

NOVEMBER 23rd-27th 2016 NICOSIA - UNIVERSITY OF CYPRUS

NEAR EASTERN LITHICS ON THE MOVE

INTERACTIONS AND CONTEXTS IN NEOLITHIC TRADITIONS



8TH INTERNATIONAL CONFERENCE ON PPN CHIPPED AND GROUND STONE INDUSTRIES OF THE NEAR EAST NICOSIA, NOVEMBER 23RD – 27TH 2016

NEAR EASTERN LITHIC TECHNOLOGIES ON THE MOVE INTERACTIONS AND CONTEXTS IN THE NEOLITHIC TRADITIONS

2 3TH NOVEMBER

- 9.30. OPENING UNIVERSITY OF CYPRUS
- 9.40. OPENING BY THE DEPARTMENT OF ANTIQUITIES
- 9.50. OPENING BY THE ORGANIZERS
- 10.00. F. HOLE (YALE UNIVERSITY), The PPN conferences since 1993.

LITHICS IN SOCIAL AND ECONOMIC CONTEXTS

CHAIRPERSON: T. RICHTER

10.40. Iris Groman-Yaroslavski (University of Haifa), Blade industries of PPNA archaic villagers – a technique embedded in Natufian concepts.

11.00. Michal Birkenfeld (Israel Antiquities Authority), Lena Brailovsky-Rokser (Hebrew University of Jerusalem), 'Ei: a new PPNA site in the eastern Galilee, Israel

11.20. Sam Smith (Oxford BrooksUniversity), Zoe Robinson, Bill Finlayson, What does it all mean? Taphonomy, space and chipped stone at PPNA WF16, southern Jordan.

11.40. Dörte Rokitta-Krumnow (University of Berlin), The chipped stone industry of Mushash 163 – A PPNA/EPPNB site in the Badia/north-eastern Jordan.

12.00. Jacob Vardi (Israel Antiquities Authority), V. Caracuta, E., Boaretto, N. Aga, N. Rice, E. M. Shemer, E. Brun, E. van den Brink, The Early Pre Pottery Neolithic B occupation of Ahihud.

12.20. Denis Štefanisko (University of Brno), Christoph Purschwitz (Freie Universität Berlin), Chipped stone industrmmy of 'Ainab 1A, Early PPNB site at Jabal 'Ainab (South-East Badia).

12.40. Hila Ashkenazi (Ben-Gurion University of the Neguev), Ofer Marder, Jacob Vardi, Omry Barzilai (Israel Antiquities Authority), Typo-technological changes in the Lithic Industries at Nahal Zippori 3. From the Pre-Pottery Neolithic B to the Early Bronze Age I

13.00 Questions

LITHICS IN SOCIAL AND ECONOMIC CONTEXTS

CHAIRPERSON: N. GORING-MORRIS

14.20. Danielle A. Macdonald (University of Tulsa), Lisa Maher (University of California, Berkeley), Persistent Places: Assessing chronological change and cultural groups at Kharaneh IV.

14.40. Lisa Maher (University of California, Berkeley), Communities of Interaction: Implications and motivations for hunter-gatherer aggregation through the lens of Kharaneh IV.

15.00. Bill Finlayson (CBRL), Sam Smith, and Cheryl Makarewicz, A Late PPNA phase identified in southern Jordan

15.20. Sumio Fuji (Kanazawa University), Harrat Juhayra 202: Early PPNB Flint Assemblage in the Jafr Basin, Southern Jordan.

15.40. Cristoph Purschwitz (Freie Universität Berlin), Socio-economic changes in flint production and consumption in the PPNB period of the Greater Petra Region.

LITHICS IN SOCIAL AND ECONOMIC CONTEXTS

CHAIRPERSON: O. MAEDA

16.20. Tristan Carter (McMaster University), Douglas Baird (University of Liverpool), Kathryn Campeau, New Thoughts on Neolithisation at Boncuklu: An Obsidian Sourcing Perspective.

16.40. Antoine Muller, (University of Queensland), The Chipped Stone Evidence from the Early Neolithic Site of Boncuklu Höyük, Central Anatolia, Turkey.

