# WORLD NEOLITHIC CONGRESS 2024





\*All of the sessions will be held at <u>Faculty of Economics and Administrative Sciences, Harran</u> <u>University</u>.

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R17 - Early Monumentality and Social Differentation: Transformation in Europe
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# G01 - Understanding 'Long Neolithics' in Global Comparative Perspective

Session Organisers: Aleksandr Popov, Junzo Uchiyama

# 08 November 2024 Friday – Room: A

10:00 - 10:15	Peter Jordan	The Neolithization of Northeast Asia: Explaining Innovation, Collapse and Transformation
10:15 - 10:30	Aleksandr Popov	Features of the Neolithization process in the coastal territory of the Russian Far East in the Early and Middle Holocene (12000 - 5000 years BP).
10:30 - 10:45	Vyacheslav Grishchenko	The main stages and trajectories of the neolithization in the island world of northeast Asia
10:45 - 11:00	Masahiro Fukuda	Neolithic development with river fishery resources: A case from the Eastern Amur region and surrounding areas
11:00 - 11:15	Irina Ponkratova	A Man in the Art of the Stone Age of Kamchatka (Far East, Russian Federation)

#### Lunch Break

13:00 - 13:15	Henny Piezonka	Untying the bundle: Neolithic cultural traits seen from a (global)
		hunter-gatherer perspective
13:15 - 13:30	Junzo Uchiyama, Mitsuhiro Kuwahata, Peter	Neolithisation and natural disasters: Jomon settlement pattern
	Jordan	shifts in Kyushu, Japan (ca. 11,500-7,000 cal BP)
13:30 - 13:45	Viktor Diakonov	Understanding "Long Neolithic" in the Far Northeast of Asia
13:45 - 14:00	Elena Sergusheva	Small-scale Millet Agriculture as Possible Marker of the Life
	-	Support Sustainability in the Late Neolithic of the southern
		Russian Far East
14:00 - 14:15	Mikael Fauvelle	No Farming Needed? Resource Intensification, Social Complexity,
		and Long-Term Resilience in Maritime Hunter-Gatherer Societies

#### Coffee Break

14:45 - 15:00	Mathilde Van Den Berg	Hormonal intervention as a mediator in human-reindeer relations beyond the wild
15:00 - 15:15	Margarita Kholkina, Roman Muravev, Yulianna Radaeva	Between North and South: Borders and Contacts Between Early Neolithic Cultures in The Gulf of Finland Region
15:15 - 15:30	Dmitriy Gerasimov, Margarita Kholkina, Alexander Zhulnikov, Marianna Kulkova, Aleksey Tarasov, Dmitriy Blyshko, Roman Muravev, Tatyana Vasilyeva, Tatyana Gusentsova, Alexander Kulkov, Nadezhda Nedomolkina	Phenomenon of the Neolithic Asbestos Ware in the Eastern Europe Forest Zone
15:30 - 15:45	Neumann-Denzau Gertrud	Neolithic saltmaking - a booster for transformations.
15:45 - 16:00	Guilherme Zdonek Mongeló, Fernando Ozorio Almeida, Jennifer Watling, Myrtle Shock, Thiago Kater	Should the historical process in the Amazonian SW during the medium Holocene be called Neolithization?

16:30 - 16:45	Daniel Garcia-Rivero, Ruth Taylor	Subsistence patterns and cultural shifts in the Neolithic sequence of Dehesilla Cave (Southern Spain)
16:45 - 17:00	Leonor Rocha	Neolithic territories of Central Alentejo (Portugal): settlement strategies
17:00 - 17:15	Tim Kerig	Labour and social Inequaliy in the Neolithic of the Northern Alpine Foreland
17:15 - 17:30	Levent Yılmaz	The Use and Abuse of Neolithic
17:30 - 17:45	Jacob Freeman	Understanding the emergence of alternative social-ecological regimes of food production

# G02 - Early Productive Behaviour, or the Regional and Global Problems with the Terms Neolithic/ Neolithisation

Session Organiser: Hans Georg K. Gebel

# 04 November 2024 Monday - Room: A

13:00 - 13:20	Hans Georg K. Gebel	Introduction to the Session: Early Productive Behaviour, or the
		Regional and Global Problems with the Terms Neolithic/
		Neolithisation
13:20 - 13:40	Julian Thomas	The Neolithic as an Assemblage
13:40 - 14:00	Felipe Criado-Boado, Luís Martínez, Jadranka	Cognitive and neurological bases of the domestication of Mind
	Verdonkschot	
14:00 - 14:20	Bill Finlayson	Searching for a beginning

#### Coffee Break

14:45 - 15:05	Maxime Brami	Childe's 'neolithic revolution' and its relevance to the archaeology of Southwest Asia
15:05 - 15:25	Gary Rollefson	Neolithic Food Production Hunting Technology in Arid Landscapes Across the World
15:25 - 15:45	Alison Betts	Neolithic Foundations and Neolithic Dispersals Across Asia: Some Comparative Considerations
15:45 - 16:05	Andrey Tabarev, Alexander Popov	"Neolithic Eve": Personal view on the local and global perspective

#### Coffee Break

16:30 - 16:50	Tanja Schreiber	Neolithic Hunter-Gatherers? Rethinking "Neolithic trajectories" through a Siberian case study
16:50 - 17:10	Chao Zhao	When Neolithic began in North China: A Debate on Divergent Interpretations of Early Neolithic
17:10 - 17:30	Cédric Bodet	Production and Reproduction: the mingled infrastructures of the Neolithic Social (R)evolution
17:30 - 17:50	Frédérique Brunet	Long-Term Neolithisation Processes in Central Asia: The Key Role of Mobility, Territories and Interactions

# 05 November 2024 Tuesday – Room: A

10:00 - 10:20	Alexander Wasse, Joanne Clarke	Choice in the Face of Change. How 'Neolithic' Were Cyprus and The Greater Syrian Desert in the 7th And 6th Millennia BC?
10:20 - 10:40	Hamil Samira	The Neolithic in north-west Algeria
10:40 - 11:00	Arkadiusz Marciniak	The Central Anatolia Neolithic – a globalization perspective
11:00 - 11:20	Xiaoran Wang	Reassessing Regional Economy During the Neolithization: Nevali Cori and Yumin from the Fertile Arcs of Western and Eastern Asia

#### Lunch Break

13:00 - 13:20	Mingjian Guo	The Neolithisation in Northwestern Hebei Area, China
13:20 - 13:40	Yoshihiro Nishiaki	Is the Jomon culture "Neolithic"?
13:40 - 14:00	Jian-Ye Han	New Discoveries at Nanzuo Site and the Dawn of Early State in
		the Loess Plateau, China
14:00 - 14:20	Claudia Speciale, Domenico Lo Vetro, Carmine	New insights on the cultural, social, and economic domestication
	Collina, Vincenza Forgia, Maria Rosa Iovino,	of Sicily
	Domenica Gullì, Giuseppe Bazan, Enrico	
	Giannitrapani	

14:45 - 16:15	All Participants (Peer-Moderated)	Final Session Discussion: Lessons for Future Regional and Global
		Neolithic Research

# G03 - Foraging to Food Production and The Consequences: A Global Review

Session Organisers: Peter Bellwood, Hsiao-chun Hung

# 05 November 2024 Tuesday - Room: A

16:30 - 16:50	Peter Bellwood, Hsiao-Chun Hung	Introduction to Session G03: Foraging to food production, and the consequences: a global review and perspective.
16:50 - 17:10	Henny Piezonka, Natal'ya Chairkina, Ekaterina Dubovtseva, Lyubov' Kosinskaya, Tanja Schreiber	The world's oldest forts? Amnya and the acceleration of hunter- gatherer diversity in Siberia 8000 years ago.
17:10 - 17:30	Joaquim Fort	Interbreeding and demic diffusion in the spread of the Neolithic in Europe.
17:30 - 17:50	Jean-Denis Vigne, François Briois, Jean Guilaine	The Southwest Asian Neolithic transition scrutinized from the island of Cyprus.

# 07 November 2024 Thursday – Room: A

10:00 - 10:20	Hans Georg K. Gebel	Marginal? The roles of grasslands in the establishment of Middle Eastern Neolithic lifeways.
10:20 - 10:40	Koen Bostoen, Peter Coutros, Jessamy Doman	The Bantu expansion and low-level food production in central Africa.
10:40 - 11:00	Donatella Usai	Thinking globally: the Neolithization of the Nile Valley.
11:00 - 11:20	Steven Brandt And Roger Blench	Late Pleistocene Ethiopian hunter-gatherer origin of Afroasiatic peoples and the role of food production in their Holocene dispersals.

#### Lunch Break

13:00 - 13:20	Amaia Arranz-Otaegui	The origins of agriculture in southwest Asia: a regional overview
13:20 - 13:40	Zhenhua Deng	The formation and early development of farming society in the
		Yangtze Valley, southern China.
13:40 - 14:00	Qin Ling	The neolithization process in northern China: emergence of
		pottery, sedentary societies and millet agriculture.
14:00 - 14:20	Dongdong Tu	Rethinking the emergence of early village life in North China:
		perspectives from the recent archaeological discoveries.

### Coffee Break

14:45 - 15:05	Ben Shaw, Glenn Summerhayes	A Neolithic of the New Guinea region and its relevance to global
		discussions of the human past.
15:05 - 15:25	Dolores R. Piperno	The origins and spread of agriculture in Mesoamerica, Central,
		and South America: where are we now?
15:25 - 15:45	Douglas Kennett, Jeffrey Ross-Ibarra	Maize domestication and dispersal in the Americas.
15:45 - 16:05	Keith M. Prufer, Dolores R. Piperno, Nadia C.	New advances in understanding the early adoption of plant-
	Neff, Mark Robinson, Richard J. George,	based diets in the northern neotropics.
	Douglas Kennett	

16:30 - 16:50	Richard G. Lesure, Reuven J. Sinensky	On the two-step Agricultural Demographic Transition in
		Mesoamerica.
16:50 - 17:10	Jose Iriarte	Forest islands, anthrosols, and drained fields: foraging to food-
		production trajectories in Amazonia.
17:10 - 17:30	Mike Heckenberger	Domestication of earth and sky in later Holocene Amazonia.

# **G04** - Population Dynamics in Pre-state Farming Societies

Session Organisers: Peter Turchin, Daniel Kondor

### 08 November 2024 Friday - Room: C

10:00 - 10:20	Peter Turchin	A Paradigm Shift in Understanding Human Population Dynamics
10:20 - 10:40	Jacob Freeman, Judson Finley, Erick Robinson,	A multi-scalar study of population growth dynamics in small-
	Adolfo Gil	scale societies
10:40 - 11:00	Joe Roe, Martin Hinz	Estimating the Prevalance of Post-Agricultural Population
		Declines through the Global Radiocarbon Record
11:00 - 11:20	Johannes Müller	Population densities and social levelling mechanisms: from small
		to mega-sites

#### Lunch Break

13:00 - 13:20	Hinz Martin, Roe Joe	ESTER: Estimation of the prehistoric population of Eurasia based on a large number of records
13:20 - 13:40	Daniel Kondor, Peter Turchin	Approaching population proxies from a modeling perspective
13:40 - 14:00	Ian Kuijt, Arkadiusz Marciniak	Reconsidering arguments for Near Eastern Neolithic high
		population density, population growth, and early urbanism
14:00 - 14:20	Michael J. O'brien, Simon Carrignon, Bisserka	Modeling Cultural Responses to Disease Spread in Neolithic
	Gaydarska, John Chapman, Brian Buchanan	Trypillia Mega-settlements

#### Coffee Break

14:45 - 15:05	Giacomo Bilotti	Population dynamic in the southwestern Baltic during the
		Neolithic and Bronze Age
15:05 - 15:25	Hilpert Johanna, Fischer Anna-Leena, Scharl	Moving on? Early Neolithic Population and Settlement Potential
	Silviane, Kern Oliver A., Wegener Christian	in Central Europe (LBK; 5400 – 4950 BCE)
15:25 - 15:45	Detlef Gronenborn, Daniel Kondor, Peter	A multiscale approach to understanding boom-bust dynamics in
	Turchin	European Neolithic societies
15:45 - 16:05	Kaarel Sikk, Aivar Kriiska, Valter Lang, Mari	Exploring the population gap of the transition period from the
	Tõrv	Stone Age to the Bronze Age in Estonia with radiocarbon data

#### Coffee Break

16:30 - 16:50	Frantisek Trampota, Vaclav Hrncir, Petr Kvetina	Reconstruction of population dynamics in early farming societies using Bayesian modelling of C14 settlement data. Case study from Morava River basin, Central Europe
16:50 - 17:10	René Ohlrau	Prehistoric Progress: Innovations, Population Growth, and Human Well-Being among Cucuteni-Trypillia Societies
17:10 - 17:30	Timothy Kohler, Darcy Bird	Population, subsistence, and wealth dynamics in three precocious, non-state North American societies: Exploring and Enhancing Malthus-Boserup models
17:30 - 17:50	Robert Drennan, Adam Berrey, Christian Peterson	Demography in Non-state Farming Societies Is More than Just Population Size

# G06 - Climate Change as a Pacemaker of Neolithic Cultural Change: Global

# Perspectives

Session Organisers: Neil Roberts, Catherine Kuzucuoğlu

### 04 November 2024 Monday - Room: D

13:00 - 13:20	Liviu Giosan	Noah's Flood in the Black Sea and the Spread of Neolithic into
		Europe: Quo Vadis?
13:20 - 13:40	Marta Andriiovych	Around the Black Sea: the spread of Neolithic settlements before
		and after the cooling event 8.2 KY BP

13:40 - 14:00	Caroline Heitz, Joe Roe	3000 years of climate change impact on early 'pile-dwelling' farming communities around the Alps: New tree-ring-based archaeological and paleoclimatic proxies.
14:00 - 14:20	Lech Czerniak et al.	Changes in LBK settlements correlate with fluctuations in climatic conditions. A palynological view on the Neolithisation of Central Europe

14:45 - 15:05	Arman Tekin	Paleoclimatic Changes on The Southern Kahramanmaraş Region During The Neolithic Period: The Macrophysical Climate Model Approach
15:05 - 15:25	Neil Roberts	Climate as a driver of Neolithic human-environment dynamics on the Konya plain, south central Anatolia
15:25 - 15:45	Peter F Biehl, Arkadiusz Marciniak	Archaeological and palaeo-environmental evidence for the 8.2k cal BP climate event at Çatalhöyük
15:45 - 16:05	Ayşin Konak, Tolunay Bayram	Environmental and Climatic Factors Affecting Settlement Location Selection in the Lake District (Turkey)

#### Coffee Break

16:30 - 16:50	Andrew M.T. Moore et al.	New evidence from Epipalaeolithic-Neolithic Abu Hureyra, Syria, for the development of agriculture in Western Asia
16:50 - 17:10	Caroline Malone	A Neolithic that fails: The Maltese Temple Culture and climatic instability

# **G07** - Neolithic Processes in the Tropics

Session Organisers: Stephen Rostain, Geoffroy de Saulieu

# 08 November 2024 Friday – Room: K

10:00 - 10:15	Doyle Mckey	Domestication, landscape management, food production systems, and societies in lowland South America: Insights from a major crop, manioc
10:15 - 10:30	Stéphen Rostain	Far From Being Marginal: The Cultural Cradle of Amazonia
10:30 - 10:45	Claudia Rodrigues-Carvalho, Célia Boyadjian,	Parallels and divergences: the complex occupation of the coast of
	Davi Duarte, Murilo Quintans Ribeiro Bastos	Rio de Janeiro (Brazil) as an example of the specificities and
		particularities of tropical regions.
10:45 - 11:00	Celia Boyadjian, Rita Scheel-Ybert, Tais	Diet And Food Production of The Brazilian Shellmound Builders
	Capucho	
11:00 - 11:15	Umberto Lombardo	The Pre-Columbian Green Revolution of the Bolivian Amazon

#### Lunch Break

13:00 - 13:15	João Darcy De Moura Saldanha	The Rise of Monumentality in Eastern Amazonia and its link with
		the Neolithization Processes in South America
13:15 - 13:30	Geoffroy De Saulieu	Social Implications of domestication in the Tropics
13:30 - 13:45	Champion Louis, Dorian Q. Fuller	Tropical cereal agriculture: domestication and dispersal rates
		compared in Africa
13:45 - 14:00	Hermine Xhauflair, Timothy Vitales, Xavier	Unveiling linked stories between humans and the environment in
	Galet, David Codeluppi, Maricar Belarmino,	Palawan Island, Philippines.
	Gerard Palaya	
14:00 - 14:15	Dylan Gaffney, Annette Oertle, Alvaro	Animal taming, translocation, and the punctuated Neolithisation
	Montenegro, Erlin Djami, Abdul Razak Macap,	of island rainforests
	Tristan Russell, Daud Tanudirjo	

# G08 - Biomolecular and Stable Isotope Windows on Lifestyles, Environments and Evolution in the Neolithic

Session Organisers: Melanie Roffet-Salque, Richard Evershed

# 05 November 2024 Tuesday - Room: C

10:00 - 10:20	Cheryl Makarewicz	A Critical Assessment of Stable Isotopes as A Proxy for Neolithic Mobility: Lessons from The Tessellated Neolithic (Geo)environments of the Southern Levant
10:20 - 10:40	Adrià Breu Barcons, Hadi Özbal, Rana Özbal, Pınar Özükurt, Cafer Çakal, Ayla Türkekul Bıyık, Sidar Gündüzalp	Tracing Anatolian Neolithic Foodways Through Isotopic and Biomolecular Proxies in Organic Residues From 7th And 6th Millennium Pottery Vessels.
10:40 - 11:00	Sidar Gündüzalp, Ayla Türkekul Bıyık, Adrià Breu Barcons, Rana Özbal	Unveiling Neolithic Cooking Practises: Organic residue analyses of the Initial Neolithic pottery from the 7th Millennium BCE, Sumaki Höyük in the Upper Tigris Basin
11:00 - 11:20	Rana Özbal, Adrià Breu Barcons, Hadi Özbal, Laurens Thissen, Ayla Türkekul Bıyık, Fokke Gerritsen	The Emergence and Evolution of Dairying in Neolithic Northwest Anatolia: Insights from Barcın Höyük

#### Lunch Break

13:00 - 13:20	Chloé Stevens	A Multi-Proxy Geoarchaeological Investigation of an Early Holocene Soil Feature at the Page-Ladson Site (Florida, U.S.)
13:20 - 13:40	Isabel Wiltshire, Charlie Maule, Iman Abdelgani, Timothy D. J. Knowles, Richard Evershed, Harald Stäuble, Caroline Hamon, Michael Ilett, Mélanie Roffet-Salque, Matthias Conrad, Matthias Halle, Isabel Hohle, Saskia Kretschmer, Germo Schmalfuß, Sabine Wolfram, Lamys Hachem	Biomolecular approaches to investigating wild resource exploitation in Neolithic Europe
13:40 - 14:00	Peter Tóth, Miriam Nývltová Fišáková, Johana Malíšková, Filip Ševčík	Stable isotopes reveal animal management practices at the LBK settlement of Těšetice-Kyjovice, Czech Republic
14:00 - 14:20	Rosalind Gillis	Into the woods: Exploring the use of wood-pastures in early European animal husbandry practices.

