

May 29			
May 29	8:00 - 9:00 Registration and coffee		
May 29	9:00 - 9:20 Opening		
May 29	<i>Introduction</i>	Knutsson H., Knutsson K.	Forty years of Technological and functional analyses of lithic assemblages from Scandinavian
	<b>Theme 1 : Methodology</b>		
	<i>Reference collection</i>		
May 29	<i>Oral presentation</i>	Chondrou D., Bofill M., Palomo A., Procopiou H., Ninou I., Valamoti S.-M.	Grinding plant foods in prehistory: an integration of experimental and archaeological evidence on use-wear
May 29	<i>Oral presentation</i>	Cristiani E., Caricola I., Zupancich A., Mutri G., Nunziante Cesaro S., Radini A., Borić D.	Palaeodiet and Hidden Foods: exploring the role of ground stone technology in the Mesolithic of South-East Europe through use-wear and residue analysis.
May 29	<i>Pecha Kutcha</i>	Caricola I., Hamon C., Breglia F., Larocca F., Lemorini C.	Prehistoric copper and iron ore mining strategies and the use-wear analysis of
May 29	<i>Pecha Kutcha</i>	Li W.	Tracking traces on grinding tools from Jiahu site, China (7000-5500BC).
May 29	<i>Pecha Kutcha</i>	Liu J., Yang X., Chen H.	An Experimental Study of Use-wear on
May 29	<i>Pecha Kutcha</i>	Wijnen J., Verbaas A., Van Gijn A.	Mimicking the Neolithic: long-term experiments with polished stone axes
	<b>10:40 - 11:00 Coffee Break</b>		
May 29	<i>Oral presentation</i>	Costamagno S., Philibert S., Chesnaux L., Lacarrière J.	Attempt to characterize the projectiles functioning and their projecting mode by the analysis of impact marks on the bones.
May 29	<i>Pecha Kutcha</i>	Gauvrit Roux E., Beyries S., Cattin M.-I., Yahemdi Y.	Reflection around diagnostic impact scars based on experiments and analysis of backed bladelets from the Middle Magdalenian Period (La
May 29	<i>Pecha Kutcha</i>	La Porta A.	Testing Middle Palaeolithic stone-tipped spears: throwing vs. thrusting
May 29	<i>Pecha Kutcha</i>	Tomasso S., Cnuts D., Rots V.	Around the fire: understanding the effect of heat exposure on hafting
May 29	<i>Oral presentation</i>	van Gijn A., Verbaas A., Groat N., Jacobs L.	The life history of Early Celtic vessels: an experimental approach towards exploring the inferential limits of
May 29	<i>Pecha Kutcha</i>	Debels, P.	What's on the menu? An experimental approach to the functional study of Neolithic potteries.

May 29	<i>Pecha Kutcha</i>	Fernández-Marchena J.-L., Pedergrana A., Ollé A.	Talking to quartz. A use-wear approach through sequential experiments.
May 29	<i>Pecha Kutcha</i>	Gurova M., Bonsall C.	Use-wear on pitchstone: fiction or challenge.
May 29	<i>Pecha Kutcha</i>	Díaz-Pérez S., Borel A., Baena Preysler J.	Rolling in the deep: rounding and preservation of use wear.
May 29	<i>Pecha Kutcha</i>	López-Tascón C., Mazo Perez C., González-Pumariaga Solís M., de la Rasilla Vives M.	La Viña rock shelter: Engravings, experimentation and use-wear analysis.
<b>12:40 - 14:00 Lunch</b>			
May 29	<i>Pecha Kutcha</i>	Guzzo Falci C., Van Gijn A., Hofman C.	Adorning the body in lowland South America: insights from the microscope.
May 29	<i>Pecha Kutcha</i>	Hoareau L., Binder D., Beyries S.	Ornamental traditions during Epigravettian: techno-functional study of shell ornaments from Martin rockshelter (Alpes-Maritimes, France).
May 29	<i>Pecha Kutcha</i>	Léglise S.	Tracelological signatures on bird bones. Methodological questions.
May 29	<i>Pecha Kutcha</i>	Pfleging J., Iovita R., Buchli J.	Influence of force and duration on stone tool wear: results from experiments with a force controlled robot.
May 29	<i>Pecha Kutcha</i>	Rodríguez A., Pfleging J., Kumar Behera R., Iovita R.	Abrasive wear formation in different lithic raw materials: a controlled tribological experiment.
	<b><i>Instrumentation</i></b>		
May 29	<i>Oral presentation</i>	Macdonald D., Xie L., Gallo T.	Here's the Dirt (II of II): Exploring the Applications of Quantitative Microscopy for Ground Stone Digging Tools.
May 29	<i>Oral presentation</i>	Atkinson N., Evans A.	Using free-form metrology to quantify edge damage of lithic material: Results and Method Development.
May 29	<i>Oral presentation</i>	Ibáñez J. J., González Urquijo J., Lazuén T.	Discriminating worked materials in use-wear analysis through confocal microscopy.

