 10, 07745 Jena
9:00–9:20	Elise Luneau , “Cultural dynamics and agro-pastoral practices in the Nuratau Mountains of Uzbekistan”	MPI-GEA Library
9:20–9:40	Vikentiy Parshuto , “Sogdian fortifications in the Upper Zeravshan valley in light of excavations at Hisorak 2023”	MPI-GEA Library



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)"	MPI-GEA Library
10:10–10:30	Svetlana Shnaider , "The transition to food-producing economies in the mountain regions of Central Asia"	MPI-GEA Library
10:30–10:50	Kseniia Boxleitner , "Cave sites and what they can tell us: case studies from the Fergana Valley and Pamir"	MPI-GEA Library
11:00–11:30	Coffee Break	MPI-GEA Library
11:30–12:00*	Yeraly Akymbek , "Economic and environmental factors influencing Ancient and Medieval urbanization in the Talas Valley - Part 1"	MPI-GEA Library
12:00–12:30*	Yekaterina Dubyagina , "Economic and environmental factors influencing Ancient and Medieval urbanization in the Talas Valley - Part 2"	MPI-GEA Library
12:30–12:50	Aida Abdykanova , "The earliest architecture in Kyrgyzstan: the Eneolithic–Early Bronze Age artificial features at the Aigyrzhal 2 site"	MPI-GEA Library
13:00–14:00	Lunch at the Institute (Registered Guests Only)	MPI-GEA V14
14:00–14:20	Mike Spate , "Landslides or dust storms? Examining environmental factors in the occupation, abandonment and re-settlement at Chap, Kyrgyzstan"	MPI-GEA Library
14:20–14:40	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"	MPI-GEA Library
14:40–15:00	Sergei Ivanov , "Economic and social changes in the Juuku Valley from the Iron Age to the Kharakhanids"	MPI-GEA Library
15:00–15:30	Coffee Break	MPI-GEA Library
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 Drinks and Dinner	Markt 7, 07743 Jena Pharmapark, Otto-Schott-Str. 23, 07743 Jena



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Wednesday 24 January 2024		
8:30–16:00	Check-In	MPI-GEA, Kahlaische Str. 10, 07745 Jena
9:00–9:20	Hongliang Lyu , "Human occupation on the Tibetan Plateau during the Epipaleolithic Period"	MPI-GEA Library
9:20–9:40	Jixiang Song , "Millet agriculture on the Tibetan Plateau"	MPI-GEA Library
9:40–10:00	Hongen Jiang "Foodways of medieval Tibetans on the Silk Road: new evidence from the Miran Site in Xinjiang"	MPI-GEA Library
10:00–10:20	Xinying Zhou , "The climate transition in the Middle Holocene and the response of ancient civilizations in Central Asia"	MPI-GEA Library
10:30–11:00	Coffee Break	MPI-GEA Library
11:00–11:20	Hui Shen , "Complex human-environment interactions in northwest China from the perspective of wood charcoal records"	MPI-GEA Library
11:20–11:40	Tao Chen , "Plant spread along the Silk Road: An archaeobotanical study of the Astana Cemetery in Turpan of Xinjiang"	MPI-GEA Library
11:40–12:00	Kuangyuan Nong , "Plant use by ancient Chinese border guards: an archaeobotanical investigation from the Keyakekuduke beacon tower site (AD 618-907)"	MPI-GEA Library
12:00–12:20	Li Tang , "The power of multi-proxy approaches in investigating agropastoral lifeways in Tibet"	MPI-GEA Library
12:20–12:40	Ricardo Fernandes , "Tracing 8000 years of land use in China and its borders using the Chinese Isobioarchaeological database"	MPI-GEA Library
13:00–14:00	Lunch at the Institute (Registered Guests Only)	MPI-GEA V14
14:00–14:20	William Taylor , "Tracing the emergence of domestic animal economies in the Mongolian Altai: new insights from dry caves and melting ice"	MPI-GEA Library
14:20–14:40	Cheryl Makarewicz	MPI-GEA Library
14:40–15:00	Bayarsaikhan Jamsranjav . "Deer stones, Khirigsuur culture: markers of	MPI-GEA Library