#### Coffee Break

	14:45 - 15:25	Mark Thomas	Plenary Talk: Integrating different data sources: A multi-proxy approach to understanding the evolution of lactase persistence in Europe
Ī	15:25 - 16:15		Discussion

# **G09** - Putting Domesticates in their Place

Session Organiser: Melinda Zeder

#### 04 November 2024 Monday - Room: B

13:00 - 13:20	Melinda Zeder	Putting Domesticates in their Place: Opening Remarks
13:20 - 13:40	Robert Spengler	Insularity Syndrome: Exploring the roles of ecological release
		and habitat islands in driving early domestication
13:40 - 14:00	Nicholas Conard, Saman Haman-Zarhani,	Settlement dynamics and the technological context of early
	Mario Mata-González, Christopher Miller,	harvesting and hunting in the Zagros and Anti-Lebanon
	Simone Riehl, Brett Starkovich, Moshen Zeidi	
14:00 - 14:20	Simone Riehl, Doğa Karakaya, Mohsen Zeidi,	Plant resource diversity and wild cereal harvesting in the eastern
	Nicholas John Conard	Fertile Crescent 80.000 years ago

-		1
14:45 - 15:05	Mario Mata-González, Iván Rey-Rodríguez,	Chogha Golan And the Evolution of Human-Animal Interactions
	Britt Marie Starkovich, Simone Riehl, Mohsen	in the Foothills of the Zagros Mountains During the Aceramic
	Zeidi, Nicholas John Conard	Neolithic
15:05 - 15:25	Hojjat Darabi	Eco-cultural Settings of Initial Domestication in the Central
		Zagros
15:25 - 15:45	Canan Çakırlar	Plenty and more: Fish and other aquatic resources in settings of
		Neolithic emergence in Southwest Asia
15:45 - 16:05	Jean-Denis Vigne, Cucchi Thomas	Domestication of insular ungulates during the Cyprus-PPNB

16:30 - 16:50	Elisabeth Hildebrand	Highlands vs. Rift: Diverging pathways to food production in adjacent regions of eastern Africa
16:50 - 17:10	Diane Gifford-Gonzalez, Shayla Monroe	Africa's unique domestication processes: early sedentism, indigenous plants, introduced livestock, significant contributions from African aurochs
17:10 - 17:30	Xuexiang Chen, Zejuan Sun, Jianfeng Lang	Plant Evidence of early crop cultivation from the Xiaogao site (9000-7500B.P.), Shandong province, eastern China
17:30 - 17:50	Hua Wang, Yao Gao, Jianfeng Lang, Chen Wang, Thijs Van Kolfschoten	Intensive exploitation of pheasants at the Early Holocene site of Xiaogao in Northern China

# 05 November 2024 Tuesday – Room: B

10:00 - 10:20	Xinyi Liu	Conceptual bridges between biological domestication and early
		food globalization
10:20 - 10:40	Sarah Mcclure	The social ecology of the spread of farming in the Adriatic: new
		insights from the Mesolithic to Neolithic transition
10:40 - 11:00	Peter Rowley-Conwy	Voyagers in search of land and resources: the early agricultural
		colonisation of Britain and the West Mediterranean
11:00 - 11:20	Anne-Brigitte Gebauer, T. Douglas Price	The northern Frontier of European farming, Evidence from
		Southern Scandinavia

#### Lunch Break

13:00 - 13:20	Andrew Somerville, Isabel Casar	The Environmental Context for the Adoption of Agriculture in the Tehuacan Valley of Mexico
13:20 - 13:40	Francisco Javier Aceituno	Other "Neolithics" were possible: the case of Northwestern South America (Colombia) in the context of the New World.
13:40 - 14:00	Natalie G. Mueller	Considering plants as people in the process of domestication: A view from eastern North America

# G10 - The Palaeolithic Antecedents of the Neolithic Revolution: Insights from Hunter-Gatherer Archaeobotany

Session Organisers: Ceren Kabukcu, Eleni Asouti

#### 07 November 2024 Thursday - Room: B

10:00 - 10:15	Ceren Kabukcu, Eleni Asouti	Plant use and subsistence practices during the Epipalaeolithic and Pre-Pottery Neolithic in the eastern Fertile Crescent
10:15 - 10:30	Marc Cardenas, Amaia Arranz-Otaegui	Plant food choices and culinary practices in the transition to food production in southwest Asia
10:30 - 10:45	Ernestina Badal, Yolanda Carrión-Marco, Carmen Maria Martínez-Varea, Guillem Pérez- Jordá	Before farming. Management and use of plants by hunter- gatherers of the western mediterranean
10:45 - 11:00	Tony Brown, Sam Hudson, David Jacques, Ben Pears	"Stonehenge Before Stonehenge" Mesolithic-Neolithic sedaDNA- based Environmental Reconstruction from the Avon Valley and Its Bearing on Hunter-Gatherer-Pastoralists Interactions
11:00 - 11:15	Oksana Yanshina, Elena Sergusheva	Evidence for Millet Consumption in the Lower Amur River Basin during the Early Holocene

# G11 - Choices versus dietary imperative: Food circulation pathways in the Neolithic

Session Organisers: Kamilla Pawłowska, Joanna Pyzel

# 07 November 2024 Thursday - Room: B

13:00 - 13:20	Merryn Dineley	The Importance of Being Malted: Processing Cereals to Make Malt Sugars in the Natufian and the Neolithic
10.00 10.10		0
13:20 - 13:40	Kamilla Pawłowska, Joanna Pyzel, Marek Z.	Detecting of commensality in Neolithic Çatalhöyük household:
	Barański, Mélanie Roffet-Salque	Faunal, architectural and pottery approaches
13:40 - 14:00	David Bloch	"Challenging the Conventional View of the advent and Origins of
		Agriculture" with the harvesting of common Salt and a Sodium
		Age that shaped the primitive Industry of Early Neolithic
		Hunters:
14:00 - 14:20	Agnieszka Czekaj-Zastawny, Anna Rauba-	Early Neolithic diet north of the Carpathians: result of
	Bukowska, Harry Robson	interdisciplinary analysis.

#### Coffee Break

14:45 - 15:05	Magdalena Moskal Del Hoyo, Magda Kapcia, Gabriela Juźwińska, Maria Lityńska-Zając, Marek Nowak, Anna Głód, Paweł Jarosz, Anita Szczepanek, Maciej Dębiec	Plant remains from the Early Neolithic sites of southern Poland: the same diet or dietary variability?
15:05 - 15:25	Marek Nowak, Gabriela Juźwińska, Magda Kapcia, Maria Lityńska-Zając, Magdalena Moskal Del Hoyo, Sylwia Pospuła-Wędzicha, Krzysztof Wertz, Jarosław Wilczyński	The Significance of Variability in Subsistence Patterns in East- Central Europe Between the Late 6th And Late 4th Millennia BC. The Case of Multicultural Site in Miechów, Southern Poland

# G13 - The Spread of Farming and Herding in Different Parts of the Globe

Session Organiser: Joaquim Fort

# 07 November 2024 Thursday – Room: C

10:00 - 10:15	João Zilhão	The emergence of farming communities in westernmost Eurasia:
		New evidence from central Portugal
10:15 - 10:30	Ramazan Parmaksız, António Faustino	Neolithization of Iberia: from the shore to hinterland
	Carvalho, Abu B. Siddiq, Cláudia Costa	
10:30 - 10:45	Oreto García-Puchol, Alfredo Cortell-Nicolau,	Modeling neolithic demographic transition at the Western
	Joan Bernabeu Aubán, María Barrera-Cruz	Mediterranean by coupling radiocarbon dates, settlement and
		cultural data
10:45 - 11:00	Marta Fitula	Eastern Sicily environment and Neolithic strategies
11:00 - 11:15	Angelo Vintaloro	The arrival of the Neolithic in Sicily and in the western
	-	Mediterranean

#### Lunch Break

13:00 - 13:15	Stephen Shennan, Simon Carrignon, Enrico Crema, Anne Kandler	Post-marital residence rules and transmission pathways in cultural hitchhiking during demographic dispersal
13:15 - 13:30	Juan José Ibáñez, Fiona Pichon, Bogdana Miliç, Luis Teira	The spread of ideas, objects and people as a key factor for the coalescence of the Neolithic in South West Asia.
13:30 - 13:45	Graeme Sarson, Kavita Gangal, Anvar Shukurov	The Near-Eastern Roots of the Neolithic in South Asia
13:45 - 14:00	Christopher Edens	Emergence of food production in southwest Arabia
14:00 - 14:15	Maria Guagnin, Alexander Wasse	Neolithic Neighbours – Populations Dynamics and Material Culture in Northern Arabia and the Jordanian Badia

14:45 - 15:00	Mathias Currat, Alexandros Tsoupas	Modelling population dynamics on the continental route of the European Neolithic expansion
15:00 - 15:15	Alan H. Simmons	The Neolithic on Water: Neolithic Seafarers and the Colonization of Cyprus
15:15 - 15:30	Joaquim Soler, Alejandro Sierra, Lídia Colominas, Isaac Rufí, Helena Ventura, Narcís Soler, Maria Saña	Reevaluating the Neolithic of the Margins: The Case of the Western Sahara
15:30 - 15:45	Tristan Carter, Rose Moir	The Appropriation of Hunter-Gatherer Sacred Landscapes as a Mode of Neolithisation: The Late Mesolithic – Early Neolithic Transition at Freston, Eastern England
15:45 - 16:00	Marco Merlini	Semi-Domestication of Deer. Exploring Post-Paleolithic Rock Art

16:30 - 16:45	Menghan Zhang, Sizhe Yang	Inferring language dispersal patterns with velocity field estimation
16:45 - 17:00	Søren Wichmann	Climate-induced language spread in Africa, Eurasia, and South America: farming is not the whole story
17:00 - 17:15	Lasse Vilien Sørensen	Hubs of farming - modeling the spread of agriculture in South Scandinavia during the first half of the 4th millennium BC
17:15 - 17:30	Niels N. Johannsen	Niche construction: A general, comparative framework for studying neolithization processes?
17:30 - 17:45	Konstantina Saliari, Vlatka Cubric-Curik, Ino Čurik, Preston T. Miracle, Eva Lenneis, Erich Draganits, Erich Pucher	Archaeozoological analysis of cattle and aurochs in Neolithic Austria
17:45 - 18:00	Hugo Rafael Oliveira, Bernardo Ordás López, Rui Machado	Sowing one's wild oats: the domestication and spread of oat cultivation in Europe.

# G15 - Bioarchaeological Perspectives on the Neolithic Transition

Session Organisers: Wolfgang Haak, Mehmet Somel

# 04 November 2024 Monday - Room: C

13:00 - 13:15	Kevin G. Daly, Louis L'hôte, Ian Light, Valeria Mattiangeli, Matthew D. Teasdale, Áine Halpin,	An 8,000 years old genome reveals the Neolithic origin of the zoonosis Brucella melitensis
13:15 - 13:30	Lionel Gourichon, Felix M. Key Patrícia Santos, Maria Teresa Vizzari, Rajiv Boscolo Agostini, Claudio Ottoni, Andrea Quagliariello, Alessandra Modi, Martina Lari, Silvia Ghirotto	The Neolithic transition from a bacterial perspective: a population genetic approach
13:30 - 13:45	Sierra Blunt, E. Andrew Bennett, Marica Baldoni, Harmony De Belvalet, Fanny Mendisco, Claudio Ottoni, Mélanie Pruvost	Ancient metagenomic perspectives on the Neolithic Transition in France
13:45 - 14:00	Maria Teresa Vizzari, Silvia Ghirotto, Rajiv Boscolo Agostini, Pierpaolo Maisano Delser, Lara Cassidy, Andrea Manica, Andrea Benazzo	Robust demographic inference from low-coverage whole- genome data through Approximate Bayesian Computation
14:00 - 14:15	Mehmet Somel, Dilek Koptekin	Inter-regional mobility in SW Asia and E Asia following the Neolithic Transition: paleogenomic insights

14:45 - 15:00	Jo-Hannah Plug, Kelly Blevins, Frédéric Abbès, Peter Akkermans, Anna Bach Gómez, Marie- Laure Chambrade, Bérénice Chamel, Eric Coqueugniot, Miguel Molist Montaña, Marie Orange, Jessica Pearson, Eva Eva Fernandez- Dominguez	Inter-Regional Mobility and Group Membership in Neolithic Northern Syria: A Diachronic Isotopic and Archaeological Investigation
15:00 - 15:15	Zia Ur Rahman, Kong Qingpeng, Li Yuchun	Contemporary Indus Valley population mitogenomes reveals substantial local transition and limited demic diffusion of early Neolithic farmers in South Asia

15:15 - 15:30	Snigdha Konar, Niraj Rai	Re-examining Sociocultural Dynamics in The Indus Valley Civilization: Perspectives from Genetic Persistence and Social
		Structure
15:30 - 15:45	Parasayan Oguzhan, Grange Thierry, Geigl Eva-Maria	Paleogenomics Of Imputed Genomes Reveals and Dates Admixture Pulses and Associated Cultural Practices Throughout the European Neolithic
15:45 - 16:00	Juliette Sauvage, Maël Lefeuvre, Françoise Dessarps, Marine Delvigne, Sophie Lafosse, Marie-Claude Marsolier, Aline Thomas, Céline Bon	When cultural insight of admixture does not match genome ancestry: the case of the Cerny culture (Middle Neolithic, Northern France)

16:30 - 16:50	Sergio Jiménez-Manchón, Cheryl Makarewicz, Hamzeh Mahasneh, Lionel Gourichon, Juan José Ibáñez	The Early Management of Caprines in the Pre-Pottery Neolithic Southern Levant: New Insights from Animal Palaeodiet Reconstruction Using Dental Wear Analyses
16:50 - 17:10	Bendhafer Wejden, Cornet Sarah, Geigl Eva- Maria, Grange Thierry	Paleogenomics Of Wild Cattle and Their Domestication
17:10 - 17:30	Laurent Frantz, David Stanton, Aurelie Manin, Anna Linderholm, Thomas Cucchi, Allowen Evin, Keith Dobney, Greger Larson	Ancient pig genomes reveal the origin and legacy of pigs translocated during the Austronesian expansion
17:30 - 17:50	Dan Bradley	Ancient genomes of aurochs and cattle and the nature of domestication.

# G18 - The Impact of Neolithic Architecture – the Emergence of Human Built

# Environment

Session Organisers: Moritz Kinzel, Emmanuel Baudouin

# 04 November 2024 Monday - Room: H

13:00 - 13:15	Emmanuel Baudouin, Moritz Kinzel	Introduction to the session: The Impact of Neolithic Architecture – the Emergence of Human Built Environment
13:15 - 13:30	Paul Bacoup	Understanding the evolution of architectural choices of neolithic builders: the example of earth and wood constructions in the southern Balkans in the 5th millennium BC
13:30 - 13:45	Marcin Białowarczuk	From Circle to Square. Evolution of the Architectural Plan and its Importance for Neolithic Architecture Development
13:45 - 14:00	Garima Thakuria	Neolithic dwellings in India: A study of house structures in Sikkim
14:00 - 14:15	Bahattin İpek	Architectural Development in Northern Mesopotamia in the Late Neolithic Period and Architectural Scenes on Halaf Pottery: Domestic or Sacred/Communal Structures?

