

# WORLD NEOLITHIC CONGRESS 2024

## PROGRAMME BY SESSIONS



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

### Contents

#### **G – Global Perspectives on the Neolithic**

G01 - Understanding ‘Long Neolithics’ in Global Comparative Perspective .....	4
G02 - Early Productive Behaviour, or the Regional and Global Problems with the Terms Neolithic/ Neolithisation.....	5
G03 - Foraging to Food Production and The Consequences: A Global Review .....	6
G04 - Population Dynamics in Pre-state Farming Societies.....	7
G06 - Climate Change as a Pacemaker of Neolithic Cultural Change: Global Perspectives.....	7
G07 - Neolithic Processes in the Tropics .....	8
G08 - Biomolecular and Stable Isotope Windows on Lifestyles, Environments and Evolution in the Neolithic.....	9
G09 - Putting Domesticates in their Place .....	9
G10 - The Palaeolithic Antecedents of the Neolithic Revolution: Insights from Hunter-Gatherer Archaeobotany .....	10
G11 - Choices versus dietary imperative: Food circulation pathways in the Neolithic.....	11
G13 - The Spread of Farming and Herding in Different Parts of the Globe .....	11
G15 - Bioarchaeological Perspectives on the Neolithic Transition.....	12
G18 - The Impact of Neolithic Architecture – the Emergence of Human Built Environment	13
G19 - Reading the Stones, Tracing the Changes: Lithic Technology during the Paleolithic - Neolithic Transition.....	14
G20 - Animals in symbolic and ritual items across the Neolithic world .....	15
G21 - Icons in Transition. The Role of Signs and Symbols During the Great Transformation .....	16
G23 - The Neolithic in Art. Iconography and Society in the First World Agricultural Communities of Eurasia.....	17
G24 - Treating Dead Bodies in the Neolithic: Exploring the Increasing Social Complexity ....	18
G25 - Gifts from the earth – interpreting polished stone tool biographies and their symbolic, social and economic impact in the Neolithic.....	21

G26 - On people, tools, and plant foodways: defining new proxies for the Neolithization(s)	22
G27 - Neolithic clay tokens and other counting objects .....	23
G28 - Geological and Tectonic Influences on Neolithic Societies: Interdisciplinary Insights into Landscape Evolution and Human Adaptation.....	23
R01 - Pathways of Pastoralism: The Dispersal of Herding Practices in Neolithic Southwest Asia .....	24
R02 - Before the Neolithic: Epipalaeolithic and Mesolithic Communities in Anatolia and Surrounding Region.....	24
R03 - Unravelling the Knot: Network Approaches to the Study of the Neolithic Transition in Southwest Asia and Beyond .....	25
R04 - Socio-economic and Symbolic Changes During the PPN-PN Transition in the Near-East (7th millennium cal. BC): Paces, Causes and Processes.....	25
R05 - Death, Ritual and The Social Transformations in The Near Eastern Neolithic .....	26
R06 - New Paradigms in the Study of the Neolithic of Central Anatolia 20 Years After the First Synthesis.....	27
R07 - Epipalaeolithic and Early Neolithic Hunter-Gatherers in the Eastern Taurus Foothills .....	28
R08 - The Evidence of Violence in the Neolithic Buildings of Southeastern Turkey and its Possible Relations with Other Regions.....	29
R10 - From Zagros to Alborz and Beyond: Formative and Adoptive Neolithic Lifeways on The Iranian Plateau.....	30
R11 - The Neolithic of Southern Levant in its Wider Context .....	31
R13 - From the “Civilization of minds” to obsidian mirrors: the study of the World Neolithic according to Petr Charvát and Güner Coşkunso .....	33
R14 - Regional and Inter-Regional Palimpsests of Neolithization Processes: South-Eastern Europe.....	33
R15 - The Neolithic of the Aegean and Beyond: Supra-Regional Networks and Local Communities.....	34
R16 - Anatolia and the Balkans During the Neolithization Process: Connections, Similarities and Differences.....	35
R17 - Early Monumentality and Social Differentiation: Transformation in Europe .....	36
R20 - Submerged Neolithic Sites Around the Mediterranean and Europe .....	38
R22 - The Caucasian Neolithic.....	38
R25 - The Dawn of the Neolithic in Northern Eurasia: Development of Foraging Complexity .....	39

R27 - The Emergence of Food-Producing Economies in Central Asia: The Intersection of Cultural and Biological Data.....	40
R28 - Non-Sedentary Neolithic Cultures.....	40
R29 - Breaking the Neolithic in Asia: Questioning Tropes, Recentering Boundaries and Nuancing Lifeways .....	41
R31 - Neolithic Migrations and Adaptations: From East Asia to the Indo- Pacific .....	41
R33 - Göbekli Tepe: State-of-the-art.....	42
P - Recent Finds, Recent Recoveries .....	42

## 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 Jordan	Neolithisation and natural disasters: Jomon settlement pattern 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?