15:00–15:20	the social complexity in the Late Bronze Age of Mongolia” Batsuren Byambadorj , “A case study to determine sociopolitical ranking in the Mongolian Bronze Age by calculating monumental labor input”	MPI-GEA Library
15:30–16:00	Coffee Break	MPI-GEA Library
16:00–16:20	Henny Piezonka , “Lost cities in the steppe: roles and perception of Early Modern religious and military centers in nomadic Mongolia”	MPI-GEA Library
16:20–16:40	Rasmus G. Bjørn , “Loanword stratigraphies: archaeolinguistic interfaces in Central Asia”	MPI-GEA Library
16:40–17:00	Robert Tegethoff , “Migration, language, and history: what Iranian languages ancient and new reveal”	MPI-GEA Library

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Thursday 25 January 2024		
8:30–16:00	Check-In	MPI-GEA, Kahlaische Str. 10, 07745 Jena
9:00–9:20	Patrick Roberts , “Multidisciplinary approaches to land use and urbanization”	MPI-GEA Library
9:20–9:40	Maria Riep , “Between steppes, mountains, and rivers in the first millennium AD: playing around with people and landscape perspectives in a changing environment”	MPI-GEA Library
9:40–10:00	Natalia Ryabogina , “Holocene environmental dynamics and human activity patterns in the western Caspian lowlands and mountainous Dagestan”	MPI-GEA Library
10:00–10:20	Christian Leipe , “Middle to late Holocene climate change in Central Asia: a scenario based on available proxy records”	MPI-GEA Library
10:30–11:00	Coffee Break	MPI-GEA Library
11:00–11:20	Natalia Rudaya , “Bronze Age mysteries of the Altai Mountains: could climate have influenced human expansion”	MPI-GEA Library
11:20–11:40	Peter Frenzel , “Multi-proxy investigations on Late Quaternary palaeoenvironments of lake Tangra Yumco, central Tibetan Plateau”	MPI-GEA Library



11:40–12:00	Olga Schmitz and Ella Quante , "Ostracods as proxies in geoarchaeology and (paleo)ecology"	MPI-GEA Library
12:00–12:20	Yiming Wang , "Soil and Scat: Fecal Biomarker Insights from Central Asian Archaeological Sites"	MPI-GEA Library
12:30–13:30	Lunch at the Institute (Registered Guests Only)	MPI-GEA V14
14:00–14:20	Pavel Tarasov , "The last day of 'Chinese Pompeii'"	MPI-GEA Library
14:20–14:40	Mayke Wagner , "Meeting of wool and silk in Niya 2000 years ago"	MPI-GEA Library
14:40–15:00	Shinya Shoda , "Peeking into ancient Central Asian pastoralist cuisine by organic residue analysis"	MPI-GEA Library
15:00–15:20	Giedre Motuzaitė Matuzevičiūtė , "Lessons from the past: how earlier food systems of Central Asia can help us tackle modern challenges"	MPI-GEA Library
15:30–16:00	Coffee Break	MPI-GEA Library
16:00–16:20	Basira Mir-Makhamad , "Crop diversification: an archaeobotanical study of southern Central Asia during the first millennium CE"	MPI-GEA Library
16:20–16:40	Madelynn von Baeyer , "Orchards of the oasis: Uzbekistan during the 1 st millennium CE"	MPI-GEA Library
16:40–17:00	David Stone	MPI-GEA Library
17:00–17:20	Rita Dal Martello , "Archaeobotany of Barikot, Pakistan"	MPI-GEA Library
	Drinks and Dinner	

Friday 26 January 2024		
7:00	Meet to travel to Berlin	
11:00	Check-In at Hotel	
12:00–13:00	Lunch	
13:00–17:00	<i>Neues Museum</i> Guided Tour and Visit	
17:00–18:00	Conference Closing Robert Spengler	
	Drinks and Dinner	