May 29	<i>Pecha Kutcha</i>	Stemp J. W., Macdonald D. A.	Making the Cut? Testing White-light Confocal Microscopy/Interferometry and Laser Scanning Confocal Microscopy for Microscale Measurement of Stone Tool Edge.
May 29	<i>Pecha Kutcha</i>	Gosselin R.	An attempt to better distinguish the microwear polishes using Visible spectroscopy.
May 29	<i>Pecha Kutcha</i>	Bernard H. N., Melgar E., Manrique M., Ruvalcaba J. L.	El señor de las Limas: Traceology of the manufacturing techniques and mineralogical composition.
May 29	<i>Pecha Kutcha</i>	Martisius N. L., Sidera I., Steel T. E., McPherron S. P., Schulz-Kornas E.	A new methodology for understanding how bone wears using 3D surface texture analysis.
<b>16:00 - 16:40 Coffee break and Poster Theme 1</b>			
	<b>Posters</b>		
May 29	<i>Reference collection</i>	Parmigiani V., Franch A., Alvarez Soncini, M., De Angelis H., Mansur M.-E.	Stones, bones and reeds. Operating chains in manufacture and use of artifacts for the production of basketry in the societies of Tierra del Fuego.
May 29	<i>Reference collection</i>	De Stefanis C., Beyries S.	Use-wear analysis of plant processing in the Mesolithic and Neolithic of south east of France: The contribution of ethnography
May 29	<i>Reference collection</i>	De Nascimentos Rodrigues F.	Many rocks, many functions? Functional studies of different rock types in South Brazilian Prehistory
May 29	<i>Reference collection</i>	Bello-Alonso P., J Ríos-Garaizar J., Santonja M., Panera J., Rubio-Jara S., Rojas R., Pérez-González A.	First experimental study with basalt for the use-wear analysis of Acheulean lithic industry of Thiongo Korongo site (Olduvai Gorge, Tanzania).
May 29	<i>Reference collection</i>	Gneisinger W., Calandre I., Marreiros J.	Experimental design and method validation: rethinking the contribution of experimental replication in use-wear studies.
May 29	<i>Reference collection</i>	Xie L., Gallo T., Macdonald D.	Here's the Dirt (I of II): Advancing Methods for Use-wear Analysis on Earth-Working Tools Crafted from Heterogeneous Raw Materials.

May 29	<i>Reference collection</i>	Miller M.	Post-Depositional Ridge Rounding Due to Movement Through Soil on Banded Ironstone: Implications for site formation processes at the Fauresmith site of Bestwood, South Africa.
May 29	<i>Reference collection</i>	Orłowska J.	The same or different? Experimenting with the influence of peat environment on use-wear traces on antler tools.
May 29	<i>Reference collection</i>	Beyries S. , De Stefanis C., Gauvrit Roux E.	Hide working experimentation based on ethnographic process.
May 29	<i>Reference collection</i>	Doyle S., Vinet A.	How to butcher a goat: An experimental and use-wear study using obsidian replicas.
May 29	<i>Reference collection</i>	Gentile V.	Disposable after use? Assessing the use of bronze weaponry from 'ritual depositions' contexts.
May 29	<i>Reference collection</i>	Tochtrop E., Macdonald D.	In the Prehistoric Kitchen with Stone Tools: Identification of multifunctional tools through use-wear analysis.
May 29	<i>Reference collection</i>	Oudouche H., Vaquero Rodriguez M., Peretto C.	Exploring the function of Kombewa flakes in Middle Palaeolithic: Contribution of the Experimentation
May 29	<i>Reference collection</i>	Taller A.	Towards establishing a reference collection for the non-projectile related use of Upper Palaeolithic backed artefacts - an experimental protocol for Magdalenian backed pieces.
May 29	<i>Reference collection</i>	Puddu V., Lugliè C.	Neolithic shell bracelets from Cuccuru is Arrius (Sardinia, Italy): an experimental approach to manufacture and use-wear traces.
May 29	<i>Reference collection</i>	Stelmasiak M.	Verification of the use-wear traces on bone awls and stiluses - an experimental study.
May 29	<i>Reference collection</i>	Viallet C.	An experimental repository of macro-wear to contribute to the apprehension of the gesture in the Middle Pleistocene.