*Coffee Break*

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 Inequality 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 Verdonkschot	Cognitive and neurological bases of the domestication of Mind
14:00 - 14:20	Bill Finlayson	Searching for a beginning

#### Coffee Break

14:45 - 15:05	Maxime Bami	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 Collina, Vincenza Forgia, Maria Rosa Iovino, Domenica Gulli, Giuseppe Bazan, Enrico Giannitrapani	New insights on the cultural, social, and economic domestication of Sicily

#### Coffee Break

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. Neff, Mark Robinson, Richard J. George, Douglas Kennett	New advances in understanding the early adoption of plant-based diets in the northern neotropics.

#### Coffee Break

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, Adolfo Gil	A multi-scalar study of population growth dynamics in small-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 Gaydarska, John Chapman, Brian Buchanan	Modeling Cultural Responses to Disease Spread in Neolithic 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 Silvine, Kern Oliver A., Wegener Christian	Moving on? Early Neolithic Population and Settlement Potential in Central Europe (LBK; 5400 – 4950 BCE)
15:25 - 15:45	Detlef Gronenborn, Daniel Kondor, Peter Turchin	A multiscale approach to understanding boom-bust dynamics in European Neolithic societies
15:45 - 16:05	Kaarel Sikk, Aivar Kriiska, Valter Lang, Mari Tõrv	Exploring the population gap of the transition period from the Stone Age to the Bronze Age in Estonia with radiocarbon data

### Coffee Break

16:30 - 16:50	Frantisek Trampota, Vaclav Hrnecir, 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

*Coffee Break*

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	Aysin 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, Davi Duarte, Murilo Quintans Ribeiro Bastos	Parallels and divergences: the complex occupation of the coast of 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 Capucho	Diet And Food Production of The Brazilian Shellmound Builders
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 Viales, Xavier Galet, David Codeluppi, Maricar Belarmino, Gerard Palaya	Unveiling linked stories between humans and the environment in Palawan Island, Philippines.
14:00 - 14:15	Dylan Gaffney, Annette Oertle, Alvaro Montenegro, Erlin Djami, Abdul Razak Macap, Tristan Russell, Daud Tanudirjo	Animal taming, translocation, and the punctuated Neolithisation of island rainforests

## 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 Özüktürk, Cafer Çakal, Ayla Türkecul Bıyık, Sıdar Gündüzalp	Tracing Anatolian Neolithic Foodways Through Isotopic and Biomolecular Proxies in Organic Residues From 7th And 6th Millennium Pottery Vessels.
10:40 - 11:00	Sıdar Gündüzalp, Ayla Türkecul 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 Türkecul 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, Gernot 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
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, Mario Mata-González, Christopher Miller, Simone Riehl, Brett Starkovich, Moshen Zeidi	Settlement dynamics and the technological context of early harvesting and hunting in the Zagros and Anti-Lebanon
14:00 - 14:20	Simone Riehl, Doğa Karakaya, Moshen Zeidi, Nicholas John Conard	Plant resource diversity and wild cereal harvesting in the eastern Fertile Crescent 80.000 years ago

**Coffee Break**

14:45 - 15:05	Mario Mata-González, Iván Rey-Rodríguez, Britt Marie Starkovich, Simone Riehl, Mohsen Zeidi, Nicholas John Conard	Chogha Golan And the Evolution of Human-Animal Interactions in the Foothills of the Zagros Mountains During the Aceramic 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

*Coffee Break*

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
13:20 - 13:40	Kamilla Pawłowska, Joanna Pyzel, Marek Z. Barański, Mélanie Roffet-Salque	Detecting of commensality in Neolithic Çatalhöyük household: 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-Bukowska, Harry Robson	Early Neolithic diet north of the Carpathians: result of interdisciplinary analysis.