### Coffee Break

14:45 - 15:00	Lorenzo Nigro	The Round Tower and Neolithic Architecture at Jericho: its conceptual implications
15:00 - 15:15	Rémi Haddad	The False Pretense of Permanence: Early Neolithic Sedentism Seen from Cyprus
15:15 - 15:30	Martin Renger	Community Buildings - Building Communities. Architecture as a Modus of Social Assemblages
15:30 - 15:45	Paolo Taviani	Temples, sacred spaces, deities? Neolithic finds in Şanliurfa Province between Archeology and History of Religions
15:45 - 16:00	Varada Khaladkar	Home is People: Examining the Houses in the First Farming Societies in the Western Deccan, India

16:30 - 16:50	Judit P. Barna, Gábor Kalla, Emília Pásztor,	Heavenly Planned, Humanly Built: The Identity-Forming Role of
	István Eke	Lengyel Circular Ditches in Late Neolithic Western Hungary

16:50 - 17:10	Melissa Kennedy, Hugh Thomas, Laura Strolin, Jane Mcmahon, Ahmed Nassr	The Birth of Sacred and Profane Architecture in the Neolithic Northern Arabia
17:10 - 17:30	Ergül Kodaş	The Problem of Continuity in the PPNA Architecture of Çemka Höyük: Architecture, Space, Memory and Continuity
17:30 - 17:50	Ramie Gougeon	Domestic Built Environments in the Late Prehistoric Southeast North America

#### 05 November 2024 Tuesday - Room: H

10:00 - 10:15	Miroslav Kočić, Marija Kaličanin Krstić, Ana Kočić, Bryan Hanks	Islands in the Land of Forest – Vinča Culture Transformations of the Šumadija Region
10:15 - 10:30	Ivana Vostrovská, Petr Kočár	Domesticated water: multi-proxy analyses of Early Neolithic
	·····, ····	Water Wells from Czechia
10:30 - 10:45	Özlem Ekinbaş Can	The Pre-Pottery Neolithic Architecture in the Upper Tigris Region according to New Data from Gre Filla: Continuity and Change
10:45 - 11:00	Jean-Noël Guyodo, Audrey Blanchard	The role of the island and coastal stone-walled enclosures of north-western France for the first connected seaways (4th-3rd Mill. BC)
11:00 - 11:15	Mariam Shakhmuradyan	The Morphological Examination of Desert Kites: Results of Interregional Comparative Analysis and Fieldwork

#### Lunch Break

13:00 - 13:15	Şakir Can	Intra-site Spatial Analysis during the Late Neolithic and Early Chalcolithic Periods at Kendale Hecala
13:15 - 13:30	Jane Mcmahon, Hugh Thomas, Melissa Kennedy	Adaptation in the Arid zone: new perspectives on Neolithic occupation of the north Arabian hinterland
13:30 - 13:45	Ghania Hamane	Megalithic monuments in eastern Algeria, archaeological and tourist significance
13:45 - 14:00	Ekaterina Girchenko, Oleg Kardash	Architecture of the Neolithic Defensive-Residential Complex in the North of Western Siberia (based on materials of Kayukovo 2 site)
14:00 - 14:15	Aroa García-Suárez	The architecture of daily practices: unravelling Neolithic lifeways from domestic building sequences at Boncuklu and Çatalhöyük

# G19 - Reading the Stones, Tracing the Changes: Lithic Technology during the Paleolithic - Neolithic Transition

Session Organisers: Andrey Tabarev, David Kilby, Yoshitaka Kanomata

#### 05 November 2024 Tuesday - Room: M

10:00 - 10:20	Metin Kartal, Gizem Kartal	Körtik Tepe Chipped Stone Assemblage
10:20 - 10:40	Zeynep Beyza Agirsoy	Chipped Stone Artefacts and Human-Environment Dynamics: Insights from Gre Filla during the Pre-Pottery Neolithic A.
10:40 - 11:00	Liubov Golovanova, Vladimir Doronichev, Ekaterina Doronicheva	Changes in lithic industry during the Epipaleolithic to Neolithic transition in the North Caucasus: based on materials of the Alebastroviy zavod rockshelter
11:00 - 11:20	Antonella Minelli, Maria Rosaria Belgiorno	The lithic industry of the archaeological site of Pyrgos Mavroraki: new data for the reconstruction of the human presence on the island of Cyprus

#### Lunch Break

13:00 - 13:20	Andrey Tabarev	In the Shadow of Pottery: Lithics as one of the signals
		of Neolithisation (Siberia and Russian Far East)
13:20 - 13:40	Natalia Tsydenova	Paleolithic – Neolithic transition in North Asia: the context of
		lithic technologies

13:40 - 14:00	Ekaterina Bocharova, Pavel Chystyakov, Ravil Zhdanov	Evolution and Dissemination of Composite Slotted Tools in Eastern Siberia
14:00 - 14:20	Yoshitaka Kanomata	Major changes in stone tool technology in the Japanese archipelago during the transition from the Paleolithic to the Jomon period

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14:45 - 15:05	David Kilby	The Reorganization of Technology: Trajectories of Change in
		Lithic Technological Organization in the North American
		Southwest
15:05 - 15:25	Ryan M. Parish	Spatial patterning in chert source networks during the
		Pleistocene/Early Holocene
		transition in southeastern North America
15:25 - 15:45	Jon C. Lohse, Mike Mcbride, Sébastien Perrot-	Paleoindian Origins of the Earliest Archaic Stone Tool Traditions
	Minnot	in Mesoamerica: A Look at the Yucatan Shelf as Evidence for
		Cultural Diversity by 13,000 Years Ago

#### Coffee Break

16:30 - 16:50	Aouimeur Samia	Indication of Capsian-Neolithic transition through the typo- technological complex of the lithic industry at the Medjez II site eastern Algeria
16:50 - 17:10	Douglas Sain	Comparing reduction intensity of modified blades from the Topper Site, a Paleoindian chert quarry in South Carolina and Boncuklu, an Early Neolithic site in Turkey
17:10 - 17:30	Shane Miller, James Hardin, Stephen Carmody, Caleb Hutson	East Meets West: Comparing the Origins of Agriculture in Eastern North America and the Fertile Crescent

# G20 - Animals in symbolic and ritual items across the Neolithic world

Session Organisers: Abu B. Siddiq, Benjamin S. Arbuckle

# 07 November 2024 Thursday – Room: E

10:00 - 10:20	Vecihi Özkaya, Abu B. Siddiq	Animal symbolism at the 11th-10th millennium BCE Körtiktepe: Towards trends, exchange and spread across Upper Mesopotamia
10:20 - 10:40	Andrey Varenov	Demonic Dogs of the Chinese Neolithic Period on the Dadiwan Site Vessel and Posthumous Trials of the Human Soul
10:40 - 11:00	Eyyüp Ay	From Nomadic Hunter-Gatherer to Sedentary Hunter-Gatherer; A New Approach to the Transition Process from Sedentary Hunter- Gatherer to Producer Peasant: "The Woman makes, The Man conquers"
11:00 - 11:20	Aslı Kahraman Çınar, Güldane Sarica, Rabia Baydar, Mürüvvet Hiçyilmaz	An Evaluation on The Chalk Stone Relief from The Nevali Çori Finds

#### Lunch Break

13:00 - 13:20	Geigl Eva-Maria, Grange Thierry, Mattei Jeanne, Bendhafer Wejden	Animal Symbolism Unraveled Through Paleogenomics
13:20 - 13:40	Elena A.A. Garcea, Julia Budka, John Galaty, Salima Ikram, Shayla Monroe	Ceremonial ostentations of wild and domestic Bos in Sudan from prehistory to contemporary times
13:40 - 14:00	Laura Strolin, Melissa Kennedy, Hugh Thomas, Jane Mcmahon	Faunal remains from mustatils: animals and ritual in Neolithic Northern Arabia
14:00 - 14:20	Borut Toškan, Matjaž Simončič, Lidija Korat, Tommaso Pilla, Anton Velušček	The deer tamer? Pathological deformations as an indicator of human care of a lame stag in the 4th millennium BC on the Ljubljansko barje, Slovenia

14:45 - 15:05	Ulan Umitkaliev, Liudmila Lbova, Didar Zharmukhamedov, Pavel Volkov, Farkhat Aldilgazy	Zoomorphic Sacred Images on the Kyrykungyr Necropol Structure in Eastern Kazakhstan
15:05 - 15:25	Cláudia Costa	From life to death: Ovis/Capra phalanges as amulets integrated into funerary rituals of the 4th millennium BC in Portugal
15:25 - 15:45	Benjamin Arbuckle	Paths not pathways: ontological imperialism and the art of not seeing human animal relationships in prehistoric SW Asia

# **G21** - Icons in Transition. The Role of Signs and Symbols During the Great Transformation

Session Organisers: Marion Benz, Barbara Helwing, Ewa Dutkiewicz

### 07 November 2024 Thursday – Room: E

16:30 - 16:50	Christina Marangou	Neolithic Symbolic Imagery: Reality and Fiction, Memories or Illusions in a Material World
16:50 - 17:10	Solange Rigaud	Exploring Cultural Dynamics: Mobility, Identity, and Exchange during the Neolithic transition in Europe
17:10 - 17:30	Mattia Cartolano, Silvia Ferrara	Pathways to code-making in the Neolithic. A semiotic investigation of symbols in south-west Asia
17:30 - 17:50	Vasiliki G. Koutrafouri	Rituals and Symbolic Systems in Early Prehistoric Cyprus: A Transdisciplinary Analysis of Social Cohesion and Transformation

# 08 November 2024 Friday - Room: E

10:00 - 10:20	Eylem Özdoğan	A Glimpse into the Past: Sayburç Reliefs
10:20 - 10:40	Necmi Karul	Humanizing the World: Neolithic Art and Collective Buildings in
		Eastern Taurus
10:40 - 11:00	Sarah Dermech, Eric Coqueugniot, Sophie	A study of the wall paintings at Dja'de el-Mughara: structure of
	Desrosiers	the decor, technical and cultural context, significance within the
		graphic manifestations of prehistory
11:00 - 11:20	Herman Lewis, Hakan Gülerce	Neolithic Sociology of the Fertile Crescent: Peace through
		Boundaries

### Lunch Break

13:00 - 13:20	Cédric Bodet	The Neolithic Symbolic Language, or the ideograms of exogamy
13:20 - 13:40	I. Banu Dogan	On bullroarers, taboos and male initiation rituals
13:40 - 14:00	Elisa Palomino	From Arctic Inuksuit standing stones to Göbekli Tepe's megalithic round enclosure: Entwining of practical and spiritual life
14:00 - 14:20	Andrey Varenov	Anthropomorphic Stone Sculptures and Carved or Painted Pottery of Chinese Neolithic and Mongolian Stag Stones

14:45 - 15:05	Ewa Dutkiewicz, Christian Sommer	Paleolithic Art: What it's all about?
15:05 - 15:25	Liudmila Lbova	Siberian Anthropomorphic Sculpture in a Context Paleoart's
		Universals
15:25 - 15:45	Lekë Shala, Florian Cousseau, Marie Besse	When Craftsmanship Connects: Exploring Common Craft Styles
		in Anthropomorphic Stelae Across the Alpine Region in the 3rd
		Millennium B.C.
15:45 - 16:05	Monica Mărgărit, Adina Boroneanț	Simple Decoration or Symbolic Meaning? Neolithic And
		Chalcolithic Osseous Artefacts at The Lower Danube (Romania)

16:30 - 16:50	Christian Bentz, Ewa Dutkiewicz	Information Encoding in the Paleolithic
16:50 - 17:10	Mariana Diniz	Far from Eden: Symbols and Societies of the Iberian Peninsula
		Neolithic
17:10 - 17:30	Ekaterina Kashina	Who is in the house? Two examples of forest Neolithic East
		European hunters' symbolic systems
17:30 - 18:00		Final Discussion

# G23 - The Neolithic in Art. Iconography and Society in the First World Agricultural Communities of Eurasia.

Session Organisers: Svend Hansen, Ianir Milevski

# 04 November 2024 Monday - Room: E

13:00 - 13:15	Svend Hansen, Ianir Milevski	Iconography and Society during the Neolithic Revolution. An Introduction
13:15 - 13:30	Svend Hansen	The Media Revolution in the Early Neolithic
13:30 - 13:45	Ali Asker Bal	What Did Art See or Not See in Göbeklitepe?
13:45 - 14:00	Remziye Ercan	Göbeklitepe and Its Reflection on Works of Art
14:00 - 14:15	Michael Morsch	Markers of Subsistence Developments in Neolithic Art?
		Iconographic and Contextual Studies on the Sculptures of Nevali
		Çori

#### Coffee Break

14:45 - 15:05	Şeyma Çiftçi	A Unique Pre-Pottery Neolithic B Figurine Type in the Upper Tigris Region: A Hypothesis
15:05 - 15:25	Maria De Jesus Sanches And Joana Castro Teixeira	Neolithic Rock and Mobile Art from the North-west Iberia: When are Those Iconographies Shared with Settlements Decorated Pottery?
15:25 - 15:45	Malahat Farajova	Neolithic Period of Gobustan Rock Art Cultural Landscape (Azerbaijan)
15:45 - 16:05	Lydia Zortkina	"Minusinsk" Style: Neolithic Rock Art from South-Central Siberia

#### Coffee Break

16:30 - 16:50	Sarah Dermech, Eric Coqueugniot	An Attempt to Interpret the Geometric Paintings from Dja'de el-
		Mughara (Syrai, 9th Mill. Cal. BC)
16:50 - 17:10	Ianir Milevski, Ofer Marder	On Artisans and Artists in the Neolithic Revolution and the
		Neolithic Iconography of the Levant
17:10 - 17:30	Morag Kersel	Consequences of Attachment to Neolithic Masks in the Southern
		Levant
17:30 - 17:50	Carlos Vítor Didelet	Neolithic and Chalcolithic Cranial Human Masks from Portugal

# 05 November 2024 Tuesday – Room: E

10:00 - 10:20	Joanna Pyzel	Turning Left or Turning Right? Temporal and Regional
		Variability in LBK Pottery Decoration in Europe
10:20 - 10:40	Rebecca Bristow	Turning West: On the Disappearance of Figurative Representations in Neolithic West-Central Europe
10:40 - 11:00	Valeska Becker	Headless Anthropomorphic Representations in the Course of the European Neolithic
11:00 - 11:20	Michael Müller	Neolithic Anthropomorphic Figurines in Chalcolithic Contexts (Romania)

Lunch Break

13:00 - 13:20	Julia Luckner	Living Fauna Made of Clay? A Comparison of Animal Bone Findings and Interpretations of Zoomorphic Figurines in Eastern Europe
13:20 - 13:40	Dina Shalem	Continuity and changes in Zoomorphic Clay Figurines from the 7th and 6th Millennia in the Southern Levant
13:40 - 14:00	Arjun Rao	Cattle (Bos indicus): Iconic Animal in the Southern Neolithic Rock Bruisings and Ashmounds with Ethnographic Signatures in India

14:00 - 14:20	Andrey Varenov	Pairs of Deer Engraved on the Neolithic Pottery of China as a Reflection of Social Structure of Ancient Society
14:45 - 15:05	Goce Naumov	The Neolithic Anthropomorphism and the Domestication of Human Body in the Balkans
15:05 - 15:25	Argyris Fassoulas	Giving Meaning to the Technique: The Socio-cultural Dimension of Figurine-making in Neolithic Aegean
15:25 - 15:45	Stella Katsarou, Adamantios Sampson	Human Representations and Farming Economy. Insights from the Advanced Farming Stage in the Aegean
15:45 - 16:15		Discussion

# G24 - Treating Dead Bodies in the Neolithic: Exploring the Increasing Social Complexity

Session Organisers: Yılmaz Selim Erdal, Françoise Le Mort, Stéphane Rottier

# 04 November 2024 Monday - Room: F

Treating the skull (Chair: Julia Gresky)

13:00 - 13:30	Ian Kuijt, John Magnussen, James Fraser	I Live, I Die, I Live Again: Ritual heirlooms and the life history of Near Eastern Neolithic plastered skulls
13:30 - 13:50	Ergül Kodaş	Re -examination of the concept of 'skull cult' of Pre-Pottery Neolithic Period in the Near East through spatial and burial context: Archaeological data and anthropological approach
13:50 - 14:10	Cansu Karamurat, Çiğdem Atakuman	Palaeolithic origins of Southwest Asian Skull Cults
14:10 - 14:30	Youssef Kanjou	The Treatment of Skulls in the Neolithic Period at Tell Qaramel, Northern Syria

Coffee Break

Recognizing and interpreting intentional modifications on human remains (Chair: Ian Kuijt)

14:45 - 15:05	Silvia M. Bello	The archaeology of death: a review of the taphonomic traits associated with the manipulation and butchery of human bodies.
15:05 - 15:25	Yılmaz Selim Erdal	Extensive Incisions and Delayed Burials in the Early Neolithic Settlements of Middle Euphrates
15:25 - 15:45	Gresky Julia, Clare Lee, Necmi Karul	Intentional Modifications of the Human Bone Fragments from Göbekli Tepe
15:45 - 16:05	Vassil Nikolov, Desislava Takorova, Kathleen Mcsweeney, Nadezhda Atanassova, Todor Dyakov	The Lives of the Dead: Treating dead bodies during the Neolithic in the Central Balkans - a case study from the Sofia plain

Diversity and complexity of multi-stage mortuary practices (Chair: Argyro Nafplioti)

16:30 - 16:50	Scott Donald Haddow	Disassembling the dead: making sense of human skeletal remains in "non-funerary" contexts at Neolithic Çatalhöyük
16:50 - 17:10	Marco Milella, Rafael M. Martínez-Sánchez, Juan Carlos Vera Rodríguez, Juan Antonio Cámara Serrano, María José Martínez Fernández, María Dolores Bretones García, Sylvia Alejandra Jiménez Brobeil, Julia Brünig, Inmaculada López Flores, Zita Laffranchi	As above, so below: deposition, modification, and reutilization of human remains at Marmoles cave (Cueva de los Marmoles: Southern Spain, 4000-1000 cal BCE)
17:10 - 17:30	Alexandra Mari, Anthi Tiliakou	Treating the dead, choosing the bone(s?): performing Neolithic secondary burials in the Cave of Pan at Marathon, Attica, Greece.
17:30 - 17:50	Filipa Rodrigues, Pedro Souto, Luís Gomes, Alexandre Varanda, João Zilhão	New people, new attitudes: the mortuary practices of the first Neolithic groups in central Portugal

# 05 November 2024 Tuesday – Room: F

Diversity and complexity of multi-stage mortuary practices (Chair: Marco Milella)