May 29	<i>Reference collection</i>	Shaodong Z.	The application of use wear analysis in the study of the ground stone tools.
May 29	<i>Reference collection</i>	Djellal Y., Bouzouggar A.	Experimental approach for functional analysis of quartzite lithic tools
May 29	<i>Reference collection</i>	Böhm S., Elburg R., Hein W., Probst-Böhm A.	Ergersheim Experiments 2011 – 2018
May 29	<i>Reference collection</i>	Probst-Böhm A.	Determining function and significance of bone tools through use wear analysis.
May 29	<i>Reference collection</i>	Marreiros J., Gneisinger W., Calandra I.	The laboratory for Traceology and Controlled Experiments (TraCEr), MONREPOS-RGZM: rethinking experimental design, variable control and use-wear quantification.
May 29	<i>Instrumentation</i>	Federova D. N.	Application of modern methods in the study of petroglyphs in North-West Russia.
May 29	<i>Instrumentation</i>	Halbrucker E., Fiers G., de Kock T., Cnudde V., Crombé Ph.	Recent developments in quantitative microwear analysis using non-conventional 3D techniques.
May 29	<i>Instrumentation</i>	Calandra I., Gneisinger W., Marreiros J.	Beyond qualitative use-wear: how to move traceology toward a standardized and reproducible science?
May 29	<i>Instrumentation</i>	Hamon C. , Reguer S. , Pailler Y. , Brisotto V. , Bellot-Gurlet L.	Looking for the earliest bronze metallurgists in Western Europe (end of the 3rd - beginning of the 2nd millenium BC): use-wear and XRF application on a macrolithic toolkit from Kersulec at Ploneour-Lanvern (Brittany, France)
May 29	<i>Instrumentation</i>	Longo L.	Experimental processing of <i>Typha</i> rhizomes.
May 29	<i>Instrumentation</i>	Sirvent Cañada L. M., Jardón Giner P., Bencomo Viala M., Hortelano Piqueras L.	Graphic representation of use-wear analysis on flint tools.
May 29	<i>Residues</i>	Shibutani A.	Beyond Archaeological Methods: Microscopic Approaches to Japanese Historical Documents Ayako Shibutani (National Museum of Japanese history, Japan)

May 29	<i>Residues</i>	Bordes L., Prinsloo L., Fullagar R., Hayes E., Sutikna T., Roberts B.	Determining micro-residue origins on stone tools with Raman microscopy: Use related and contamination micro-residues on Liang Bua artefacts.
May 29	<i>Residues</i>	Stefenson B.	Linking People and Landscapes.
May 29	<i>Residues</i>	Cristiani E., Caricola I., Mutri G., Zupancich A., Nunziante Cesaro S.	Towards a comprehensive cultural and functional biography of forager ground stone tools.
May 29	<i>Residues</i>	Rueff B.	Function of objects, function of spaces? Carbon deposits as burning processes and light indicators in minoan lamps
May 29	<i>Combined Analysis</i>	Coşkunsu G., Iovino M. R., Healey E.	Purpose Unknown: A Study of Reflective Mirror-like Objects of Obsidian Found in Anatolia and the Near East
<b>16:40 - 17h00 Poster plenary session: questions</b>			
	<i>Residues</i>		
May 29	<i>Oral presentation</i>	Cnuts D., Peresani M., Purdue L., Porraz G., Soressi M., Tomasso A., Val A., Rots V.	Assessing residue preservation and identification on stone tool assemblages from four different Late Pleistocene sites.
May 29	<i>Oral presentation</i>	Drieu L., Rageot M., Peche-Quilichini K., Lachenal T., Regert M.	Functional study of organic residues related to pottery vessels to explore exploitation of natural products during the Early Iron Age in Corsica.
May 29	<i>Oral presentation</i>	Rageot M., van Gijn A., Verbaas A, Jacobs L. , Schorer B., Mötsch A., Stockhammer P., Debono-Spiteri C.	Beehive products and their role in craft and subsistence in central Europe during the Early Iron Age: experimental archaeology, biomolecular and use-wear approaches.
May 29	<i>Oral presentation</i>	Stefenson B.	Is that Roo on the Barbeque? Using Use-Wear, Residue Analysis and Biochemical Staining to identify varied Aboriginal subsistence practices across two Australian open context sites.
May 29	<i>Pecha Kutcha</i>	Chevalier A., Ivanova M., Bánffy E., Vukovic J.	First balkan farmers foodways: what plant residues on grinding stone tools can tell us, and what they cannot tell!