*Coffee Break*

14:45 - 15:05	Magdalena Moskal Del Hoyo, Magda Kapcia, Gabriela Juźwińska, Maria Lityńska-Zajac, Marek Nowak, Anna Głód, Paweł Jarosz, Anita Szczepanek, Maciej Dębicz	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-Zajac, 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	Joaquim Fort	Introduction
10:15 - 10:30	João Zilhão	The emergence of farming communities in westernmost Eurasia: New evidence from central Portugal
10:30 - 10:45	Oreto García-Puchol, Alfredo Cortell-Nicolau, Joan Bernabeu Aubán, María Barrera-Cruz	Modeling neolithic demographic transition at the Western 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 Milič, 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

*Coffee Break*

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, Lidia Colominas, Isaac Rufi, 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

*Coffee Break*

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, Lionel Gourichon, Felix M. Key	An 8,000 years old genome reveals the Neolithic origin of the zoonosis <i>Brucella melitensis</i>
13:15 - 13:30	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

*Coffee Break*

14:45 - 15:00	Jo-Hannah Plug, Kelly Blevins, Frédéric Abbès, Peter Akkermans, Anna Bach Gómez, Marie-Laure Chambrade, Bérénice Chamel, Eric Coqueugnot, 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)

*Coffee Break*

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 Şanlıurfa 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

*Coffee Break*

16:30 - 16:50	Judit P. Barna, Gábor Kalla, Emília Pásztor, István Eke	Heavenly Planned, Humanly Built: The Identity-Forming Role of 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 Alebastrovyy 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
---------------	--------------------	-----------------------------------------------------------------------------------------------------------------------------------

*Coffee Break*

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-Minnot	Paleoindian Origins of the Earliest Archaic Stone Tool Traditions 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 typotechnological 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 Hiçyılmaz	An Evaluation on The Chalk Stone Relief from The Nevalı 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

*Coffee Break*

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. Koutrafour	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 Coqueugnot, Sophie Desrosiers	A study of the wall paintings at Dja'de el-Mughara: structure of 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: Entwinning 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

#### Coffee Break

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 Paleart'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)

#### Coffee Break

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 Nevalı Çori

#### *Coffee Break*

14:45 - 15:05	Şeyma Çiftçi	Unique Pre-Pottery Neolithic B Bird Figures in the Upper Tigris Region: New Evidence from Gre Filla
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 ( <i>Bos indicus</i> ): 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

*Coffee Break*

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: Yilmaz 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	Yilmaz 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

*Coffee Break*

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 Fuelleo, 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 archaeoethnology 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 Akin Akyol, Emine Torgan Güzel, Recep Karadağ, Kameray Özdemir, Yılmaz Selim Erdal, Yusuf Kağan Kadioğlu, Abu B. Siddiq, Vecihi Özkaya	Archaeometric Analyses for the Characterization of Pigment and Textile Artifacts from the PPNA site of Körtiktepe, Diyarbakır, Türkiye

*Coffee Break*

Enlightening social complexity through genetic analysis of dead bodies (Chair: Alexandra Mari)

14:45 - 15:05	Yilmaz 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 Duda, 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, Ilett 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

*Coffee Break*

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

16:30 - 16:50	Sabina Cveček, Yilmaz 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 Stephane	From lower to middle Holocene, unveiling funerary practices from Columnata necropolis (Algeria)
10:20 - 10:40	Krum Bacvarov, Nikolina Nikolova, Georgi Katsarov, Atanas Tsurev, Kathleen Mcsweeney	Regional ideologies vs local expressions: the Early Neolithic 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 Magri, 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 Dębicz	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 Dietrich, Danny Rosenberg	Studying polished stone tools – research history, current status 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 Brandl	Greenstone chisel-like adzes for carpentry were components of 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, César Neves	{To Be or Not to Be an Agricultural Community...} Debating the Question from Portuguese Neolithic Polished Stone Tools Assemblages
13:40 - 14:00	Simone Meinecke, Roberto Risch, Laura Culi Verdaguer, Francisco Jose Martinez Fernandez	Neolithic axe production in Central Germany – technological aspects and lithic raw materials
14:00 - 14:20	Wulf Hein, Mihaela Savu, Kai Martens, Müller Michael, Marquardt Lund	Grinding flint axe heads – an experimental approach

#### *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, Niels N. Johannsen	Newcomers: Tracing Corded Ware Expansion through 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