10:00 - 10:20	Eline M.J. Schotsmans	An interdisciplinary forensic approach to understanding multi- stage mortuary practices and manipulation of the dead in the Neolithic Near East: experiments at the Australian Facility for Taphonomic Experimental Research
10:20 - 10:40	Argyro Nafplioti, Ioanna Serpetsidaki	The Neolithic cemetery at Katsambas (near Knossos) on Crete in Greece: Shedding light onto complex mortuary practices
10:40 - 11:00	Anastasia Papathanasiou	Ritual intensification and ancestral memory in Neolithic Alepotrypa Cave of Southern Greece.
11:00 - 11:20	Can Yümni Gündem	A ritual ceremony with a very large crowd

### Lunch Break

#### Diversity and complexity of multi-stage mortuary practices (Chair: Sabina Cveček)

13:00 - 13:15	Stella Katsarou, Fotis Georgiadis, Anastasia Papathanasiou, Anastasios Siros, Andreas Darlas	Burials and Caves: The Spiritual Aspect of Their Relationship
13:15 - 13:30	Paula Becerra Fuello, Gonzalo Aranda Jiménez, Marta Díaz-Zorita Bonilla, Miriam Vílchez Suárez, Sonia Robles Carrasco, Margarita Sánchez Romero	Fire in Megalithic funerary practices in Southeastern Iberia
13:30 - 13:45	Yasemin Yılmaz, Aslı Erim Özdoğan, Françoise Le Mort	Silent House: The Skull Building
13:45 - 14:00	Eline M.J. Schotsmans, Lily Canepari, Sacha Kacki, Christopher J. Knüsel	Taphonomy and archaeothanatology of plaster burials: an actualistic study of the effect of lime and gypsum on human remains for a better understanding of Neolithic plaster burials in Western Asia.
14:00 - 14:15	Ali Akın Akyol, Emine Torgan Güzel, Recep Karadağ, Kameray Özdemir, Yılmaz Selim Erdal, Yusuf Kağan Kadıoğlu, Abu B. Siddiq, Vecihi Özkaya	Archaeometric Analyses for the Characterization of Pigment and Textile Artifacts from the PPNA site of Körtiktepe, Diyarbakır, Turkiye

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14:45 - 15:05	Yılmaz Selim Erdal	Association with Mesolithic-related Ancestry or Demic Diffusion in Neolithic Northwest Anatolia
15:05 - 15:25	Ana Arzelier, Harmony De Belvalet, Marie- Hélène Pemonge, Pauline Garberi, Didier Binder, Henri Duday, Marie-France Deguilloux, Mélanie Pruvost	Ancient DNA sheds light on the funerary practices of late Neolithic collective burial in southern France
15:25 - 15:45	Geigl Eva-Maria, Parasayan Oguzhan, Grange Thierry, Thevenet Corinne, llett Michael, Hachem Lamys, Dubouloz Jerome	Unprecedented diversity of funerary practices in the LBK of the Paris Basin revealed through anthropology and paleogenomics
15:45 - 16:05	Melanie Pruvost, Vincent Ard, Ana Arzelier, Marie-France Deguilloux, Delphine Linard, Muriel Gandelin, Jérôme Rouquet	Diverse funerary practices and genetic insights in Late Neolithic France: The LINK Project

# Age, gender and status in death (Chair: Rula Shafiq)

16:30 - 16:50	Sabina Cveček, Yılmaz Selim Erdal	Ghost Children: A diversity of mortuary practices in Anatolia
		during the Neolithic
16:50 - 17:10	May Alhaek	Child burials and associated ritual practices during the Neolithic
		period in Syria.
17:10 - 17:30	Anne Augereau	The funerary gender treatment as a marker of social
	-	organization: from the Early to the Middle Neolithic in the Paris
		basin and its margins (France)
17:30 - 17:50	Victoria Gingley Leyri	Materiality and the embodiment of the deceased: Rank, gender,
		and class as markers of identity

# 07 November 2024 Thursday - Room: F

Exploring regional identities through mortuary practices (Chair: Can Yumni Gündem)

10:00 - 10:20	Yasmina Chaid-Saoudi , Larbi Ichraq, Rottier	From lower to middle Holocene, unveiling funerary practices
	Stephane	from Columnata necropolis (Algeria)
10:20 - 10:40	Krum Bacvarov, Nikolina Nikolova, Georgi	Regional ideologies vs local expressions: the Early Neolithic
	Katsarov, Atanas Tsurev, Kathleen Mcsweeney	burial evidence from Nova Nadezhda in Upper Thrace
10:40 - 11:00	Alexandra Anders	The Diversity of Mortuary Practices In The 6–5th Millennium BC
		In Eastern Hungary: Case Studies From The Polgár Microregion
11:00 - 11:20	Raluca Kogalniceanu	Death in The South-East Europe during the Late Neolithic:
	-	Particular trends

#### Lunch Break

Exploring regional identities through mortuary practices (Chair Krum Bacvarov)

13:00 - 13:15	Claudia Speciale, Giuseppina Battaglia, Nunzia Larosa, Alessandra Magrì, Giuseppe Montana, Vito Giuseppe Prillo, Flavio De Angelis, C. Eduardo Amorim, Ilaria Arienzo, Vincenza Forgia, Bettina Schulz-Paulsson	The funerary complex of Ustica (Sicily, Italy): evidence of early Megalithism in the central Mediterranean
13:15 - 13:30	Rula Shafiq, Ted Banning	Mortuary Treatment in Late Neolithic Jordan
13:30 - 13:45	Ergül Kodaş	Human remains at Boncuklu Tarla: Peleodemography and Burial
		customs.
13:45 - 14:00	Osamu Kondo	Recent findings on the mortuary practices of sedentary hunter-
		gatherers, {Jomon} in Japan
14:00 - 14:15	Maciej Dębiec	Bandkeramik ritual-burial complex from Nezvisko, Ukraine

# G25 - Gifts from the earth – interpreting polished stone tool biographies and their symbolic, social and economic impact in the Neolithic

Session Organisers: Lasse Sørensen, Michael Brandl, Laura Dietrich, Danny Rosenberg,

### 07 November 2024 Thursday - Room: G

10:00 - 10:20	Lasse Vilien Sørensen, Michael Brandl, Laura	Studying polished stone tools – research history, current status
	Dietrich, Danny Rosenberg	and future perspectives
10:20 - 10:40	Özlem Çevik, Mine Uçmazoğlu	Common and Rarer Polished Stone Tools from Neolithic Ulucak
10:40 - 11:00	Thomas Strasser	Neolithic Stone Axes from Crete and their Implications for the
		Wider Aegean
11:00 - 11:20	Laura Dietrich, Barbara Horejs, Michael	Greenstone chisel-like adzes for carpentry were components of
	Brandl	the Neolithic Package in Anatolia and the Balkans

#### Lunch Break

13:00 - 13:20	Lasse Vilien Sørensen	Tougher than the rest – quarrying jadeitite raw materials for
		polished stone tools in the Eastern Mediterranean region
13:20 - 13:40	Mariana Diniz, Ana Rosa, Andrea Martins,	{To Be or Not to Be an Agricultural Community} Debating the
	César Neves	Question from Portuguese Neolithic Polished Stone Tools
		Assemblages
13:40 - 14:00	Simone Meinecke, Roberto Risch, Laura Culi	Neolithic axe production in Central Germany – technological
	Verdaguer, Francisco Jose Martinez Fernandez	aspects and lithic raw materials
14:00 - 14:20	Wulf Hein, Mihaela Savu, Kai Martens, Müller	Grinding flint axe heads – an experimental approach
	Michael, Marquardt Lund	

#### Coffee Break

14:45 - 15:05	Michael Müller	To Grind or Not to Grind – Axe Heads from Depositions of Neolithic Groups in Central and Northern Europe
15:05 - 15:25	Anne Teather	Flint, chalk and pigment: Tracing the symbolism of axeheads in northern Europe
15:25 - 15:45	Lars Larsson	Ritual depositions in a local perspective
15:45 - 16:05	Sebastian Schultrich	'Battle axes', fragments, and cup marks

#### Coffee Break

16:30 - 16:50	Amber Roy	The Lifeways of Scandinavian Middle Neolithic B Battle-Axes
16:50 - 17:10	Mads Lou Bendtsen, Lasse Vilien Sørensen,	Newcomers: Tracing Corded Ware Expansion through
	Niels N. Johannsen	Provenance of Battleaxes
17:10 - 17:30	Peter Bye-Jensen	Tracing Neolithic Craftsmanship: A Use-Wear Analysis of
		Polished Flint Tools from Stone Heap Graves in Mid-Jutland
17:30 - 17:50	Okopi Ade	A Functional Study of Ground Stone Axes (Gsa) Assemblages
	-	from Akwanga, Central Nigeria.

#### 08 November 2024 Friday - Room: G

10:00 - 10:20	Michael Brandl, Lasse Vilien Sørensen, Michael Gostencnik, Iris Schmidt	NEOProvenance: The Potential of Non-Destructive Protocols for Provenance Analyses of Polished Stone Tools
10:20 - 11:30		Final Discussion

# G26 - On people, tools, and plant foodways: defining new proxies for the Neolithization(s)

Session Organisers: Laura Dietrich, Laure Dubreuil, Emanuela Cristiani, Caroline Hamon, Avi Gopher, Andrea Zupancich

#### 04 November 2024 Monday - Room: G

13:00 - 13:20	Anna Stroulia, Jérôme Robitaille, Laure Dubreuil	Cereal Grinding Rates: From Experimental Results to Ethnographic Facts
13:20 - 13:40	Atsumi Ishida, Akiko Horiuchi, Nobuo Miyauchi, Hitoshi Ozawa, Yoshiki Miyata	Uncovering Alternative Functions of Neolithic Grinding and Pounding Stones: An Analysis of Organic Residues Using Experimental Tools
13:40 - 14:00	Ceren Kabukcu, Maria João Fernandes Martins	A systematic review on experimental archaeology and ethnoarchaeological case studies of plant food processing and cooking
14:00 - 14:20	Patrick Pedersen	Preparing a surface: The "seasoning" of food processing ground stone and its implications for use-wear analysis

#### Coffee Break

14:45 - 15:05	Jiajing Wang	Microbotanical dental calculus analysis provides a new proxy for understanding animal domestication during the Neolithization
15:05 - 15:25	Robitaille Jerome, Dubreuil Laure, Stroulia Anna	Transforming Grains, Shaping Societies: Insights into Ground stone Tool Use and Food Processing Techniques.
15:25 - 15:45	David Eitam	Late Natufian, the first pre-domestic agricultures [13,000 – 1,5000 Cal BP
15:45 - 16:05	Fiona Pichon, Amy Richardson, Juan José Ibáñez, Maria Vega Cañamares, Carlos Pecharromán, Kamal Reuf Aziz, Roger Matthews, Saber Ahmed Saber, Sari Jammo, Akira Tsuneki	Evidence of Plant Exploitation during the Neolithic in the Zagros Foothills: A Functional Perspective of Stone Tools and People at Bestansur and Jarmo (Iraqi Kurdistan

#### Coffee Break

16:30 - 16:50	Laure Dubreuil, Leore Grosman	Exploring the practices and social context of plants processing at Nahal Ein Gev II (Late Natufian, Southern Levant
16:50 - 17:10	Laura Dietrich, Christoph Von Tycowicz, Julius Mayer	Wear marker, wear trajectories and wear states in the analysis of Neolithic grinding stones (case study Göbekli Tepe)
17:10 - 17:30	Sergio Taranto, Adrià Breu Barcons, Marta Portillo, Anna BachGòmez, Miquel Molist, Marie Le Miere, Cristina Lemorini	Enjoying 'focaccia' in late-Neolithic Near East. A culinary tradition explored through integrated use-wear, phytolith, and organic residue analysis
17:30 - 17:50	Jaroslav Řídký, Carlos G. Santiago-Marrero, Ali Metin Büyükkarakaya, Kristina Doležalová, Daniel Pilař, Yasin Gökhan Çakan, Erhan Bıçakçı	Macrolithic artefacts and plant micro-residues in dental calculus as an important sources of information on dietary habits at the Neolithic Tepecik-Çiftlik site (~7,100 – 5,800 cal BCE) in Central Anatolia

### 05 November 2024 Tuesday - Room: G

10:00 - 10:20	Agustina Vazquez Fiorani, Julian Salazar,	A world up in the mountains: Neolithization and early villager
	Valeria Franco Salvi, Ian Kuijt, Meredith	lifestyles in the Southern Andes (Argentina, ca. 200 BCE-AD 900)
	Chesson, Jordi Lopez-Lillo	
10:20 - 10:40	Sutonuka Bhattacharya, Kumar Akhilesh,	From Quarry to Quern: An Ethnoarchaeological Study of Grinding
	Prachi Joshi, Naama Goren-Inbar, Gideon	Stone Chaîne Opératoires in India
	Shelach-Lavi, Shanti Pappu	
10:40 - 11:00	Weiya Li	New insights into the Neolithic denticulate sickles from Central
		China
11:00 - 11:20	Julia Reis, Laure Dubreuil, Lisa Janz	Investigating Plant Use Through Ground Stone Tools in The Gobi
		Desert, Mongolia

13:00 - 13:20	Wiebke Kirleis, Jingping An, Dragana Filipović, Sara Krubeck, Lucy Kubiak-Martens, Tania Oudemans, Henrike Effenberger, Stefanie Klooß	Multiproxy analyses of human-plant interaction in the southwestern Baltic around 3100 BCE: following the {chaîne opératoire} from the fields to the meals
13:20 - 13:40	Caroline Hamon	Variabilityof grinding systems in neolithization contexts of the VIth millenium BC
13:40 - 14:00	Carlos G. Santiago-Marrero, Marianna Lymperaki, Efrossini Vika, Dushka Urem- Kotsou, Stavros Kotsos, Juan José García- Granero	Insight into Neolithic cuisine: a holistic approach for investigating charred food crust and absorbed residues from cooking vessels from Neolithic Stavroupoli (northern Greece)
14:00 - 14:20	Ana Đuričić	If Ovens Could Talk: Bread Consumption in the Neolithic of the Central Balkans

14:45 - 15:05	Alexander Minnich	How did bread come to Central Europe? Investigations into the role of the Neolithic settlement of Brunn am Gebirge near Vienna in the spread of the eating habits of Europe's first farmers using grinding stones
15:05 - 15:25		Discussion: on people, tools and plants
15:25 - 15:45		Conclusion: on people, tools and plants

# G27 - Neolithic clay tokens and other counting objects

Session Organisers: Karol Szymczak, Michał Leloch

# 05 November 2024 Tuesday - Room: H

14:45 - 15:05	Karol Szymczak	Neolithic Clay Tokens and The Eastern Boundary of Their Occurrence in Central Asia
15:05 - 15:25	Michał Leloch, Karol Szymczak	Possible Neolithic Counting Objects Other Then Fired Clay Tokens
15:25 - 15:45	Sophie Juncker, Andreea Țerna	Tracing the Transformations: The Role of Clay Tokens in Neolithic and Copper Age Societies of the Carpathian-Dniester Region
15:45 - 16:05	Bahar Kıvrak, Aslı Erim Özdoğan	Clay Sealings from Neolithic Sumaki Höyük

# G28 - Geological and Tectonic Influences on Neolithic Societies: Interdisciplinary Insights into Landscape Evolution and Human Adaptation

Session Organiser: Çetin Şenkul

### 05 November 2024 Tuesday - Room: D

10:00 - 10:20	Şule Gürboğa, Çetin Şenkul, Yasemin Ünlü	Geological Evolution of Southeastern Türkiye: in the concept of plate configuration and its recent effect on the human life
10:20 - 10:40	Mahmut Göktuğ Drahor, Ökmen Sümer, Necmi Karul	Geology and earthquake phenomenon about the Epipaleolithic and Early Neolithic Hunter-Gatherer settlements located in the Eastern Taurus Foothills
10:40 - 11:00	Ökmen Sümer, Mahmut Göktuğ Drahor, Necmi Karul	Gnammas; are phenomenal geological structures for Epipalaeolithic and Early Neolitich civilization?
11:00 - 11:20	Selman Er, Emre Güldoğan	Geological, Geomorphological, and Geoarchaeological Investigations at the Sefer Tepe Excavation Site in Şanlıurfa

Lunch Break

13:00 - 13:20	Bülent Arıkan	The Early Holocene (ca. 12,000-8000 BP) Paleoclimate of
		Anatolia: Assessing the Long-term Climate-Human Interactions
13:20 - 13:40	Maria Rosa Iovino, Giuseppe Moschella,	The impact of environmental changes on semi-submerged
	Salvatore Chilardi, Beatrice Basile	neolithic sites in eastern Sicily
13:40 - 14:00	Güven Eken, Burçin Yaraşlı, Şafak Arslan, Enes	The Ecosystems and Biological Diversity of Taş Tepeler
	Taşoğlu, Ahmet Karataş	
14:00 - 14:20	Mustafa Doğan, Ahmet Köse, Yunus Bozkurt,	Geographical Characteristics and Transformations of Neolithic
	Seda Kaya Köse, Çetin Şenkul, Necmi Karul	Settlements: A Spatial Analysis of Anatolia and the Taş Tepeler
		Complex

# R01 - Pathways of Pastoralism: The Dispersal of Herding Practices in Neolithic

# Southwest Asia

Session Organisers: Özlem Sarıtaş, Derya Silibolatlaz

### 05 November 2024 Tuesday - Room: B

14:45 - 15:05	Louise Martin, Joy Mccorriston	Cattle Cults, Social Symphysis and Pastoral Systems in the
		Southern Arabian Neolithic
15:05 - 15:25	Özlem Sarıtaş, Louise Martin	Evolution of Herding Practices: The Dispersal of Sheep and Goats
		from the Epipaleolithic to the Neolithic in Anatolia.
15:25 - 15:45	Derya Silibolatlaz	Exploring Pig Domestication During Pre-Pottery Period B (PPNB)
		at Gre Filla in the Upper Tigris Region, Southeastern Turkey
15:45 - 16:05	Gülçin İlgezdi Bertram, Banu Öksüz, Semra	Human-Animal Relations at Sırçalıtepe
	Balcı	