	<i>Combined Analysis</i>		
May 29	<i>Oral presentation</i>	Rots V.	Integrating use-wear, residue analysis and chemical approaches in addressing questions of hafting in the Palaeolithic.
May 29	<i>Oral presentation</i>	Chesnaux L., Fernande P., Rué M., Taylor A., Bodu P.	Post-depositional processing and flint traceology. Example of the hiding place of Magdaleninan blades from "Les Brie, Appoigny" (Yonne, France)
May 29	<i>Pecha Kutcha</i>	Monnier G.	FTIR microspectroscopy as a tool for the documentation of degraded residues on stone artifacts.
May 30			
May 30	<b>8:00 - 9:00 Registration and coffee</b>		
	<b>Theme 2: From the tool to the function</b>		
May 30	<i>Oral presentation</i>	Mansur M E., Christensen M., Legoupil D.	Use and signification of a shell knife. A case study from a burial context in western Patagonian archipelagos.
May 30	<i>Oral presentation</i>	Fanti L., Drieu L., Lugliè C., Regert M.	Linking all the traces to understand use behaviours. A multidisciplinary functional analysis of Neolithic pottery from Sardinia (Italy).
May 30	<i>Oral presentation</i>	Iaia C., Dolfini A.	Exploring early metal technology: a wear analysis approach.
May 30	<i>Oral presentation</i>	Igreja M.	Tracking the dynamics of cultural and behavioral changes of the MSA in South Africa : insights from use-wear analysis of Still Bay bifacial points from Diepkloof Rock Shelter (South Africa).
May 30	<i>Pecha Kutcha</i>	Ruta G., Rots V., Romandini M., Duches R., Peresani M.	Projectile points vs tools for dental treatment? From the impact fracture analysis to a new perspective of research: the case of Riparo Villabruna (Belluno – Italy).
May 30	<i>Pecha Kutcha</i>	Calvo Gomez J., Marchand G., Cuenca Solana D.	Mesolithic transversal arrowheads from the Atlantic coast of France and northern Spain: functional approach through the use-wear methodology.

May 30	<i>Pecha Kutcha</i>	Iwaze A.	Osseous material processing in the earliest microblade industry in the Japanese Archipelago.
May 30	<i>Pecha Kutcha</i>	Hull J.	Use-wear analysis and the chaîne opératoire of osseous projectiles in southern Vietnam.
May 30	<i>Pecha Kutcha</i>	Malyutina A.	Technological and functional features of the tools made from boar's tusks from peat-bog settlements of the Northwest of Russia and the Northern Belarus (IV-II mil. BC).
<b>10:40 - 11:00 Coffee Break</b>			
May 30	<i>Oral presentation</i>	Sorensen A., Claud E.	A tradition of Middle Palaeolithic fire making inferred from microwear analysis.
May 30	<i>Pecha Kutcha</i>	Chen H. , Hou A.-M., Lian H.	Determination of use-wear evidence on quartzite tools: Experimental and archaeological studies in North China.
May 30	<i>Pecha Kutcha</i>	Márquez, B., Baquedano, E., Arsuaga, J. L., Pérez-González, A.	Insight into the use of the quartz small mousterian tools at the camp site of Navalmaíllo rock shelter (Pinilla del Valle, Madrid, Spain).
May 30	<i>Pecha Kutcha</i>	Mutri G.	Late Pleistocene hunter-gatherer's wide spectrum economy. A view from Cyrenaiaca.
May 30	<i>Pecha Kutcha</i>	Tomasso A., Rots V.	Why? Functional or technical motivations for the production of twisted blades during the Upper Palaeolithic.
May 30	<i>Pecha Kutcha</i>	A. Vinet	Activities at the Çatalhöyük West Mound. Preliminary results of the functional study of the obsidian assemblage.
May 30	<i>Oral presentation</i>	Dietrich L., Dietrich O., Höhler-Brockmann H., Heeb J., Schäkel N.	Plant food management as a prerequisite for monumental building at Early Neolithic Göbekli Tepe.
May 30	<i>Oral presentation</i>	Wallis L., Huntley J., Stephenson B., Davis A.	Grindstones, residues, rock art and pigments in the Central Pilbara of Western Australia.
May 30	<i>Pecha Kutcha</i>	Breukel, T.W., Van Gijn A.L. , Hofman C.L.	Greenstone axes from the site of Pearls, Grenada: a field-based microwear approach.