#### 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 BachGómez, 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, Valeria Franco Salvi, Ian Kuijt, Meredith Chesson, Jordi Lopez-Lillo	A world up in the mountains: Neolithization and early villager lifestyles in the Southern Andes (Argentina, ca. 200 BCE-AD 900)
10:20 - 10:40	Sutonuka Bhattacharya, Kumar Akhilesh, Prachi Joshi, Naama Goren-Inbar, Gideon Shelach-Lavi, Shanti Pappu	From Quarry to Quern: An Ethnoarchaeological Study of Grinding Stone Chaîne Opératoires in India
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

#### Lunch Break

13:00 - 13:20	Wiebke Kirleis, Jingping An, Dragana Filipović, Sara Krubeck, Lucy Kubiak-Martens, Tania Oudemans, Henrike Effenberger, Stefanie Kloof	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	Variability of 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

*Coffee Break*

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 Than 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 Epipaleolithic and Early Neolithic 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, Salvatore Chilardi, Beatrice Basile	The impact of environmental changes on semi-submerged neolithic sites in eastern Sicily

13:40 - 14:00	Güven Eken, Burçin Yaraşlı, Şafak Arslan, Enes Taşoğlu, Ahmet Karataş	The Ecosystems and Biological Diversity of Taş Tepeler
14:00 - 14:20	Mustafa Doğan, Ahmet Köse, Yunus Bozkurt, Seda Kaya Köse, Çetin Şenkul, Necmi Karul	Geographical Characteristics and Transformations of Neolithic 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 Balcı	Human-Animal Relations at Sırçalitepe

*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

*Coffee Break*

14:45 - 15:05	Cevdet Merih Ereğ	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*

16:30 - 16:45	Yavuz Aydın, Eşref Erbil	Late Epipaleolithic Hunter-Gatherers of Northwestern Anatolia: Ballık Cave, İzmir/Turkey
16:45 - 17:00	Deniz Sarı	Gedikkaya Cave in North-western Türkiye: the Epipaleolithic layer that connected to ritual activity
17:00 - 17:15	Hülya Çalışkan Akgül	Koskarlı Cave: The First Epipaleolithic Site Excavation in the Southeastern Black Sea Area
17:15 - 17:30	Çiğdem Atakuman, Cansu Karamurat, Hasan Can Gemici, Dilek Koptekin, Mehmet Somel	Patterns of the Neolithization in the Aegean: A synthesis of Material Culture and a-DNA Evidence
17:30 - 17:45		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 Epipaleolithic 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 Boyadzhiev, Brent Whitford, Carine Harivel, Eyal Marco	Understanding socio-economic and symbolic changes during the PPN-PN transition in the Levant: the renewed excavations at 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 Mustafaoglu	From Boncuklu to Çatalhöyük; transformations in 8th 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
13:40 - 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 Gemici, Burçin Erdoğan	Pits, Pots and Bodies at Uğurlu Höyük: The Case of the Poly-Pod 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, Emmanuelle Delque-Kolic, Omry Barzilai, Yosef Garfinkel, Avi Gopher, Edwin Van Den Brink, Alla Yaroshevich	Earlier or later? New insights on the chronology of the main Early Pottery Neolithic cultures in the Southern Levant

**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*

**08 November 2024 Friday – Room: F**

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	Andrew McCarthy	Burying Memories: a Ritual Pit Complex at Neolithic Prasteio Mesorotsos, Cyprus

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

#### **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	Ali Metin Büyükkarakaya, Özden Ormançı, Burak Falay, Fabio Cavalli, Yasin Gökhan Çakan, Erhan Bıçakçı	Evaluation of the results of archaeometric studies of plastered skulls found at Tepecik-Çiftlik
13:45 - 14:00	Peter Magee, Noura Hameli, Richard Cuttler, Kevin Lidour	Life and Death on the Fertile Coast: New Evidence For Neolithic 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 Gümel, Özden Ormançı	Mortuary Practices of the Pre-Pottery Neolithic Period at Gre Filla, Diyarbakır, Türkiye
15:05 - 15:25	Jo-Hannah Plug	Mortuary Pathways at Late Neolithic Tell Sabi Abyad, Syria
15:25 - 15:45	Yasemin Yılmaz	Archaeotomological 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