#### Coffee Break

16:30 - 16:50	Can Yümni Gündem	Unveiling Neolithic Dispersal: Early Cattle Herding in the Highlands of Central Anatolia, Tepecik Çiftlik
16:50 - 17:10	Saiji Arai, Farhad Guliyev, Azad Zeynalov, Yoshihiro Nishiaki	Does the emergence of domestic animals coincide with pastoralization?: The rapid introduction and delayed development of livestock economy in the Southern Caucasus

# **R02** - Before the Neolithic: Epipalaeolithic and Mesolithic Communities in Anatolia and Surrounding Region

Session Organisers: Çiler Altınbilek Algül, Çiğdem Atakuman, Douglas Baird, Semra Balcı

### 08 November 2024 Friday - Room: I

10:00 - 10:20	Çetin Şenkul	Climatic and Environmental Dynamics in Anatolia: From the Last Glacial Maximum to the Early Holocene
10:20 - 10:40	Metin Kartal, Gizem Kartal	A New Epi-palaeolithic Site in Western Taurus: Kızılin
10:40 - 11:00	Göknur Karahan, Kadriye Özçelik	Epipaleolithic Layers of Karain B (Mediterranean Region, Turkey)
11:00 - 11:20		Discussion

#### Lunch Break

13:00 - 13:20	Çiler Altınbilek Algül, Orkun Kaycı, Semra Balcı, Avi Gopher, Damase Mouralis, Hale Tümer, Derya Silibolatlaz	Epipalaeolithic Hunter-Gatherers of the Central Taurus: Eşek Deresi Cave (East Mediterranean/Türkiye)
13:20 - 13:40	Jean-Denis Vigne, Briois François, Cucchi Thomas, Hadad Remi, Mazzucco Niccolo, Mylona Pantelitsa, Rousou Maria, Zazzo Antoine	New light about the Epipaleolithic in Cyprus: the settlement of Pakhtomena

13:40 - 14:00	Douglas Baird, Gökhan Mustafaoğlu	The Epipalaeolithic in central Anatolia; excavations at Pınarbaşı
14:00 - 14:20		Discussion

14:45 - 15:05	Cevdet Merih Erek	A General Overview of the Epipaleolithic Cultures of Direkli and Yusufun Kayası Caves and Material Culture Assessment
15:05 - 15:25	Yoshihiro Nishiaki	Natufian phenomenon in the northern Levant: A case at Dederiyeh Cave, North Syria
15:25 - 15:45	Ergül Kodaş	The Epipaleolithic period in the Mardin Area
15:45 - 16:05		Discussion

#### Coffee Break

	Ballık Cave, İzmir/Turkey Gedikkaya Cave in North-western Türkiye: the Epipalaeolithic
	Gedikkava Cave in North-western Türkive: the Epipalaeolithic
	layer that connected to ritual activity
	Koskarlı Cave: The First Epipaleolithic Site Excavation in the
	Southeastern Black Sea Area
nsu Karamurat, Hasan	Patterns of the Neolithization in the Aegean: A synthesis of
tekin, Mehmet Somel	Material Culture and a-DNA Evidence
	Discussion

# R03 - Unravelling the Knot: Network Approaches to the Study of the Neolithic Transition in Southwest Asia and Beyond

Session Organiser: Camilla Mazzucato

### 05 November 2024 Tuesday - Room: H

16:30 - 16:50	Fiona Coward	Multiscalar and multiply-material: archaeological networks are not the poor relative of social networks but key to understanding the Neolithic transition in Southwest Asia.
16:50 - 17:10	Fiona Pichon, Juan José Ibáñez	Modeling Obsidian Exchange Networks during the Establishment of Neolithic in Southwest Asia
17:10 - 17:30	Damase Mouralis, Çiler Altınbilek Algül, Orkun Kaycı, Semra Balcı	Cilicia between Central Anatolia and the Levant: Evidence of obsidian exchange from the Epipalaeolithic to the Neolithic period
17:30 - 17:50	Camilla Mazzucato, Michele Coscia	Using network variance to investigate social relations at a micro- scale. Socio-material archaeological networks and biological ties at Çatalhöyük

# R04 - Socio-economic and Symbolic Changes During the PPN-PN Transition in the Near-East (7th millennium cal. BC): Paces, Causes and Processes

Session Organisers: Julien Vieugue, Peter Akkermans, Arkadius Marciniak, Akira Tsuneki

#### 07 November 2024 Thursday - Room: H

10:00 - 10:20	Gary Rollefson	And Now for Something Completely Different: Between the
		LPPNB and PN in the Early 7th Millennium.

10:20 - 10:40	Julien Vieugue, Anna Eirikh-Rose, Kamen	Understanding socio-economic and symbolic changes during the
	Boyadzhiev, Brent Whitford, Carine Harivel,	PPN-PN transition in the Levant: the renewed excavations at
	Eyal Marco	Sha'ar Ha`Golan.
10:40 - 11:00	Miquel Molist, Anna Bach Gómez	Change or Break? Elements for the analysis of the transition
	-	between the PPNB and the PN. Observations based on the data
		from Tell Halula (Middle Euphrates Valley, Syria).
11:00 - 11:20	Douglas Baird, Andrew Fairbairn, Gokhan	From Boncuklu to Çatalhöyük; transformations in 8th
	Mustafaoglu	Millennium BC central Anatolia from 'PPN' to 'PN'.

# Lunch Break

13:00 - 13:20	Hitomi Hongo, Saiji Arai, Can Yümni Gündem, Özlem Sarıtaş, Yutaka Miyake, Aslı Erim Özdoğan	Animal economy during PPN-PN transition: Dispersal of domestic ungulates to the eastern upper Tigris basin and beyond
13:20 - 13:40	Fiona Pichon, Juan Antonio Sánchez Priego, Rémy Crassard, Victoria Reina, Isabela Oltra Carrió, Cheryl Makarewicz, Mohammad Tarawneh, Wael Abu-Azizeh	Functional Evidence of Mass-hunting Practices: Exploring Socio- Economic and Symbolic Behaviours of the Desert Kites Users during the Late PPNB (Jibal al-Khashabiyeh, Jordan)
13:40 - 14:00	Marie Anton, Fanny Bocquentin	Populations and Burial Practices at The End of the Pre-Pottery Neolithic Period in Southern Levant (7100-6300 Cal BC): Cultural and Biological Aspects of Shifting Agro-Pastoral Societies.
14:00 - 14:20	Sari Jammo	The Transition of the Relationship between the Living and the Dead from PPN to PN Societies: Tracing Funeral Practices

# Coffee Break

14:45 - 15:05	Makoto Arimura	The PPN-PN Transition in Lithic Technology: Insights from Tell el-Kerkh in northwestern Syria
15:05 - 15:25	Takahiro Odaka	Clay Containers during the PPN-PN Transition: The Case of Tell el-Kerkh, Northwest Syria
15:25 - 15:45	Sidar Gündüzalp, Aslı Erim Özdoğan	Searching for the Initial Pottery Production with New Data, Sumaki Höyük and its setting in SW Asia
15:45 - 16:05	Natalia Petrova	Cultural and historical processes in the Neolithic of eastern and central part of the Fertile Crescent according to pottery technology

#### Coffee Break

16:30 - 16:50	Halil Tekin	Reflection of the Turkish Eastern Mediterranean's Late Neolithic
		Lifestyle on Pottery: The Case of Domuztepe
16:50 - 17:10	Çiğdem Atakuman, Deniz Erdem, Hasan Can	Pits, Pots and Bodies at Uğurlu Höyük: The Case of the Poly-Pod
	Gemici, Burçin Erdoğu	Box Pottery
17:10 - 17:30	Shahmardan Amirov	A look at the Halaf culture evolution through the prism of the
		painted pottery morphology.
17:30 - 17:50	Julien Vieugue, Anna Eirikh-Rose, Lucile Beck,	Earlier or later? New insights on the chronology of the main
	Emmanuelle Delque-Kolic, Omry Barzilai,	Early Pottery Neolithic cultures in the Southern Levant
	Yosef Garfinkel, Avi Gopher, Edwin Van Den	
	Brink, Alla Yaroshevich	

# 08 November 2024 Friday – Room: H

10:00 - 10:20	Corine Yazbeck	Filling the blanks: The Pre pottery and Pottery Neolithic settlements in Tabarja Wata Slam (TWS100), Lebanon
10:20 - 10:40	Michele Miller	Changes in Human Representation in Southern Levant in transition from pre-pottery Neolithic to pottery Neolithic – a Preliminary Analysis
10:40 - 11:00	Mehmet Somel	Genomic insights into changing social structures and gender roles in Neolithic Anatolia
11:00 - 11:20	Akira Tsuneki	From the Display of Identity to the Beginning of Book-keeping: The Seals and Sealings in the PPN-PN Societies

# R05 - Death, Ritual and The Social Transformations in The Near Eastern Neolithic

Session Organisers: Ali Metin Büyükkarakaya, Marin A. Pilloud

10:00 - 10:15	Michelle Bonogofsky, Gary Rollefson	Transforming the skulls of males, females, and children in
		Neolithic Anatolia and the Levant
10:15 - 10:30	Ali Metin Büyükkarakaya, Özden Ormancı,	Evaluation of the results of archaeometric studies of plastered
	Burak Falay, Fabio Cavalli, Yasin Gökhan	skulls found at Tepecik-Çiftlik
	Çakan, Erhan Bıçakçı	
10:30 - 10:45	Bogdana Milić, Juan José Ibáñez, Ali Metin	Towards the interpretation of cut marks on plastered skulls from
	Büyükkarakaya, Alice Vinet, Yasin Gökhan	Neolithic Tepecik-Çiftlik, Central Anatolia (Türkiye) through a
	Çakan, Luca Campione, Emanuela Cristiani	new programme of combined use-wear analyses
10:45 - 11:00	Marin Pilloud, Scott Donald Haddow,	Social memory and mortuary practice in Çatalhöyük
	Christopher J. Knüsel, Clark Spencer Larsen	
11:00 - 11:15	Eline M.J. Schotsmans, Gesualdo Busacca, Sam	Commemoration of the dead through mortuary and architectural
	Lin, Milena Vasić, Ashley Lingle, Rena	use of pigments at Neolithic Çatalhöyük, Turkey
	Veropoulidou, Camilla Mazzucato, Belinda	
	Tibbetts, Scott Donald Haddow, Mehmet	
	Somel, Fatma Toksoy-Köksal, Christopher J.	
	Knüsel, Marco Milella	

# 08 November 2024 Friday – Room: F

#### Lunch Break

13:00 - 13:15	Dana Allan	Investing in the Dead: Exploring Funerary Treatments in the
		Levantine Epipalaeolithic-Neolithic Transition
13:15 - 13:30	Corine Yazbeck, Tania Zaven	A unique early-middle PPNB funerary area from the Lebanese
		coast : Tabarja Wata Slam 41 (TWS41)
13:30 - 13:45	Andrew Mccarthy	Burying Memories: a Ritual Pit Complex at Neolithic Prasteio
	-	Mesorotsos, Cyprus
13:45 - 14:00	Peter Magee, Noura Hameli, Richard Cuttler,	Life and Death on the Fertile Coast: New Evidence For Neolithic
	Kevin Lidour	Lifeways and Burials On The Islands Of The United Arab
		Emirates.
14:00 - 14:15	Hakob Simonyan Nanar Kalantaryan	Architecture of the Voskehat burial ground

#### Coffee Break

14:45 - 15:05	Ali Metin Büyükkarakaya, Serpil Eroğlu, Özlem Ekinbaş Can, Fabio Cavalli, Ekim Gümeler, Özden Ormancı	Mortuary Practices of the Pre-Pottery Neolithic Period at Gre Fılla, Diyarbakır, Türkiye
15:05 - 15:25	Jo-Hannah Plug	Mortuary Pathways at Late Neolithic Tell Sabi Abyad, Syria
15:25 - 15:45	Yasemin Yılmaz	Archaeotanatological Analysis of the Graves found at Pendik Höyük in İstanbul
15:45 - 16:05	Yaren Emmez, Ali Metin Büyükkarakaya	Mortuary Rituals in Neolithic Anatolia: New insights into Social Change and Cultural Interactions

16:30 - 16:50	Kameray Özdemir, Benjamin Titus Irvine, Handan Üstündağ, Joris Peters, Necmi Karul	Palaeodietary Analysis of the Gusir Höyük Neolithic Population utilising Stable Isotope Analysis
16:50 - 17:10	Handan Üstündağ, Donald Kale, Necmi Karul	Physiological Stress in the Pre-Pottery Neolithic Population of Gusir Höyük
17:10 - 17:30	Kameray Özdemir, Ali Metin Büyükkarakaya, Benjamin Titus Irvine, Turhan Doğan, Furkan Kulak, Can Yümni Gündem, Yasin Gökhan Çakan	Determination of Dietary Patterns in the Tepecik-Çiftlik Neolithic Population through Stable Isotope Analysis
17:30 - 17:50	Benjamin Irvine, Kameray Özdemir, Turhan Doğan, Furkan Kulak, Yasin Gökhan Çakan, Ali Metin Büyükkarakaya	Sub-adult diet and the weaning process at Neolithic Tepecik- Çiftlik

# R06 - New Paradigms in the Study of the Neolithic of Central Anatolia 20 Years After

# the First Synthesis

Session Organisers: Ali Umut Türkcan, Arkadiusz MARCINIAK

# 07 November 2024 Thursday - Room: I

10:00 - 10:15	Başak Boz, Handan Üstündağ, F. Arzu Demirel,	Reassessing the Neolithic Çatalhöyük Inhabitants' Perception of
	Donald Kale	Life and Death
10:15 - 10:30	Kent M. Johnson	Re-evaluation of evidence for "practical" kinship at Çatalhöyük
10:30 - 10:45	Katarzyna Harabasz	Late Neolithic Funerary Structures at Çatalhöyük
10:45 - 11:00	Arkadiusz Marciniak	The Late Neolithic non-residential quarter in the East Area at
		Çatalhöyük
11:00 - 11:15	Serap Özdöl-Kutlu	Discussion of Çatalhöyük and Central Anatolia Neolithic Pottery
	-	Sequences in the Light of New Research

#### Lunch Break

13:00 - 13:15	Ali Umut Türkcan	"A Neolithic Town: Çatalhöyük" and its Urban Quandary: A new
		discussion of old debate within recent evidence.
13:15 - 13:30	Nurcan Yalman	The Intertwinement of Mundane and Symbolic Behavior in the
		Neolithic: The Example of Cooking Pots at Çatalhöyük
13:30 - 13:45	Patrycja Filipowicz	Late Neolithic imagery of Çatalhöyük East Area
13:45 - 14:00	Ramazan Gündüz	South of the Konya Plain (Current studies Current data)
14:00 - 14:15	Yasin Gökhan Çakan, Erhan Bıçakçı	A View from the Highlands to the 'Central Anatolian Neolithic':
		New Insights from Tepecik-Çiftlik (Niğde, Türkiye)

#### Coffee Break

14:45 - 15:00	Vinet Alice, Denis Guilbeau	Manufacture and Function of Engraved Obsidian Arrowheads from Tepecik Çiftlik (Cappadocia, 7th Millennium BCE)
15:00 - 15:15	Semra Balcı, Çiler Altınbilek Algül, Sidar	Contextualising Sırçalıtepe 8th Millennium BCE site near
	Gündüzalp	obsidian sources – new highlights from the Neolithic of
		Cappadocia, Central Anatolia
15:15 - 15:30	Işıl Demirtaş, Pınar Çaylı	The Neolithic at the Çakılbaşı (Aksaray) Site
15:30 - 15:45	Fevzi Volkan Güngördü	Prehistoric Investigations in Nevşehir, Cappadocia
15:45 - 16:00	Ozan Özbudak, Bogdana Milić, Sidar	Northernmost Frontier of the Central Anatolian Neolithic – New
	Gündüzalp	Evidence from the Çorum Prehistoric Surveys

#### Coffee Break

16:30 - 16:50	Salih Kavak	Archaeobotanical Analysis of Neolithic Çatalhöyük North Terrace Area Excavations
16:50 - 17:10	Salih Kavak, Ali Umut Türkcan Salih Kavak	Investigation of Agriculture in Inner West Anatolia in the 6th millennium: Archaeobotanical Analysis of Kanlıtaş Höyük
17:10 - 17:30	Emma Jenkins, Michelle Feider, Paul Clarkson, Katerina Papayiannis, Sabrina Renaud, Greger Larson, Kristina Tabbada, Lisa Yeomans, Thomas Cucchi, Emilie Hardouin, Douglas Baird	Telling Small Tales: Revealing the Hidden Stories of Pınarbaşı, Boncuklu Höyük and Çatalhöyük, Anatolia through their microfaunal assemblages
17:30 - 17:50	Ali Güzel, Cansu Karamurat, Çiğdem Atakuman, Çağla Akgül	Archaeometric Investigation of Neolithic Çatalhöyük Plaster Samples

# **R07** - Epipalaeolithic and Early Neolithic Hunter-Gatherers in the Eastern Taurus Foothills

Session Organisers: Necmi Karul, Eleni Asouti, Joris Peters

#### 04 November 2024 Monday - Room: I

13:00 - 13:20	Eleni Asouti, Douglas Baird, Ceren Kabukcu	From cave to village and back: revisiting old theories with new data in the Epipalaeolithic of the Taurus-Zagros arc
13:20 - 13:40	Aslı Erim Özdoğan	Not to Domesticate the Landscape but to Adapt to it! (Local Environmental Crises Motivated New Inventions in Architecture from PPNA to PPNB: Çayönü)
13:40 - 14:00	Ayşe Tuba Ökse	Continuity and Change in the Northern Border of the Upper Tigris Region throughout the Neolithic Period: Evidence from Gre Fılla and Kendale Hecala
14:00 - 14:20	Yutaka Miyake	Special buildings found at Hasakeyf Höyük in the Upper Tigris Valley