May 30	<i>Pecha Kutcha</i>	Roy A.	More than one way to skin a cat': A preliminary assessment of British perforated stone implements.
May 30	<i>Pecha Kutcha</i>	Metzger M.	Functional Analysis of Polished-edge Discoidal Knives of the British Isles.
<b>12:40 - 14:00 Lunch</b>			
<b>Theme 3: Toward Technical Behaviours</b>			
May 30	<i>Oral presentation</i>	Lemorini C., Cristiani E., Nunziante Cesaro S., Venditti F., Zupancich A., Barkai R., Gophe A.	The role of fire in Middle Pleistocene hominin groups: evidence from the Lower Palaeolithic site of Qesem Cave (Israel).
May 30	<i>Oral presentation</i>	Fullagar R., Hayes E.	Proof of function: evidence for bone breaking tools at the 130,000-year-old Cerutti Mastodon site, California.
May 30	<i>Oral presentation</i>	Płonka T., Kufel-Diakowska B., Diakowski M.	Technology and rite in the Late Palaeolithic: what do technological and usewear traces tell us about symbolic behaviour of hunter-gatherers?
May 30	<i>Oral presentation</i>	Volkov P., Lbova, L.,	Upper Paleolithic stone tools in the mobile art objects production from the North Asia (Mal'ta-site).
May 30	<i>Pecha Kutcha</i>	Bravo G., Troncoso A., Santander B.	Bone technology among the late Holocene coastal hunter-gatherers on the South American Pacific coast. The case of Punta Teatinos (30 ° South Lat.), Semiarid North of Chile.
May 30	<i>Oral presentation</i>	Alarashi H., Pichon F.	Stone bead crafts in the Neolithic Near East: technological Known-how and specialization.
May 30	<i>Oral presentation</i>	Hamon C. , Fromont N., Gaume E., Charraud F., Germain C.	From the quarry to the village: the manufacture of schist bracelets in the early Neolithic of north-western France.
May 30	<i>Pecha Kutcha</i>	Gaal E. G., De Angelis H.	Lithic artifacts and the production of metallic goods. A case of study in northwestern Argentina

May 30	<i>Pecha Kutcha</i>	Rodríguez-Santos F. J., Cuenca Solana D., Nonza-Micaelli A., Martín-Socas D., Camalich Massieu M. D., Iop García X., Salanova L.	Use of bone and shell tools in pottery production of the El Toro cave (Andalusia, Spain).
May 30	<i>Pecha Kutcha</i>	Tarifa Mateo N., Clop García X., Rosell Melé A., Gassiot Ballbé E., Clemente Conte I.	Organic Residue Analysis of Prehistoric Pottery from a Pyrenean Settlement: Coro Trasito (5300-1200 cal BC) (Huesca, Spain).
<b>16:00 - 16:40 Coffee break and Poster Theme 2 and 3</b>			
	<b>Posters theme 2</b>		
May 30	<i>Poster</i>	Wojtczak D.	Functional studies of stone tools from the Mousterian site of La Roche-Cotard in Langeais (Indre-et-Loire, France).
May 30	<i>Poster</i>	Marinelli F., Lemorini C., Zampetti D., Parenti F.	Small tools within Mode 2 technology in the Lower Palaeolithic of Italy: use-wear analysis of the chipped stone tools assemblage of the Latium site of Fontana Ranuccio (Italy).
May 30	<i>Poster</i>	Clemente Conte I., Barrera Tocino A, Fernández Ropero C., Ramos Muñoz J., Domínguez-Bella S.	Use-wear analysis of 'scrapers and points' from the Abrigo de Benzu (Ceuta).
May 30	<i>Poster</i>	Fedorchenko A. Y., Kozlikin M. B.	Upper Paleolithic bone tools and personal ornaments of Denisova cave: technological and traceological aspects.
May 30	<i>Poster</i>	Mesa M., Claud E., Brenet M., Guégan S., Pasque V., Prodéo F.	Interaction flint tools / passive macrotools in dolerite at solutrean open-air site of Landry (Boulazac, Dordogne, France).
May 30	<i>Poster</i>	Bradfield J., Antonites A.	Bone hoes from the Middle Iron Age, Limpopo Province, South Africa.
May 30	<i>Poster</i>	Mineo, M., Mazzucco, N., Gibaja, J.F., Mozota, M.	'Sabres' from the Neolithic. The Sickles from La Marmotta.
May 30	<i>Poster</i>	Skakun N., Plisson H., Zhilin M.G., Terekhina V.V.	Knives for harvesting grass from Mesolithic site Ivanovskoye 7, Upper Volga.
May 30	<i>Poster</i>	Melosu B.	Use-Wear Analysis of final Neolithic flint blades in Sardinia, Italy.