#### **Coffee Break**

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, Donald Kale	Reassessing the Neolithic Çatalhöyük Inhabitants' Perception of 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, Sıdar Gündüzalp	Contextualising Sırçalıtepe 8th Millennium BCE site near 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, Sıdar Gündüzalp	Northernmost Frontier of the Central Anatolian Neolithic – New 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 Filla and Kendale Hecala
14:00 - 14:20	Yutaka Miyake	Special buildings found at Hasakeyf Höyük in the Upper Tigris Valley

#### Coffee Break

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	Gülriş 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 Moriwaki, Toshihiro Tada, Nurcan Küçükarslan, Wataru Satake, Kenta Suzuki, Saiji Arai, Fumika Ikeyama, Yoshihiro Nishiaki	A Pre-Pottery Neolithic View from Another Stone Hill: Renewed Excavations at Harbetsuvan Tepesi

#### 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 Coşkun

#### 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 Falardeau	The funerary treatment of Burial 39 from Ganj Dareh

*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

*Coffee Break*

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, Stefano Campana, Dimitrios Alexakis	Landscape reconstruction of North Central Plateau of Iran during Neolithic period by integration satellite images, digital elevation model and gis

*Coffee Break*

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

10:00 - 10:15	Roya Khazaeli, Hossein Davoudi, Hassan Fazeli Nashli	Animal Resource Exploitation during the Transitional Neolithic 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 Matthews, Judith Thomalsky, Hedayat Kalvari Janaki	An Investigation of the Emergence of Pottery Neolithic Period in the Southern Caspian Sea, Based on the New Excavations at Hotu Cave
10:45 - 11:00	Catherine Marro, Rémi Berthon, Alexia Decaix, Judith Thomalsky, Veli Bakhshaliyev	Anatomy of the Kültepe I culture. Its significance for unravelling 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
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?
---------------	----------------	-------------------------------------------------------------------------------

**Coffee Break**

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 Muñoz, 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

**Coffee Break**

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

*Coffee Break*

16:30 - 18:00		Final Discussion
---------------	--	------------------

**R13 - From the “Civilization of minds” to obsidian mirrors: the study of the World Neolithic according to Petr Charvát and Güner Coşkun**

*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	Vanessa Toscano Rivera	Children for the Future: The Archaeology about the Infants from the Neolithic of Western Asia.
14:00 - 14:20	Pinar 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 Ibarra Duque and the studies on Nomadic Populations of the Neolithic Age
15:15 - 15:30	Otabek Uktamovich Muminov	Paleolithic Migrations into Central Asia and 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 Coşkun	“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 Brama*

**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 Brama	Lepenski Vir & Çatalhöyük. Revisiting an old analogy using genetics
11:00 - 11:20	Boroneanț, Andrei Soficaru, Monica Mărgărit	Brăilești 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 blueprint – 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

*Coffee Break*

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 Tarhan	Lion King and the others: Preliminary results of faunal analysis of 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 Erdoğan, Taner Korkut, Christopher J. Knüsel, Scott Donald Haddow, Eylem Özdoğan, Mehmet Özdoğan, Fokke Gerritsen, Rana Özbal, Uygur Ozan Usanmaz, Yasin Cemre Derici, Mine Uçmazoğlu, Anders Götherström, Çiğdem Atakuman, Yılmaz Selim Erdal, Anna-Sapfo Malaspinas, Füsün 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 Landscapes 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	Hüreyli Balcı	An Archaeobotanical Perspective to the Neolithization of North Aegean through Hoca Çeşme Neolithic Site

#### Coffee Break

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 Dzhanfeyzova

**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, Emre Öncü, Hüseyin Yıldırım, Yasemin Yılmaz	An Old Village in The Historical Peninsula: Neolithic Settlement of Yenikapi Istanbul/Turkey
13:30 - 13:45	Nikolina Nikolova, Atanas Tsurev, Krum Bacvarov	The Early Neolithic of the Middle Maritsa Valley
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, Jelena Jovanović, Aleksandra Žegarac, Stefanović Sofija	Trajectories of Neolithization in the Danube Gorges: confronted identities, incorporated alterities or hybridized entities ?