14:45 - 15:05	Douglas Baird, Eleni Asouti	Comparative perspectives on the south-east Taurus foothills. The view from Jebel Sinjar to the Chamchamal valley in the 11th-8th millennia cal BC.
15:05 - 15:25	Kodaş Ergül	Diversity and similarity of material culture and its interpretation at the beginning of neolithization in Upper Mesopotamia: a general outlook.
15:25 - 15:45	Bakiye Yükmen Edens	Neolithization west of the Euphrates: New evidence from both sides of the Amanos
15:45 - 16:05	Gülriz Kozbe	Settlement Pattern of Şırnak/Cizre, Silopi, İdil and Mardin/Nusaybin Archaeological Survey Area during Neolithic Halaf

#### Coffee Break

16:30 - 16:50	Necmi Karul	Karahantepe: in the context of construction of the Neolithic
		Societies.
16:50 - 17:10	Fatma Şahin	The Beginning of Sedentarisation in the Şanlıurfa Plateau:
		Çakmaktepe
17:10 - 17:30	Eylem Özdoğan	Sayburç a mid-9th millennium settlement on the Şanlıurfa
		Plateau.
17:30 - 17:50	Kazuya Shimogama, Celal Uludağ, Ryota	A Pre-Pottery Neolithic View from Another Stone Hill: Renewed
	Moriwaki, Toshihiro Tada, Nurcan	Excavations at Harbetsuvan Tepesi
	Küçükarslan, Wataru Satake, Kenta Suzuki,	
	Saiji Arai, Fumika Ikeyama, Yoshihiro Nishiaki	

#### 05 November 2024 Tuesday - Room: I

10:00 - 10:20	Emre Güldoğan	Sefertepe Project
10:20 - 10:40	Mücella Erdalkıran	A Neolithic Mega Village in the Harran Plain: Gürcütepe
10:40 - 11:00	Edward (Ted) Banning	Searching for Answers: Identifying the Evidence we Need to
		Understand the Taş Tepeler Sites

#### Lunch Break

13:00 - 13:20	Joris Peters, Stephanie Emra, Nadja Pöllath, Özlem Sarıtaş, Necmi Karul	Setting the stage for archaeofaunal comparison in the Taş Tepeler project: how different are Göbekli Tepe and Karahantepe?
13:20 - 13:40	Ceren Kabukcu, Ferran Antolín, Eleni Asouti, Hüreyla Balcı, Birgül Ögüt	Archaeobotanical Research In the Taş Tepeler Project: Challenges And Prospects
13:40 - 14:00	Ferran Antolin, Birgül Ögüt	Recent Advances in Plant Research at Göbekli Tepe: Evaluating Previous Findings and Introducing New Insights

# **R08** - The Evidence of Violence in the Neolithic Buildings of Southeastern Turkey and its Possible Relations with Other Regions

Session Organisers: Jesus Gil Fuensanta, Alfredo Mederos Martin, Güner Coşkunsu

# 07 November 2024 Thursday – Room: F

14:45 - 15:05	Rustam Khamidovich Suleymanov, Alisher Gaffarovich Muminov	Introduction to the "culture of violence" in the Neolithic of Western Asia: An anthropological vision regarding aggression in Prehistory
15:05 - 15:25	Alfredo Mederos Martin	Defensive spaces and circulation: The obsidian network associated with the "self-protected" villages of the Anatolian system
15:25 - 15:45	Vanesa Toscano Rivera	Anthropology on the women of PPN Central Anatolia: Cases of Psychological and Physiological Violence.
15:45 - 16:05	Alisher Gaffarovich Muminov	Peaceful nomads in Central Asia and a Culture of violence in the Neolithic of Western Asia?: Comparisons and differences.

#### Coffee Break

16:30 - 16:50	Jesus Gil Fuensanta	A History of Violence: The "cultural" spread of the South Levant Pre-Pottery Neolithic into Western Asia.
16:50 - 17:10	Otabek Uktamovich Muminov	Reflections on Epipaleolithic man and the probable connections on the violence in the Aceramic Neolithic of Western Asia
17:10 - 17:30	Ariel James	Buildings as spaces of peace or aggression during the Neolithic of Northern Mesopotamia.

# R10 - From Zagros to Alborz and Beyond: Formative and Adoptive Neolithic Lifeways

# on The Iranian Plateau

Session Organisers: Hojjat Darabi, Hassan Fazeli Nashli

# 05 November 2024 Tuesday - Room: J

10:00 - 10:15	Tobias Richter	Doing it Their Way: The Zarzian and Natufian Compared
10:15 - 10:30	Joseph Harris	The Zagros in the Epipaleolithic to Neolithic Transition: The
		Braidwood assemblages from Asiab and Gird Chai
10:30 - 10:45	Yoshihiro Nishiaki	Tell Seker al-Aheimar, Northeast Syria, in the context of the East
		Wing of the Neolithic Fertile Crescent
10:45 - 11:00	Arkadiusz Sołtysiak	Burial customs and social identity in the eastern part of the
		Fertile Crescent during the late Pre-Pottery Neolithic: a
		comparison of Nemrik 9 (Iraq) and Ali Kosh (Iran)
11:00 - 11:15	Julien Riel-Salvatore, Silvia Gazzo, Stéphanie	The funerary treatment of Burial 39 from Ganj Dareh
	Falardeau	

Lunch Break

13:00 - 13:15	Michael Brandl, Hojjat Darabi, Christoph Hauzenberger, Peter Filzmoser, Barbara Horejs	Tracing Lithic Resource Management: A Geochemical Chert Provenance Pilot Study at East Chia Sabz, Iran
13:15 - 13:30	Andrea Ricci, Ahmad Azadi, Daniele Moscone	Neolithic in the Mountains: new evidence of early sedentism in Kohgiluyeh, southwestern Iran (HighStepLands)
13:30 - 13:45	Natalia Petrova, Anna Babenko, Hojjat Darabi, Tobias Richter	The origins of pottery technology and its connections with house-building technology in the Central Zagros
13:45 - 14:00	Sanaz Shirvani	Patterns of Deliberate Breakage in Zoomorphic Figurines from Ganj Dareh
14:00 - 14:15	Dlshad A. Marf	Symbolism on the Upper Mesopotamian and Zagros Prehistoric Ceramics

14:45 - 15:00	Mohammad Hossein Azizi Kharanaghi	Southern Iran During Pre-Pottery Neolithic Period
15:00 - 15:15	Morteza Khanipour	Development of the Fars Cultural zone during the Neolithic
		Period, Iran
15:15 - 15:30	Nasir Eskandari	Look to the East: Southeastern Iran in the Pottery Neolithic
		Period

15:30 - 15:45	Jan Lentschke	Holocene landscapes changing and his impacts of potential early
		farming grounds in the Beshahr area (NE-Iran)
15:45 - 16:00	Soudeh Eftekhari, Hassan Fazeli Nashli,	Landscape reconstruction of North Central Plateau of Iran during
	Stefano Campana, Dimitrios Alexakis	Neolithic period by integration satellite images, digital elevation
		model and gis

16:30 - 16:45	Hassan Fazeli Nashli	Report of the recent excavations of Mesolithic and Neolithic Caves in the southeastern of the Caspian Sea
16:45 - 17:00	Mozhgan Jayez	Lithics: From Mesolithic to Neolithic in the southeast of the Caspian Sea
17:00 - 17:15	Seyyed Kamal Asadi Ojaei, Rahmat Abbasnejad Seresti	New Insights After Seventy Years: From the Mesolithic to the Pottery Neolithic in the Northern Iran
17:15 - 17:30	Fatemeh Naderi, Roger Matthews, Judith Thomalsky, Hassan Fazeli Nashli, Mojtaba Safari	The Emergence of Complex Ritual Systems during the Mesolithic Period in the South-eastern Caspian Sea
17:30 - 17:45	Xinying Zhou, Hassan Fazeli Nashli, Mojtaba Safari	Early Holocene cereal consumption and climatic influences on the southern coast of the Caspian Sea

# 07 November 2024 Thursday - Room: J

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10:00 - 10:15	Roya Khazaeli, Hossein Davoudi, Hassan Fazeli	Animal Resource Exploitation during the Transitional Neolithic
	Nashli	in the Southeastern Shore of the Caspian Sea: Preliminary Report
		on the Faunal Remains from Komishani Tepe, Mazandaran, Iran
10:15 - 10:30	Rahmat Abbasnejad Seresti	The Caspian Neolithic Software: New Excavations at Two Pottery
		Neolithic Sites
10:30 - 10:45	Mojtaba Safari, Hassan Fazeli Nashli, Roger	An Investigation of the Emergence of Pottery Neolithic Period in
	Matthews, Judith Thomalsky, Hedayat Kalvari	the Southern Caspian Sea, Based on the New Excavations at Hotu
	Janaki	Cave
10:45 - 11:00	Catherine Marro, Rémi Berthon, Alexia Decaix,	Anatomy of the Kültepe I culture. Its significance for unravelling
	Judith Thomalsky, Veli Bakhshaliyev	the formation processes of the Caucasian Neolithic
11:00 - 11:15	Sinan Kılıç	Neolithic Around Lake Van, Eastern Turkey

#### Lunch Break

13:00 - 13:20	Akbar Abedi	Neolithic Iranian Azerbaijan and Lake Urmia: Regional
		Interactions and Influence; The position of North-Western Iran in
		the West Asian Neolithic Studies
13:20 - 13:40	Ferran Antolín, Pauline Scheiffele	New archaeobotanical evidence of early farming practices south
		of Lake Urmia (Iran)
13:40 - 14:00	Judith Thomalsky	Transit(s), transect(s) and transmission(s): explaining neolithic
		heterogeneity in NW-Iran
14:00 - 14:45		Final Remarks

# R11 - The Neolithic of Southern Levant in its Wider Context

Session Organisers: Anna Belfer-Cohen, Nigel Goring-Morris

# 07 November 2024 Thursday - Room: J

14:45 - 15:00	Danielle Macdonald, Lisa Maher	Pre-Neolithic hunter-gatherers and the production of place
15:15 - 15:30	Seiji Kadowaki, Nanako Kimoto, Yasuhisa Kondo	Continuity and changes in marine shell exploitation from the Paleolithic to the Neolithic in Southern Jordan near the Red Sea
	Kondo	Paleonthic to the Neonthic in Southern Jordan hear the Red Sea
15:30 - 15:45	Tobias Richter	From the Natufian to the EPPNB in the Jordanian Badia:
		Chronology, change and interaction across the Epipalaeolithic-
		Neolithic transition
15:45 - 16:00	Abraham Gopher	When did southern Levantine Neolithic worldviews fully divorce
	-	the H-G ethos?

16:30 - 16:45	Bill Finlayson	Ordering the Neolithic world - communities of practice and localisation
16:45 - 17:00	Michal Birkenfeld	Paths of transition: Exploring Neolithic hunter-gatherers and pastoralists of the hyper-arid desert. The southern Negev as a test case
17:00 - 17:15	Bocquentin Fanny, Anton Marie	The funeral sequence as a compass for time and place in a changing world: long-term trends in Natufian and Neolithic mortuary customs
17:15 - 17:30	Marion Benz	Processes of segregation - social developments during the middle and late Pre-Pottery Neolithic B as seen from burial customs
17:30 - 17:45	Bogdana Milić, Juan José Ibáñez, Lionel Gourichon	Projectile points as indicators of socio-economic changes in the Southern Levantine Neolithic – the evidence from the PPNA- PPNB Kharaysin (Jordan)

# 08 November 2024 Friday - Room: J

10:00 - 10:15	Daniella Bar-Yosef	The Evolution of Neolithic Personal Ornaments in the Levant
10:15 - 10:30	Lena Brailovsky-Rokser	Reevaluating the southern Levantine PPNA: new insights in light
		of recent discoveries from Barkai, Israel
10:30 - 10:45	Cheryl Makarewicz, Nigel Goring-Morris	Close to home, close to community: Stable isotopic perspectives
		from Kfar HaHoresh
10:45 - 11:00	Ferran Borrell	Bidirectional blade technology and the Neolithization of the
		Levant: An updated assessment of its origin, dispersal, and
		significance
11:00 - 11:15	Liora Kolska Horwitz	Tracking Inter-Regional Variation in Levantine Animal
		Domestication: A Critical Examination

# Lunch Break

13:00 - 13:15	Eugenio Nobile, Maurizio Troiano, Fabio Mangini, Marco Mastrogiuseppe, Jacob Vardi, Fabrizio Frezza, Cecilia Conati Barbaro	Cultural Subdivisions within the Middle Pre-Pottery Neolithic B in the Southern Levant: A neural network approach on the techno-typological analysis of the chipped stone industry
13:15 - 13:30	Juan José Ibáñez, Amaia Arranz-Otaegui, Carolyne Douché, Lionel Gourichon, Eneko Iriarte, Jesús Tapia, Juan Muñiz, Luis Teira, Fiona Pichon, Khaled Abdo, Josu Aranbarri, Andoni Mateos, Bogdana Milić, Aroa García- Suárez, Alejandra Calderón Ordóñez, Jonathan Santana, Aaron Morquecho, Marta Portillo, Andrea Zupancich	The PPNA-PPNB transition in the southern Levant: Contributions from Tell Qarassa north (Sweida, Syria) and Kharaysin (Zarqa, Jordan
14:00 - 14:15	Ehud Weiss	The Neolithic founder crops - updated data and opinions

14:45 - 15:00	Eva Gabrieli	The development of pottery production in the Southern Levant: continuity and discontinuity of a step in the process of 'containerization
15:00 - 15:15	Gary Rollefson	A house is not always a home: A re-evaluation of the function of Late Neolithic (c. 6,900-5,000 cal. BCE) architecture in Jordan's Black Desert
15:15 - 15:30	Alexander Wasse, Yorke Rowan	Not a place for respectable people, but the ends of the Earth converge there: Transregional networks and the Steppe during the seventh and sixth millennia BC

15:30 - 15:45	Hans Georg K. Gebel	The Eastern Steppes' interaction spheres of the LPPNB Southern
		Levant
15:45 - 16:00	Sumio Fujii	Northern Hijaz PPNB settlements and Late Neolithic pseudo-
		settlements: Arabian forefront of the southern Levantine
		Neolithic

16:30 - 18:00	Final Discussion

# R13 - From the "Civilization of minds" to obsidian mirrors: the study of the World Neolithic according to Petr Charvàt and Güner Coşkunsu

Session Organisers: Jesus Gil Fuensanta, Alfredo Mederos Martin, Otabek Uktamovich Muminov, Alisher Gaffarovich Muminov

#### 08 November 2024 Friday - Room: G

13:00 - 13:20	Ariel James	Impersonal Powers in Göbekli Tepe: Temples as Cosmic Houses.
13:20 - 13:40	Tristan Carter	Of Divination and Portals: Reflections on Two Obsidian Mirrors
		from Early Neolithic Çatalhöyük (Konya Plain, Turkey)
13:40 - 14:00	Vanesa Toscano Rivera	Children for the Future: The Archaeology about the Infants from
		the Neolithic of Western Asia.
14:00 - 14:20	Pınar Arslan	Digital Textile Pattern Designs Inspired by Anatolian Civilizations
		Museum Neolithic Period Artifacts

#### Coffee Break

14:45 - 15:00	Alfredo Mederos Martin	The Halaf culture: A non-minimal approach
15:00 - 15:15	Alisher Gaffarovich Muminov	Juan Ibarreche Duque and the studies on Nomadic Populations of
		the Neolithic Age
15:15 - 15:30	Otabek Uktamovich Muminov	Paleolithic Migrations into Central Asia end its reflection on
		Asian Paleogenetics of the Neolithic Age
15:30 - 15:45	Jesus Gil Fuensanta	The importance of seals in the Neolithic societies of Mesopotamia
15:45 - 16:00	Jesus Gil Fuensanta, Güner Çoskunsu	"Neolithic Mirrors": Peaceful and Secretive Objects of The
		Prehistory

# R14 - Regional and Inter-Regional Palimpsests of Neolithization Processes: South-

### **Eastern Europe**

Session Organisers: Mihael Budja, Dušan Borić, Zuzana Hofmanová, Maxime Brami

#### 08 November 2024 Friday - Room: L

10:00 - 10:20	Vesna Dimitrijević, Ivana Živaljević, Goce Naumov, Ljubo Fidanoski, Sofija Stefanović	The First Temperate Neolithic farmers and their herds: new archaeozoological and radiocarbon evidence from North Macedonia
10:20 - 10:40	Goce Naumov	Neolithization of Wetlands: the establishment of tells and pile- dwellings in the Balkans

10:40 - 11:00	Maxime Brami	Lepenski Vir & Çatalhöyük. Revisiting an old analogy using
		genetics
11:00 - 11:20	Boroneanț, Andrei Soficaru, Monica Mărgărit	Brăilița and the transition to farming in south-eastern Romania

Lunch Break

13:00 - 13:20	Petar Zidarov, Zdravko Dimitrov	The Early Neolithic period at Sinagovtsi and its implications for the study of the contacts along the Middle and the Lower Danube
13:20 - 13:40	Maria Gurova, Clive Bonsall	Balkan Neolithization through the Lens of Flint Supply and Distribution
13:40 - 14:00	Ivana Jovanović	Variability in the Neolithic lithic technology of the western Balkans
14:00 - 14:20	Lily Bonga	Say "Cheese"? Rim-perforated pans and basins of the Aegean Neolithic