May 30	Poster	Tetruahvili A.	Sickles from Grakliani Hill.
May 30	Poster	Hilbert Y. H., Clemente-Conte I.	Functional and technological analysis of Late Paleolithic 'burins' from the Early Holocene of Dhofar, Oman.
May 30	Poster	Huidobro Marin C.	The role of bifacial reduction in the Englefield cultural complex, a maritime hunter-gatherer society from Southernmost Patagonia (ca. 6.500-5.200 BP). Contribution of the use wear analysis of the stone tools from Bahia Colorada, Englefield Island
May 30	Poster	Levato C., Vaxavanopoulos M., Hamon C., Koukouli-Chrysanthaki C., Stöllner T.	Mining macro-lithic tools from Tzines Mines (Thasos Island – Greece). Preliminary observations on use-wear traces.
May 30	Poster	Muñoz Moro P., Gutiérrez Sáez C., López Rodríguez M.C., Martín Lerma I., Gibaja Bao J.F., Herrero Corral A.M., Flores Fernández R., Garrido Pena R.	Functional study of the metallic grave goods from the Bell Beaker tombs of the Humanejos site (Parla, Madrid).
May 30	Poster	Osipowicz G., Bosiak M.	Function of the Mesolithic <i>bâtons percés</i> : problem solved?
May 30	Poster	Pedergrana, A.	A multi-differential approach to lithic studies: the combination of techno-functional and use-wear analyses.
May 30	Poster	Smidovčinová N.	Use-wear Analysis of Bone Ice Skates.
May 30	Poster	Cheval C.	Phantom productions - Use-wear analyses of tools to infer on disappeared production: the case of the fibers used during Prehistory.
May 30	Poster	Stellacci S. M.	Ochre and hard animal material tools: practical use and symbolic value. A case study from the Neolithic site Masseria Fragella in Tavoliere (Puglia, Italy).
May 30	Poster	Saurel M.	Beyond use-wear traces on vessels and utensils : aspects of Iron Age society in Champagne (France).

May 30	Poster	Taranto S.	A first assessment of the technological and functional traces on the pottery surface of the husking trays.
May 30	Poster	Presnyakova D., Porraz G., Archer W.	Context, recovery and preliminary analyses of bifacial tools from the 2015-2017 excavations of the Acheulean deposits at Montagu Cave, Western Cape, South Africa
	<i>Posters theme 3</i>		
May 30	Poster	Alarashi A.	Technological management of Neolithic cowrie shell beads: experiments and microwear analyses.
May 30	Poster	Zen C., Fontana F., De Stefanis C., Hoareau L., Beyries S.	Specialized tools from a multi-functional area: the Late Epigravettian perforators of Riparo Tagliente (Verona, Italy).
May 30	Poster	Raisen T.	Axes in action : investigating Variations in Production, Hafting and Geographical Distribution of Nøstvet Axe-heads from the Mesolithic of South-Western Norway through Use-wear Analysis, Reproduction and Experimentation.
May 30	Poster	Verbaas A.	Site use and daily life in the late-Mesolithic site of Sumar in the North of the Netherlands.
May 30	Poster	Venditti F., Barkai R., Gopher A.	A Ready-to-use small cutlery toolkit: Planned and integrated subsistence behaviour at Qesem Cave (Israel).
May 30	Poster	Vučković V.	The Neolithic tools with abrasive wear traces from the Central Balkans.
May 30	Poster	Papagiannaki L., Perlès C., Beyries S.	Use-wear analysis of a greek neolithic assemblage: first results and conclusions.
May 30	Poster	Montagne M.P.	Fish processing evidences at Early Bronze age Mitrou (Greece) through use-wear analysis of obsidian tools

May 30	<i>Poster</i>	Xhaufclair H., Horne D.	Exploring the function of exceptionally preserved wooden tools at the Late Bronze Age site of Must Farm, Cambridgeshire, UK
<b>16:40 - 17h00 Poster plenary session: questions</b>			
May 30	<i>Oral presentation</i>	Yamaoka T.	Diversified Analyses of Trapezoids in the Initial Early Upper Paleolithic on the Japanese Islands.
May 30	<i>Oral presentation</i>	Coppe J., Taipale N., Touzé O., Bodu P., Chiotti L., Rots V.	New light on the variability of hunting equipment in the Gravettian.
May 30	<i>Pecha Kutcha</i>	Smallwood A. M., Pevny C. D., Jennings T. A.	Explaining shifts in Dalton Paleoindian adaptations at the end of the Pleistocene through usewear and technological organization analyses.
May 30	<i>Oral presentation</i>	Taipale N., Tomasso S., Coppe J., Touzé O., Veerle Rots V.	Untangling tangs: Implications of tanged stone tool morphologies for hafting and raw material use in the Palaeolithic.
May 30	<i>Oral presentation</i>	Zupancich A., Bourguignon L., Lemorini C., Texier P-J., Baena X., Barkai R., Gopher A.	Quina Scrapers' Edge Delineation as Evidence of Adaptation and Specialisation in the Levantine Acheulo Yabrudian and European Middle Palaeolithic.
May 30	<i>Oral presentation</i>	Mazzucco, N., Gibaja, J.F., Ibáñez, J.J.	A Long-term Perspective on Agricultural Technologies: design, evolution and diffusion of Neolithic harvesting tools in the central west Mediterranean (7 <sup>th</sup> -3 <sup>rd</sup> mill. cal BC).
May 30	<i>Oral presentation</i>	Gibaja J, Masclans A., Marreiros J, Ortega D., Soler J, Soler N.	Lithic technology, use-wear analysis and raw material sourcing from the Gravettian occupation of Arbreda Cave (Serinyà, Catalunya, Spain), and its contribution to understanding the lithic variability during the Gravettian in Iberian Peninsula.
May 30	<i>Pecha Kutcha</i>	Guibert-Cardin J., Capellari F., Lhomme V., Connet N., Beyries S., Nicoud E.	Lower Palaeolithic stone tools: a techno-functional original study lead on Soucy 3P serie (Yonne, France).