**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 Differentiation: Transformation in Europe***Session Organisers: Johannes Müller, Wiebke Kirleis***07 November 2024 Thursday – Room: D**

10:00 - 10:20	Johannes Müller, Wiebke Kirleis	Introduction: Monuments, landscapes, environments
10:20 - 10:40	Paweł Jarosz, Anita Szczepanek, Eva Horváthová	The Tradition and Development of Monumental Funerary 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, Johannes Müller	From Landscape to Social Meaning – Megaliths and Societies in Northern Central Europe
13:20 - 13:40	Christoph Rinne, Robert Hofmann, Ben Krause-Kyora, Nadine Schwarck, Magdalena Wieckowska-Lüth	Wartberg: The Multifaceted Formation of an Archaeological Group
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 Sanches, Thierry Aubry, Sílvia Coelho	A (pre)view of an unknown Neolithic landscape: the lower Vouga 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, Michael Galaty, William Parkinson	Monumentality and Memory in Death at Ksagounaki (Alepotrypa Cave), Greece
10:20 - 10:40	Robert Hofmann, Johannes Müller, Wiebke Kirleis, Frank Schlütz, Liudmyla Shatilo	Trypillia Mega-Structures – Monuments of an egalitarian Ideology
10:40 - 11:00	Schlütz Frank, Hofmann Robert, Videiko Mykhailo, Müller Johannes, Kirleis Wiebke	How to feed mega-populations? An isotopic study on the 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-Adrós	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 Öñiz, Ehud Galili, Liora Kolska Horwitz

08 November 2024 Friday – Room: H

14:45 - 15:05	Hakan Öñiz	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 Mammadov	The last Mesolithic hunter-gatherers at Damjili Cave, west Azerbaijan, the South Caucasus
13:20 - 13:40	Solange Rigaud, Alain Queffelec, François-Xavier Le Bourdonnec, Véli Bakhshaliyev, Catherine Marro	Personal ornaments from the South Caucasus: highlighting a hub of past cultural exchanges
13:40 - 14:00	Perle Guarino-Vignon, Johanne Adams, Maël Lefeuvre, Amélie Chimènes, Catherine Marro, Céline Bon	Genetic continuities and discontinuities in the South Caucasus during the Neolithic and Chalcolithic
14:00 - 14:20	Irena Kalantaryan, Marcin Białowarczuk	Getahovit 2. New Evidence of Late Neolithic and Chalcolithic Occupation in Northern Armenia

*Coffee Break*

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

*Coffee Break*

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 Rządziejewicz, 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

*Coffee Break*

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 Brancaloni, Temirlan Charynov, 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 Charynov, 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 Charynov, 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 Avcı Aydoğdu, Erhan Aydoğdu	About the Traces of Water-Related Beliefs in Southern Siberian Neolithic Cultures
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, Michael Charles Charles	Archaeobotanical evidence from Wari-Bateshwar for the 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, Deepak Jha, Thomas Larsen, Patrick Roberts	Fish, Milk and Meat: An assessment of changing subsistence and 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	Lingjitan: 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, Abhayana 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

#### *Coffee Break*

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
---------------	-------------------------------	-------------------------------------------------------------------------

*Coffee Break*

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 Niuhe River Complex and the Social Complexity Process of Hongshan Culture

*Coffee Break*

16:30 - 16:50	Jhon Cruz Quinones	The High-Altitude Macroband Camp of Tucu 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 Mesopotamia: Late Neolithic Pottery from The Hakemi Use
10:20 - 10:40	Anna Bach Gómez, Walter Cruells, Ramon Buxó, Míriam Gómez	Chagar Bazar (Upper Khabour, Syria: New Data on Paleoeconomic 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, Huriye İcıl	Neolithic Pottery in the Karpaz Peninsula: Insights into 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 Peninsula

*Coffee Break*

14:45 - 15:05	Pınar Özüktürk, Adria Breu, Ayla Türkekul, Cafer Çakal, Yasin Gökhan Çakan, Rana Özbil, Erhan Bıçakçı	Isotopic and biomolecular lipid analyses in 7th millennium pottery from tepelik-çiftlik: exploring culinary practices at the neolithic core
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 Kadioğlu, Kıymet Deniz Yağcıoğlu, Emre Güldoğan	Luminescence Dating and Archaeometry of Mortar Samples from the Sefertepe Archaeological Site: Unveiling Chronological Insights

*Coffee Break*

16:30 - 16:50	Nurperi Ayengin	Kahintepe: An Aceramic Neolithic Gathering Site in The Black Sea 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 Velioglu	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**

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
---------------	-------------------	---------------------------------------------------------------------------------------------------------------------------------------------------

***Coffee Break***

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	Iia 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.