Saturday 27 January 2024

All Day

Departure



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

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Check-in 9:30-18:00
Conference Opening
Coffee Break
Farhod Maksudov
Akan Onggar
Dimitriy Voyakin
Muminkhon Saidov
Lunch at the Institute

Barbara Cerasetti
Traci N. Billings Noel Amano
Lauren Morris
Sherzod Pardaev
Coffee Break
Sirojiddin Mirzaahmedov
Khusniddin Rakhmanov
Ladislav Stančo Jan Peřík
Nikolaus Boroffka Leonid M. Sverchkov

Conference Dinner at the Institute
Evening Lecture Robert N. Spengler

Check-in 8:30-16:00
Elise Luneau
Vikentiy Parshuto
Abdurahmon Pulotov
Svetlana Shnaider
Kseniia Boxleitner

Coffee Break
Yeraly Akymbek
Yekaterina Dubuyagina
Aida Abdykanova

Lunch at the Institute
Mike Spate
Claudia Chang Perry Tourtellotte
Sergei Ivanov
Coffee Break

Stadtmuseum Jena or MPI-GEA Lab Tour
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Drinks and Dinner in Jena

Check-in 8:30-16:00
Hongliang Lyu
Jixiang Song
Hongen Jiang
Xinying Zhou

Coffee Break
Hui Shen
Tao Chen
Kuangyuan Nong
Li Tang
Ricardo Fernandes

Lunch at the Institute
William Taylor
Cheryl Makarewicz
Bayarsaikhan Jamsranjav Batsuren Byambadorj

Coffee Break
Henny Piezonka
Rasmus G. Bjørn
Robert Tegethoff

Check-in 8:30-16:00
Patrick Roberts
Maria Riep
Natalia Ryabogina
Christian Leipe

Coffee Break
Natalia Rudaya
Peter Frenzel
Olga Schmitz Ella Quante
Yiming Wang

Lunch at the Institute

Pavel Tarasov
Mayke Wagner
Shinya Shoda
Giedre Motuzaitė Matuzevičiūtė
Coffee Break
Basira Mir-Makhamad
Madelynn von Baeyer
David Stone
Rita Dal Martello

Drinks and Dinner in Jena

Meet at 7:00 to travel to Berlin

Check-In at Hotel

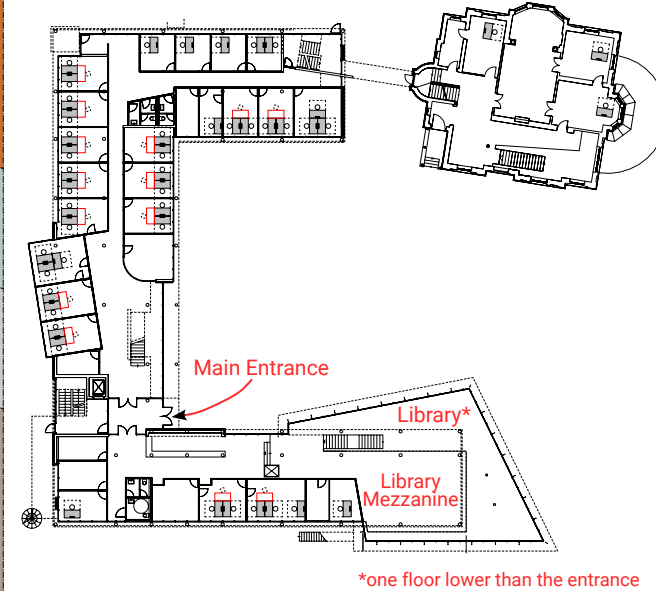
Lunch

Neues Museum Guided Tour and Visit

Conference Closing Robert N. Spengler
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Drinks and Dinner in Berlin

Map of Ground Floor of MPI-GEA Institute



Detail of how to access V14