May 30	<i>Pecha Kutcha</i>	Messineo P. G., Pal N.	Analysis of production sequences and use practices in two lithic assemblages of the middle Holocene: laguna de Los Pampas and Cabeza de Buey 2 archaeological sites (Central pampean dunefields, Argentina).
May 30	<i>Pecha Kutcha</i>	Nærøy A. J.	Use-wear analysis on quartz tools – a Norwegian Middle Neolithic site study.
<b>19:00 AWRANA GENERAL MEETING</b>			
<b>20:00 SOCIAL DINER</b>			
May 31			
May 31	<b>8:00 - 9:00 Registration and coffee</b>		
	<b>Theme 4: Settlement Pattern Organization</b>		
May 31	<i>Pecha Kutcha</i>	Asryan L., Olle A., Moloney N.	Stone tools in action: Functional study results from Middle to early Upper Pleistocene Azokh 1 Cave site (Southern Caucasus).
May 31	<i>Oral presentation</i>	Belousova, N. E., Fedorchenka A. Y.	Modeling of Initial Upper Paleolithic spatial organization in the Kara-Bom site.
May 31	<i>Oral presentation</i>	Kabaciński J., Mugaj J., Winiarska-Kabacińska M.	Toward a comprehensive reconstruction of activities pattern and seasonality. A case study of Hamburgian occupation at Mirkowice, Western Poland.
May 31	<i>Oral presentation</i>	Little A., Conneller C., Milner N.	Making Space at Star Carr.
May 31	<i>Oral presentation</i>	Halbrucker E., Messiaen L., Teetaert D., Crombé Ph.	Integrated research of Final Mesolithic sites in Northern Belgium.
May 31	<i>Oral presentation</i>	Vinsentin D., Fontana L. , Philibert S. , Valdeyron N	Site functional variability and settlement systems in the Sauveterrian (Southern France and Northern Italy).
May 31	<i>Oral presentation</i>	<b>Tributes to Keeley</b>	
<b>10:40 - 11:00 Coffee Break</b>			
May 31	<i>Oral presentation</i>	Tsoraki C., Lemorini C., D'Errico F.	Unravelling depositional biographies at Neolithic Çatalhöyük: the contribution of use-wear analysis to the understanding of ritual practice

May 31	<i>Oral presentation</i>	Clemente Conte I., Rojo Guerra M. A., Mozota Helgueras M., Tejedor Rodríguez C., Gassiot Ballbè E., García Martínez de Lagrán I., Rey Lanaspá J., Arcusa Magallón H., Royo Guillén J. I., Garrido Pena R.	Use of bone tools in the ancient Neolithic of central Pyrenees: the case of Trocs and Coro Trasito.
May 31	<i>Oral presentation</i>	Cayol N., Maigrot Y.	Tracking the function of monumental enclosure from the Middle Neolithic in France: The case of Passel "le Vivier" (Oise).
May 31	<i>Oral presentation</i>	Chan B.	Life in the heart of Neolithic Orkney: the choreography of daily practice at the settlement of Barnhouse
May 31	<i>Pecha Kutcha</i>	Mallia-Gues S.	One too few, one too many: flint use practices in the Irish Neolithic (3750-3400 cal BC)
May 31	<i>Oral presentation</i>	Zagorodnia O.	Functional analysis of metalproduction tools from the Late Bronze Age of Eastern Ukraine.
May 31	<i>Oral presentation</i>	Alvarez A., Pal N. , Briz Godino I.	Technological strategies and spatial organization the uttermost part of South America during Late Holocene: a use-wear approach.
May 31	<i>Oral presentation</i>	Longo L., Skakun N. (THEME 1)	Multi-scalar approach to the study of EUP grinding stones.
<b>12:40 - 14:00 Lunch</b>			
	<b><i>Theme 5: Building Socio-Economic System</i></b>		
May 31	<i>Oral presentation</i>	Jacquier J.	Plant and wood processing at the end of the Lateglacial through use-wear analysis of flint artifacts.
May 31	<i>Oral presentation</i>	Gueret C., Gassin B., Dachy T., Perrin Th., Gibaja J. F., Lubell D.	Understanding the emergence of the Upper Capsian in the 7th millennium: functional perspective on a major moment in the prehistory of Maghreb.