#### Coffee Break

14:45 - 15:00	Eszter Banffy	Lifeways and rituals. Clay representations of ambiguous creatures at the northern margins of the Balkans, early 6th millennium cal BC
15:00 - 15:15	Raiko Krauss, Jörg Bofinger, Elena Marinova, Oliver Nelle, Simon Trixl	Environmental factors and the use of resources of the oldest LBK in the Ammer Valley near Tübingen
15:15 - 15:30	Jerzy Sikora, Piotr Kittel, Mirosław Makohonienko, Piotr Papiernik, Dominik Kacper Płaza, Joanna Rennwanz	The northern extent of early farming communities in Central Europe in the light of research in Ostrowite (northern Poland).
15:30 - 15:45	Miroslav Kočić, Ana Kočić, Marija Kaličanin Krstić	Starčevo bluprint – Vinča developers
15:45 - 16:00	Zhaneta Gjyshja, Premtim Alaj, Apostolos Sarris, Bardhyl Rexhepi	It Takes a Village: Craft Specialization at a Late Neolithic (5400– 4600 BC) Site in Western Kosova

# **R15** - The Neolithic of the Aegean and Beyond: Supra-Regional Networks and Local Communities

Session Organisers: Agathe Reingruber, Zafer Derin, Eylem Özdoğan

# 05 November 2024 Tuesday - Room: L

13:00 - 13:20	John Chapman, Bisserka Gaydarska	Exotics: kick-starting the earliest hunter-gatherer - farmer networks in Anatolia, the Aegean and the Balkans
13:20 - 13:40	Deniz Sarı	Short-term Hilltop and Cave Settlements during the Neolithic Period: The Case of Keçiçayırı and Gedikkaya Sites
13:40 - 14:00	Neyir Kolankaya-Bostancı, Erkan Fidan	Bahçelievler Neolithic Chipped Stone Assemblage: Local Tradition and Interregional Contacts
14:00 - 14:20	Ivan Gatsov, Petranka Nedelcheva	Lithic Technologies and the Raw Material Supply as an Adaptive Strategy in the Settlement Patterns of Marmara Sea Region During 7-6 mill BC

#### Coffee Break

14:45 - 15:00	Şengül Aydıngün	Istanbul Lagoons Neolithic Finds
15:00 - 15:15	Fulya Dedeoğlu	Looking the Aegean from Inner Southwest Anatolia: Ekşi Höyük and its relations and interactions
15:15 - 15:30	Harun Taşkıran	A Late Neolithic Cave Settlement in Southwest Anatolia: Suluin
15:30 - 15:45	Aslıhan Beyazıt	The Origin of Paint Decorated Pottery from the Neolithic Period in the Burdur-Antalya Region
15:45 - 16:00	Aysel Arslan	Unveiling Community Identities: Tracing Clay Object Makers via Ancient Fingerprints

16:30 - 16:45	Zafer Derin	Yeşilova Höyük and the Neolithic "Coastal Aegean Culture"
16:45 - 17:00	Ahmet İhsan Aytek, Alper Yener Yavuz, Erhan	Lion King and the others: Preliminary results of faunal analysis of
	Tarhan	Yeşilova Höyük, İzmir.
17:00 - 17:15	Ali Ozan, Haluk Sağlamtimur	An overview of the Neolithisation of Western Anatolia: What
		does the Ege Gübre settlement tell us about the Neolithisation of
		the coastal Aegean?
17:15 - 17:30	Aydın Cura	Spread of Round Shaped Objects identified as Sling Missiles in
		the Aegean during the Neolithic Period
17:30 - 17:45	Simona V. Todaro	Red Ochre and Seafaring? Some implications for connectivity in
		the southern Aegean during the Neolithic

# 07 November 2024 Thursday – Room: L

10:00 - 10:20	Dilek Koptekin, Ayça Aydoğan, N Ezgi Altınışık, Kıvılcım B Vural, D Deniz Kazancı, Cansu Karamurat, Ayça Doğu, Damla Kaptan, Hasan Can Gemici, Gülsün Umurtak, Erkan Fidan, Özlem Çevik, Burçin Erdoğu, Taner Korkut, Christopher J. Knüsel, Scott Donald Haddow, Eylem Özdoğan, Mehmet Özdoğan, Fokke Gerritsen, Rana Özbal, Uygar Ozan Usanmaz, Yasin Cemre Derici, Mine Uçmazoğlu, Anders Götherström, Çiğdem Atakuman, Yılmaz Selim Erdal, Anna-Sapfo Malaspinas, Füsun Özer, Mehmet Somel	Unravelling Cultural and Genetic Interactions during the Aegean Neolithization
10:20 - 10:40	Lily Bonga	Island Neolithic of the Aegean Sea
10:40 - 11:00	Michael Boyd, David Smith, Jill Hilditch, Evi Margaritis, Joshua Wright, Giorgos Gavalas, Demetris Athanasoulis, Marisa Marthari, Katerina Dellaporta, Colin Renfrew	Integrated approaches to emerging later Neolithic Islandscapes in the Cyclades
11:00 - 11:20	Peter Tomkins	Regional diversity in the adoption of pottery in the Aegean during the late seventh millennium BC. A new view from Knossos, Crete.

#### Lunch Break

13:00 - 13:15	Lia Karimali, Stella Papadopoulou	Neolithic obsidian Melian network in Greece: patterns of
		circulation and technical traits
13:15 - 13:30	Tristan Carter	Building Castles on Sand: Current Models on the Impact of
		Insular Aegean Hunter-Gatherer Populations on Neolithisation
		Processes
13:30 - 13:45	Denis Guilbeau	The relations between Aegean, Anatolia, Balkans between the 7th
		and the 5th millennium through the analysis of the chipped stone
		industry of Uğurlu (Gökçeada/Imbros Island)
13:45 - 14:00	Eylem Özdoğan	Early Neolithic in the Northern Aegean and Eastern Thrace:
		Cultural Contexts and Regional Connections
14:00 - 14:15	Hüreyla Balcı	An Archaeobotanical Perspective to the Neolithization of North
		Aegean through Hoca Çeşme Neolithic Site

14:45 - 15:00	Katerina Trantalidou	Before surplus production: foragers and food producers in inland and island caves of the Southern Balkan-Aegean area
15:00 - 15:15	Agathe Reingruber, Giorgos Toufexis	Flat sites of the late 7th and early 6th millennium BC in Thessaly, Central Greece (and beyond)
15:15 - 15:30	Goce Naumov, Agathe Reingruber	Dating the Early Neolithic of Pelagonia: closing a chronological gap in Balkan prehistory
15:30 - 15:45	Jean-Paul Demoule	Kovačevo and the oldest Neolithic villages in the Balkans
15:45 - 16:00	Sevdalina Tsaneva, Vassil Nikolov, Galina Samichkova, Viktoria Petrova	Late Neolithic pit sanctuaries at Maritsa River Bend in Northern Thrace

# **R16** - Anatolia and the Balkans During the Neolithization Process: Connections, Similarities and Differences

Session Organisers: Barbara Horejs, Sofija Stefanović, Tanya Dzhanfezova

# 04 November 2024 Monday - Room: L

13:00 - 13:15	Lyndelle Webster, Barbara Horejs	Setting the absolute chronology of Neolithic Çukuriçi Höyük,
		western Anatolia
13:15 - 13:30	Rahmi Asal, Mehmet Ali Polat, Sırrı Çölmekçi,	An Old Village in The Historical Peninsula: Neolithic Settlement
	Emre Öncü, Hüseyin Yıldırım, Yasemin Yılmaz	of Yenikapi Istanbul/Turkey
13:30 - 13:45	Nikolina Nikolova, Atanas Tsurev, Krum	The Early Neolithic of the Middle Maritsa Valley
	Bacvarov	
13:45 - 14:00	Malgorzata Grebska-Kulow	The Early Neolithic in South-west Bulgaria; causes and
		consequences
14:00 - 14:15	Camille De Becdelièvre, Tamara Blagojević,	Trajectories of Neolithization in the Danube Gorges: confronted
	Jelena Jovanović, Aleksandra Žegarac,	identities, incorporated alterities or hybridized entities ?
	Stefanović Sofija	-

#### Coffee Break

14:45 - 15:00	Hostettler Marco, Van Vugt Lieveke, Ganz Kathrin	Exploring land use dynamics and human impact in the Southern Balkans during the Neolithic ca. 6600–3300 cal BC/8550–5250 cal BP
15:00 - 15:15	Hafner Albert, Bogaard Amy, Kostas Kotsakis, Tinner Willy	Submerged settlements of the South: early farmers between the Adriatic and the Aegean.
15:15 - 15:30	Vlatka Cubric-Curik, Konstantina Saliari, Ino Čurik, Preston T. Miracle	The importance of Anatolia and the Balkans for the domestication of cattle in Europe; modern and ancient genomic perspectives
15:30 - 15:45	Rudenc Ruka, Edlira Andoni	Unwinding the Late Mesolithic-Early Neolithic transition in Albania
15:45 - 16:00	Michael Brandl, Bogdana Milić, Barbara Horejs	Through the Lithic Lens: The Socio-Economic Dimensions of Chipped Stone Tools at Neolithic Svinjarička Čuka, South Serbia

#### Coffee Break

16:30 - 16:45	Ivana Jovanović	Stone raw material economy and distribution networks in the western Balkans Neolithic
16:45 - 17:00	Sonja Kačar, Bogdana Milić, Michael Brandl	Diversity and Regionalisation in the Early Neolithic of Central- Western Balkans: Lithic Economy and Cultural Interactions
17:00 - 17:15	Darko Stojanovski, Barbara Horejs	A New 'Balkan Fashion' Developing Through The Neolithization Process. The Ceramic Annulets Of Amzabegovo And Svinjarička Čuka.
17:15 - 17:30	Tanya Dzhanfezova	Flexible Habits: the Faces of Novelty in the Early Neolithic Eastern Balkan Pottery Uptake
17:30 - 17:45	Raiko Krauss, Dan Ciobotaru	New insights into the buildings of the oldest Neolithic in the Carpathian Basin

#### 05 November 2024 Tuesday - Room: L

10:00 - 10:20	Stella Souvatzi	Ring-shaped Settlements In Neolithic Greece And Turkey: Social Significance And Diverse Habitation
10:20 - 10:40	Sabina Cveček, Sofija Stefanović, Yılmaz Selim Erdal, Rana Özbal, Fokke Gerritsen, Meliha Melis Koruyucu	Infant Burials Associated with Houses in Central Balkans and western Anatolia during Neolithic: Similarities, Differences, and Exceptions
10:40 - 11:30		Final Discussion

# R17 - Early Monumentality and Social Differentation: Transformation in Europe

Session Organisers: Johannes Müller, Wiebke Kirleis

# 07 November 2024 Thursday - Room: D

r		
10:00 - 10:20	Johannes Müller, Wiebke Kirleis	Introduction: Monuments, landscapes, environments
10:20 - 10:40	Paweł Jarosz, Anita Szczepanek, Eva	The Tradition and Development of Monumental Funerary
	Horváthová	Structures: Insights from Eneolithic and Early Bronze Age
		Communities in Southeastern Poland and Eastern Slovakia
10:40 - 11:00	Aldona Mueller-Bieniek, Piotr Papiernik	Archaeobotanical data from the monumental cemetery of the
		Funnel Beaker culture at Gaj, Kuyavia

#### Lunch Break

13:00 - 13:20	Ann-Katrin Klein, Ingo Feeser, Wiebke Kirleis,	From Landscape to Social Meaning – Megaliths and Societies in
	Johannes Müller	Northern Central Europe
13:20 - 13:40	Christoph Rinne, Robert Hofmann, Ben	Wartberg: The Multifaceted Formation of an Archaeological
	Krause-Kyora, Nadine Schwarck, Magdalena	Group
	Wieckowska-Lüth	
13:40 - 14:00	Peter Bye-Jensen	Unearthing Neolithic Narratives: Flint Artefact Biographies and
		Depositional Practices at a selection of North European
		Causewayed Enclosures
14:00 - 14:20	Kata Furholt, Martin Furholt, Niklas Dopp	Rondels as Neolithic monuments and their visibility in the local
		landscape in Central Europe

#### Coffee Break

14:45 - 15:05	Audrey Blanchard, Jean-Noël Guyodo, Bettina Schulz-Paulsson	Le Plasker in Plouharnel: standing stones and hearts in a newly sector of the large megalithic complex of Carnac (France, 5th millenium cal BC)
15:05 - 15:25	Anna-Lena Titze	Exploring Gender Inequalities in The Neolithic Using Ancient
		Human Genomes from Southern France
15:25 - 15:45	Noah Steuri	Neolithic Collective Graves in the Alps: Social and Symbolic
		Landscapes in the 5th and 4th Millennium BCE

#### Coffee Break

16:30 - 16:50	Jadranka Verdonkschot, Felipe Criado-Boado	Cycles and Circles in Stone. Societal Rationalities in the
		Megalithic Monuments of Northwestern Iberia
16:50 - 17:10	Mónica Corga, Miguel Almeida, Maria De Jesus	A (pre)view of an unknown Neolithic landscape: the lower Vouga
	Sanches, Thierry Aubry, Sílvia Coelho	basin, in the Atlantic western Iberia
17:10 - 17:30	Nikolina Nikolova	Opening the Earth: Monumentalizing Ditch Enclosures from the
		Early Neolithic in the Eastern Balkans.

# 08 November 2024 Friday - Room: D

10:00 - 10:20	Daniel Pullen, Anastasia Papathanasiou,	Monumentality and Memory in Death at Ksagounaki (Alepotrypa
	Michael Galaty, William Parkinson	Cave), Greece
10:20 - 10:40	Robert Hofmann, Johannes Müller, Wiebke	Trypillia Mega-Structures – Monuments of an egalitarian
	Kirleis, Frank Schlütz, Liudmyla Shatilo	Ideology
10:40 - 11:00	Schlütz Frank, Hofmann Robert, Videiko	How to feed mega-populations? An isotopic study on the
	Mykhailo, Müller Johannes, Kirleis Wiebke	chalcolithic food production and consumption of Trypillia
		societies (Ukraine, Moldova)

11:00 - 11:20	Scholtus Lizzie, Vindrola Padrós Bruno	More than meets the eye: How eye-tracking techniques highlight
		how monuments shape our perception of the world

Lunch Break

13:00 - 13:20	Bruno Vindrola-Padrós	The emergence of waste monumentality in Europe: A discussion
13:20 - 14:30		Final Discussion

# R20 - Submerged Neolithic Sites Around the Mediterranean and Europe

Session Organisers: Hakan Öniz, Ehud Galili, Liora Kolska Horwitz

# 08 November 2024 Friday – Room: H

14:45 - 15:05	Hakan Öniz	A View at Sunken Prehistoric Settlements off the Turkish Coast
15:05 - 15:25	Orkun Kaycı	Potential prehistoric island communities in Cilicia to the north of
		the Eastern Mediterranean
15:25 - 15:45	Katarina Jerbic	The Submerged Late Neolithic Pile-dwelling at Zambratija Bay,
		Croatia
15:45 - 16:05	Mirco Brunner, Adrian Anastasi, Kristi Anastasi, Andrej Maczkowski, Matthias Bolliger, Martin Hinz, Sönke Szidat, Ilir Gjipali, Albert Hafner	Lake Maliq revisited: Fresh Perspectives on Neolithic submerged Settlements at former Lake Maliq, Albania.

### Coffee Break

16:30 - 16:50	Hinz Martin, Anastasi Adrian, Brunner Mirco, Anastasi Kristi, Yermorkhin Maxim, Gjipali Ilir, Hafner Albert	Discovering the wooden pillars of the Neolithic settlement: the waterlogged site Lin 3, Albania
16:50 - 17:10	Ehud Galili, Liora Kolska Horwitz	Exploring submerged settlements off the Mediterranean coast of
		Israel
17:10 - 17:30	Vered Eshed	Paleo-demography and health status of the population of Atlit-
		Yam, a Submerged Neolithic site off the Carmel coast, Israel.