May 31	<i>Oral presentation</i>	Grosman-Yaroslavski I.	Natufian 'agriculture' and cereal domestication rates revealed through large-scale use-wear analysis of sickle blades from el-Wad terrace (Mount Carmel, northern Israel) and Salibiya I (southern Jordan Valley, southern Israel).
May 31	<i>Oral presentation</i>	Christidou R.	Hare tibiae utilization at Güvercinkeyası, Cappadocia.
May 31	<i>Oral presentation</i>	Kufel-Diakowska B., Wilk S.	Lithic microliths in graves of the younger Danubian cultures in Poland - grave goods or signs of violence.
May 31	<i>Oral presentation</i>	Masclans Latorre A., Gibaja Bao J. F., Mozota M.	Interpreting Neolithic sexual division of labour through lithic and bone use-wear analysis.
May 31	<i>Oral presentation</i>	López Rodríguez M.C., Martín Lerma I., Gutiérrez Sáez C., Muñoz Moro P., Gibaja Bao, J.F., Herrero Corral A.M., Flores Fernández, R. , Garrido Pena, R.	Functional study of the Copper Age lithic and metallic grave goods of the Humanejos cemetery (Parla, Madrid).
May 31	<i>Oral presentation</i>	Forte V.	Craft Identities in Copper Age Communities: results from a multidisciplinary approach to the pottery production of Central Italy.
May 31	<i>Oral presentation</i>	Kaňáková L.	Crystallization of warrior elites on the threshold of the Bronze Age. Multifocal analysis of lithic, bone and antler industry in its social roles, life cycles, use wear and symbolic depositions.
<b>16:00 - 16:40 Coffee break and Poster Theme 4 and 5</b>			
	<b>Posters theme 4</b>		
May 31	<i>Poster</i>	Solodenko N., Barkai R., Gopher A., Lemorini C.	Late Lower Paleolithic tools in action: Preliminary results of Amudian assemblage from Qesem cave, Israel.
May 31	<i>Poster</i>	Clemente-Conte I., Ángel Fano M.	Use-wear analysis of Magdalenian lithic tools from El Horno Cave (Cantabria, North Iberia).



May 31	Poster	Hernández H. H., Gibaja J. F., Alday A.	Economic processes in Late Pleistocene rock shelters. Preliminary results of a functional analysis of an Epipalaeolithic lithic assemblage from Atxoste site (Upper Ebro Valley, Iberia).
May 31	Poster	Osipowicz G.	"Large houses" in the Mesolithic of the Polish Lands? A case of the Ludowice 6 site. The significance of the use-wear analysis for the settlement studies.
May 31	Poster	Pal N., Messineo P., Alvarez M.	Stone tools and ritual uses: analysis of the lithic assemblage of Calera site (northwest of Tandilia hills, Pampa grassland, Argentina).
May 31	Poster	Pérez-Martínez P., Acosta Ochoa G.	Subsistence in hunters and gatherers groups during the Holocene in the central depression of Chiapas (Mexico) from the analysis of the use of lithics artifacts.
May 31	Poster	Petrović A.	Curious case of house 54 from Lepenski Vir (Serbia): chipped stone perspective.
May 31	Poster	De Angelis A.	Interpreting the use of living space in an early Bronze age village in eastern Anatolia: use-wear and spatial analyses of macro-lithic tools of level VI B2 of Arslantepe (Malatya, Turkey).
	<i>Posters theme 5</i>		
May 31	Poster	Márquez B., Martín-Lerma I., Gutiérrez C., Muñoz F. J. Marín de Espinosa J. Sintes J.	Solutrean points: flat retouch vs abrupt retouch. Cultural and technological innovations during the last glacial maximum. The use-wear contribution.
May 31	Poster	Pyżewicz K. Grużdź W.	The strategies of using Mesolithic flint artifacts – based on the studies of materials from Poland.
<b>16:40 - 17h00 Poster plenary session: questions</b>			
May 31	Oral presentation	Fuentes R., Ono R., Nakajima N., Nishizawa H., Siswanto J, Carlos J., Pawlik A.	Prehistoric Technology and Island Adaptation in Leang Sarru Rockshelter, Talaud Island, Northern Sulawesi.

May 31	<i>Oral presentation</i>	Silvestre R., Buc N.	Beyond Use Wear Patterns: Technological responses to social and environmental stress in the Paraná Basin during the late Holocene, Argentina.
May 31	<i>Oral presentation</i>	Girya E. Yu.	Palaeolithic site Kostyonki 1 (the upper layer) as a reference site and source for development of experimental and traceological methods in Russian archaeology.
Conclusions			