# **R22** - The Caucasian Neolithic

Session Organiser: Yoshihiro Nishiaki

### 04 November 2024 Monday - Room: J

13:00 - 13:20	Yoshihiro Nishiaki, Farhad Guliyev, Yaqub	The last Mesolithic hunter-gatherers at Damjili Cave, west
	Mammadov	Azerbaijan, the South Caucasus
13:20 - 13:40	Solange Rigaud, Alain Queffelec, François-	Personal ornaments from the South Caucasus: highlighting a hub
	Xavier Le Bourdonnec, Véli Bakhshaliyev,	of past cultural exchanges
	Catherine Marro	
13:40 - 14:00	Perle Guarino-Vignon, Johanne Adams, Maël	Genetic continuities and discontinuities in the South Caucasus
	Lefeuvre, Amélie Chimènes, Catherine Marro,	during the Neolithic and Chalcolithic
	Céline Bon	
14:00 - 14:20	Irena Kalantaryan, Marcin Białowarczuk	Getahovit 2. New Evidence of Late Neolithic and Chalcolithic
		Occupation in Northern Armenia

14:45 - 15:05	Zeyneb Guliyeva	On the problem of the origin of Neolithic cultures in the South
		Caucasus and their connection with the Middle East
15:05 - 15:25	Levan Kvakhadze	Kazreti Ortvala Cave New Agricultural sites

15:25 - 15:45	Liubov Golovanova, Ekaterina Doronicheva, Vladimir Doronichev, Elena Revina, Maxim Volkov, Tamara Tregub	New data on the Neolithic settlement from the Elbrus region, North-Central Caucasus
15:45 - 16:05	Serhii Telizhenko	Trapeze projectiles of Starobilsk-1 site in the Siverskii Donets River Basin

1	16:30 - 16:50	Valery Manko	Taubodrakian industry of Crimea
	16:50 - 17:10	Ilia Heit	When Does the Neolithic End? Bayesian Chronology of
			Settlement Phases and Gaps in the South Caucasus and Adjacent
			Regions 6000-4500 cal BCE

# **R25** - The Dawn of the Neolithic in Northern Eurasia: Development of Foraging Complexity

Session Organisers: Ekaterina Dolbunova, Marianna Kulkova, Viktor Karmanov, Evgenia Tkach

# 07 November 2024 Thursday – Room: K

13:00 - 13:15	Ekaterina Dolbunova	Introduction
13:15 - 13:30	Eugen Kolpakov	The Neolithic in archeology
13:30 - 13:45	Alexander Vybornov, Marianna Kulkova, Sergey Glushenko	The impact of natural and climatic factors on the development of the Neolithic processes in the Lower Volga region
13:45 - 14:00	Konstantin Andreev	Transition from Mesolithic to Neolithic in the forest-steppe Volga region (Eastern Europe)
14:00 - 14:15	Andrey Mazurkevich, Ekaterina Dolbunova, Yolaine Maigrot, Piotr Kittel, Mateusz Płóciennik, Michał Słowiński, Dominika Łuców, Monika Rzodkiewicz, Daniel Okupny, Emilie Gauthier	The last hunter-gatherers of NW Europe: global vs local paleoclimatic trends and ways of adaptation

#### Coffee Break

14:45 - 15:00	Daria Kiseleva, Evgeny Shagalov, Tatyana Okuneva, Natalia Soloshenko, Anna Rybakova, Elizaveta Pankrushina, Anastasia Ryanskaya, Victoria Igosheva, Anastasia Fokina, Victoria Fedorova	Regional Bioavailable Sr Isoscapes for the Urals and Black Sea regions and Caucasus
15:00 - 15:15	Ekaterina Dubovtseva, Henny Piezonka, Tanja Schreiber, John Meadows	Dating the Taiga Forts: New chronological and archaeological evidence on Stone Age fortified hunter-gatherer settlements in the West Siberian taiga
15:15 - 15:30	Alexey Tarasov, Dmitry Blyshko, Oleg Lavrov, Alexander Zhulnikov	Quarrymen and artisans of the North-Eastern Europe in the final Stone Age. Lithic quarries and workshops of the western shore of Lake Onega
15:30 - 15:45	Alevtina Kiseleva	The adoption of pottery into Northeastern Fennoscandia: early pottery technology, variation and chronology on the Kola North
15:45 - 16:00	Evgeniia Tkach	New data of the Sub-Neolithic Zedmar culture on the South- Eastern Baltic

16:30 - 16:50	T.M. Gusentsova, M.A.Kulkova	Mineralogical, geochemical and technological characteristics of pottery as an indicator of cultural and chronological changes in the Neolithic and Early Metal Age in the Southern Ladoga Lake region (Eastern Baltic)
16:50 - 17:10	Evgeniia Lychagina, Elena Lapteva, Nataliya Zaretskaya	Palaeoenvironment of the Upper Kama basin at the early stage of Neolithization of the region

# **R27** - The Emergence of Food-Producing Economies in Central Asia: The Intersection of Cultural and Biological Data

Session Organisers: Svetlana Shnaider, Robert Spengler

# 08 November 2024 Friday – Room: B

10:00 - 10:20	Svetlana Shnaider, Anna Molodtseva, Artem Yakovlev, Snezhana Zhilich, Greta Brancaleoni, Temirlan Chargynov, Saltanat Alisher Kyzy, William Rendu	Unearthing The Heart of Eurasia: New Insights Into Neolithic Central Asia
10:20 - 10:40	Robert Spengler	The Origins of Agriculture in Central Asia
10:40 - 11:00	Snezhana Zhilich, Valentina Alekseitseva, Temirlan Chargynov, Nuritdin Sayfullaev, Svetlana Shnaider	Advance in microarchaeological studies of Neolithic sites in Central Asia
11:00 - 11:20	Giedre Motuzaite Matuzeviciute, Kubatbek Tabaldiev, Aida Abdykanova	Beyond the daily subsistence: rituals among the prehistoric farmers of the Inner Asian Mountains

#### Lunch Break

13:00 - 13:20	Shogo Kume, Ayako Shibutani, Hikmatulla Hoshimov, Bokijon Matbabaev	Cereal storage or cereal processing or both? Some thoughts on post-harvesting activities in the Late Bronze Age Fergana Valley
13:20 - 13:40	Barbara Zach, Robert Spengler, Ricardo Fernandes	Earliest pathways of broomcorn millet to the west
13:40 - 14:00	Saltanat Alisher Kyzy, Svetlana Shnaider	Eastern Caspian culture in the late Stone Age
14:00 - 14:20	Kseniia Boxleitner, Robert Spengler, Temirlan Chargynov, Snezhana Zhilich, Aida Abdykanova, Nuritdin Sayfullaev, Valentina Alekseitseva, Svetlana Shnaider	Letting The Grass Grow Under Our Feet: Weedy Remains Of The Early And Mid-Holocene Neolithization In Central Asia.

#### Coffee Break

14:45 - 15:05	Kirill Kiryushin, Yaroslav Frolov, Alexander Schmidt	Neolithic-Chalcolithic burial complexes of the Barnaul Ob region: problems of chronology and cultural affiliation
15:05 - 15:25	Victor Merz	Origins of Production Economies in the Steppe Zone of Eurasia
15:25 - 15:45	Dragana Filipović	Push and pull factors in the adoption of innovations in plant
		economy: learning from the Neolithic

# **R28 - Non-Sedentary Neolithic Cultures**

Session Organisers: Ayça Avcı, Erhan Aydoğdu

#### 07 November 2024 Thursday – Room: K

10:00 - 10:20	Ayça Avci Aydoğdu, Erhan Aydoğdu	About the Traces of Water-Related Beliefs in Southern Siberian Neolithic Cultures
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10:20 - 10:40	Aleksandr Dudko, Yulya Vasilyeva	Evidence Of Hunting Activity In The Middle Neolithic In The Surgut Ob Region
10:40 - 11:00	Ekaterina Dolbunova, Andrey Mazurkevich, Hamon Caroline, Yolaine Maigrot, Susanna Gorodetskaya, Igor Askeev, Mikhail Sablin, Piotr Kittel, Jacek Szmanda, Andrey Skorobogatov, Pavel Frolov	Shore and shell-midden Rakushechny Yar site: the neolithic way of foraging communities (the Azov Sea basin)
11:00 - 11:20	Aleksandr Dudko, Yulya Vasilyeva	The Most Ancient Burial Complex Of The Middle Neolithic Of The Surgut Ob Region

# R29 - Breaking the Neolithic in Asia: Questioning Tropes, Recentering Boundaries and Nuancing Lifeways

Session Organisers: Jennifer Bates, Matthew L. Conte, Yeji Lee, JungWoo Choi, Kim Pangyu

#### 05 November 2024 Tuesday - Room: K

10:00 - 10:20	Seiji Nakayama, Manabu Uetsuki	Rethinking Neolithic from Jomon: Recent advances in
		archaeobotany and zooarchaeology
10:20 - 10:40	Mizanur Rahman, Amy Bogaard Bogaard,	Archaeobotanical evidence from Wari-Bateshwar for the
	Michael Charles Charles	emergence of agriculture in the Bengal frontier zone.
10:40 - 11:00	Tsenguun Ganbold	The issue of Archaeology studies on related ancient mass hunting
		of Neolithic
11:00 - 11:20	Kalyan Sekhar Chakraborty, Manjil Hazarika,	Fish, Milk and Meat: An assessment of changing subsistence and
	Deepak Jha, Thomas Larsen, Patrick Roberts	human-environment interactions in Neolithic South Asia using
	-	lipid residue

#### Lunch Break

13:00 - 13:20	Mark Jonathan Beech, Kevin Lidour	Insights into a Neolithic maritime economy: Recent
		archaeological research from Abu Dhabi's islands, United Arab
		Emirates
13:20 - 13:40	Daniele Petrella	The Japanese Neolithic: new research on the Jomon period
		through the study of the sea and its use
13:40 - 14:00	Neelima Vasudevan, Ajithprasad P	The Neolithic lithic assemblage of Meghalaya plateau, North
		eastern India: An Appraisal
14:00 - 14:20	Yo Negishi, Daigo Natsuki	Jomonization process in Northern Japan: emergence of pottery
		and sedentism

#### Coffee Break

14:45 - 15:05	Weihong Wu	Lingjiatan: an outbreak of prehistoric jade and stone artifacts wave in East Asia
15:05 - 15:25	Ekaterina Girchenko, Georgy Vizgalov, Oleg Kardash	Kayukovo 1 – a new sample of defensive architecture in Northern Asia
15:25 - 15:45	Leping Jiang	Paleolithic-Neolithic transition at the Shangshan site
15:45 - 16:05	Selvakumar Veerasamy, Veena Mushtrif- Tripathy, Abhayan G.S., Satish Shivaji Naik, Prabhakar V.N., Sharmila Bhattacharya, Gowrisankar S, Ravi Kant Prasad	Recent Investigation at the Neolithic Site of Molapalayam and the Extent of Southern Neolithic Culture of India

# R31 - Neolithic Migrations and Adaptations: From East Asia to the Indo- Pacific

Session Organisers: Hsiao-chun Hung, Hirofumi Matsumura, Khanh Trung Kien Nguyen

#### 04 November 2024 Monday - Room: K

13:00 - 13:20	Hirofumi Matsumura, Hsiao-Chun Hung	"Two Layers" of Ancient Hunting-gathering and Farming
		Populations in Eurasia, Revealed through Analysis of Cranial
		Morphometrics
13:20 - 13:40	Hugh Mccoll, Eske Willerslev	Ancient DNA in Southeast Asia
13:40 - 14:00	Zhenhua Deng	Reconstructing the Spread of Agriculture into Southeast Asia:
		Insights from Archaeobotanical Evidence
14:00 - 14:20	Xinxin Zuo	First Island Farmers in the South China Coast

14:45 - 15:05	Hsiao-Chun Hung	The Neolithization of Taiwan and Hainan Islands: The Emergence
		of Austronesian and Kra-Dai Peoples
15:05 - 15:25	Khanh Trung Kien Nguyen	Exploring Unique Settlements: Circular Earthwork Sites in
		Southern Vietnam, Mainland Southeast Asia
15:25 - 15:45	Chin-Yung Chao	A Reconsideration of the Fragmentation and Continuum of
	_	Cultural Aggregates in Neolithic Eastern Taiwan
15:45 - 16:05	Yue Zhang	Human Migrations and Ancient Tooth Ablation Custom in
	_	Southeast Asia (5000–2000BP)

#### Coffee Break

16:30 - 16:45	Xiaoyan Yang, Yu Gao	Crops Domesticated in East Asia Spread Across the Himalayas to South Asia
16:45 - 17:00	Roger Blench	An Aceramic Neolithic in Northeast India
17:00 - 17:15	Yoshiyuki Iizuka, Yu-Shiang Wang	Revealing Two Types of Nephrite and Their Trading Systems in
		Prehistoric Japan: Non-Invasive Lithological Investigation of
		Stone Artifacts from Early Jomon Sites
17:15 - 17:30	Andrey Varenov	Neolithic Prototypes of Sanxingdui Ritual Bronzes
17:30 - 18:00		Comments, Discussion and Conclusion

# R33 - Göbekli Tepe: State-of-the-art

Session Organiser: Lee Clare

# 05 November 2024 Tuesday - Room: I

14:45 - 15:05	Lee Clare, Joris Peters, Brigitta Schütt	The Göbekli Tepe project: history, organisation, and research
		strategies
15:05 - 15:25	Stephanie Emra, Nadja Pöllath, Joris Peters	25 years of archaeozoological research at Göbekli Tepe, and
		future perspectives
15:25 - 15:45	Nadja Pöllath, Stephanie Emra, Joris Peters	Different strokes for different folks—diverse subsistence
		strategies at the transition to agriculture in the Upper
		Mesopotamia
15:45 - 16:05	Moritz Kinzel	Göbekli Tepe - Architecture

#### Coffee Break

16:30 - 16:50	Benny Waszk	Entrance to the built environment – Perception of space at Early Neolithic Göbekli Tepe
16:50 - 17:10	Julia Gresky, Necmi Karul, Lee Clare	Un-intentional modifications of the human bone fragments from Göbekli Tepe.
17:10 - 18:00		Final Discussion

# P - Recent Finds, Recent Recoveries

04 November 2024 Monday - Room: M

13:00 - 13:20	Rafael M. Martínez-Sánchez, M. Dolores Bretones García, M. José Martínez Fernández, J. Carlos Vera-Rodríguez	Big caves and neolithic open air settlements in the Upper Guadajoz river (Andalusia, Southern Iberia). Latest archaeological works in Mármoles Cave and Cerro del Cercado (Priego de Córdoba, Spain)
13:20 - 13:40	Thomas Saile	Digging ditches: The Mangolding Neolithic earthwork complex (Bavaria)
13:40 - 14:00	Warnke Ursula, Wolters Harrie	Route of Megalithic Culture - A Cultural Route of the Council of Europe

14:45 - 15:05	Hao Wu, Fen Wang	The Neolithic Trajectory and Social Complexity in the Shandong
		region in eastern China
15:05 - 15:25	Xiaobing Jia	The Niuheliang Complex and the Social Complexity Process of
		Hongshan Culture

#### Coffee Break

16:30 - 16:50	Jhon Cruz Quinones	The High-Altitude Macroband Camp of Tuco Ragra: Aggregation and Ceremonies During the Neolithic in the Peruvian Andes (5000 - 3800 BP)
16:50 - 17:10	Souhila Merzoug, Samia Aouimeur, Louiza Aoudia, Akila Djellid	The Epipaleolithic-Neolithic transition at Medjez II (north- eastern Algeria): New insights into the neolithization process in Northwest Africa
17:10 - 17:30	Varada Khaladkar	First Farmers of the Deccan: Reconfiguring the Entrenched Narratives

# 07 November 2024 Thursday – Room: M

10:00 - 10:20	Filiz İlhan	New Contributions to The Neolithic in Upper Mesoptamia: Late Neolithic Pottery from The Hakemi Use
10:20 - 10:40	Anna Bach Gómez, Walter Cruells, Ramon	Chagar Bazar (Upper Khabour, Syria: New Data on Paleoconomic
	Buxó, Míriam Gómez	Management in Halaf Communities
10:40 - 11:00	Bo Peng	Transcending the Neolithic by Prehistoric Reformation:
		Interpreting the Ubaid Period at Tepe Gawra

#### Lunch Break

13:00 - 13:20	Erge Yurtdaş	Pottery Unity in Diversity: Red on White Ware and Neolithic
		Cultural Synthesis in Cyprus
13:20 - 13:40	Bülent Kızılduman, Elif Doğru, Barış Semiz,	Neolithic Pottery in the Karpaz Peninsula: Insights into
	Huriye İcil	Production Techniques and Cultural Practices
13:40 - 14:00	Marko Kiessel, Elif Tangül	A New Neolithic Settlement on Cyprus? Recent Discoveries at
		Aphendrika, on the North-Eastern Coast of the Karpas Pensinsula

### Coffee Break

14:45 - 15:05	Pınar Özükurt, Adria Breu, Ayla Türkekul, Cafer Çakal, Yasin Gökhan Çakan, Rana Özbal, Erhan Bıçakçı	Isotopic and biomolecular lipid analyses in 7th millennium pottery from tepecik-çiftlik: exploring culinary practices at the neolithic core
15:05 - 15:25	Buket Akdogan	Bone Artefact from the Pre-Pottery Neolithic Period of The Upper Tigris Region Basing on The New Data from Gre Filla
15:25 - 15:45	Yunus Kaya, Nizar Polat	Precision Mapping in Archaeology: Case Studies from Key Neolithic Sites in Şanlıurfa
15:45 - 16:05	Murat Eroğlu, Eren Şahiner, Yusuf Kağan Kadıoğlu, Kıymet Deniz Yağcıoğlu, Emre Güldoğan	Luminescence Dating and Archaeometry of Mortar Samples from the Sefertepe Archaeological Site: Unveiling Chronological Insights

16:30 - 16:50	Nurperi Avengin	Kahintepe: An Aceramic Neolithic Gathering Site in The Black Sea
10.000 10.000	in port by origin	Region

16:50 - 17:10	Siva Rama Krishna Pisipaty	Art of the dreamtime - images of early Human life history
17:10 - 17:30	Elif Kömür Velioğlu	Reflections of Göbeklitepe Humans' Interaction with Animals on Daily and Social Life
17:30 - 17:50	Rukiye Gülerce, Berrin Çoban, Hakan Gülerce, İsmail Kırmızı	Narratives and Perceptions of Göbeklitepe as a Site of Memory: The Case of Nearby Village Residents

# 08 November 2024 Friday – Room: M

Ī	13:00 - 13:20	Thomas Zimmermann	Transformation or transcendence? – A cross-cultural and
			morphological approach to visualized tribal narratives in the
			early Holocene Harran plain

14:45 - 15:05	Ekaterina Kashina, Natalia Petrova, Konstantin German	The Neolithic Kargopol type ceramics of the East European taiga: what is hidden beside simplicity?
15:05 - 15:25	Yuliya Petrova, Nataliya Tanykova, Sofiya Bolotskaya, Ekaterina Girchenko, Ekaterina Girchenko, Ekaterina Girchenko	Chemical-technological analysis of ceramics from the Kayukovo 1 Early Neolithic settlement (based on materials from excavations of 2021 and 2023)
15:25 - 15:45	Zhen Wen, Peng Wang, Xiaobing Jia	New chapter in Eastern Eurasian steppes - Discoveries of the monumental complex of Husta
15:45 - 16:05	lia Shuteleva, Alexandra Golyeva, Tatiana Leonova, Nikolai Shcherbakov	Problems of reconstruction of the paleolandscape of the cultural layers of Neolithic and Late Bronze Age sites in the Belaya River basin in the Southern Urals.