17.00. Çiler Altınbilek-Algül, Nurcan Kayacan, Mihriban Ozbasaran (Istanbul University), A Knapping Area and Caches from Aşıklı Höyük (Central Anatolia).

17.20. Semra Balcı, Nur Balkan-Atlı (Istanbul University), Obsidian Industry of Tepecik-Çiftlik Pre-Pottery Neolithic Period in Central Anatolia.

17.40. Güner Coskunzu (Assistant professor), Children's and Women's participation in Prehistoric Stone Knapping activities.

18.00. Questions

19.00. CAARI collections and Reception

24TH NOVEMBER

8.30. 10.30. Cyprus Museum collections / with coffee

CYPRUS FOCUS

CHAIRPERSON: A. GOPHER

11.00. Alan H. Simmons (University of Nevada, Las Vegas), No Chipped Stone is an Island: A Reimagining of the Role of Early Cypriot Lithic Assemblages within the Neolithic World

11.20. François Briois (EHESS), Introduction, adaptation and development of the first Pre Pottery Neolithic communities in Cyprus: The contribution of lithic industries in the Amathus area.

11.40. Carole McCartney (University of Cyprus), Lithic contexts at the site of Ayia Varvara Asprokremnos, evidence for specialization

12.00. Laurence Astruc (CNRS), Khirokitia and the late aceramic neolithic in Cyprus: lithics in context.

12.20. Laurence Astruc (CNRS), Sylvie Philibert (CNRS), Lithic use-wear analysis in Cyprus: an assessment for the aceramic Neolithic.

12.40. Andrew McCarthy (CAARI), Intercommunity feasting in the Neolithic: a stone lined pit oven from Prasteio *Mesorotsos*, Cyprus

13.00. Questions

CYPRUS FOCUS

CHAIRPERSON: HALA ALARASHI

14.20. Jérôme Robitaille (EHESS), The ground stone industry of Klimonas. Comparisons with the Near East.

14.40. Renee Kolvet, (Lake Havasu, Arizona), Ground stone artifacts from Ais Giorkis, an unusual upland Cypro-PPNB settlement

15.00. Theodora Moutsiou (University of Cyprus), Social Networking and Raw Material Selectivity in Early Prehistoric Mediterranean Seascapes: The European Programme PRENET.

15.20. Cyprus Posters

- Jérôme Robitaille, François Briois (EHESS), Stone retouchers at Klimonas, Cyprus.
- Carole Mc Cartney (University of Cyprus), Nikos Efstratiou (University of Thessaloniki), The lithic assemblages of Vretcha-Roudias an upland early prehistoric site in Cyprus.
- Carole McCartney (University of Cyprus), Ian Todd (The Vasilikos Valley Project, Cyprus), The 'lithic' deconstruction of Tenta and reassignment of phases 5 2 to the PPN
- Shaun Murphy, Peter Bikoulis, Sarah T. Stewart (University of Toronto), Early lithic finds and Bayesian Allocation Models in the Tremithos Valley, Cyprus.

15.40. Questions

TECHNOLOGY AND SPECIALIZATION

CHAIRPERSON: F. BORREL

16.20. Maya Oron (Israel Antiquity Authorisies), The lithic assemblage from the Flint Quarry in Mitzpe Ramon, southern Israel.

16.40. Imad Alhussain (Independent researcher), Les débitages laminaires unipolaires au Levant néolithique

17.00. Hatem Arrok (Qatar Museum Authority), Frédéric Abbès (CNRS), Les débitages laminaires aux chasses lames et à la petite pression assistée : l'apport de l'expérimentation dans la reconnaissance des stigmates de taille.

17.20. Frédéric Abbès (CNRS), les productions de lamelles et de microlithes durant le PPNA à travers les sites du Bal'as (Syrie).

17.40. Ron Shimelmitz (University of Haifa), Commoditization and Fragmented Solidarity in the Late-Prehistoric Communities of the Near East.

18.00 Questions

18.30. Key Notes:

- PAUL CROFT, Early Neolithic Kissonerga Mylouthkia
- JEAN-DENIS VIGNE, To what extent insularity has played a role in the Cyrpus Neolithic transition?
- ALAIN LE BRUN, Khirokitia on the move?

25TH NOVEMBER

AGRICULTURAL PRACTICES AND USE-WEAR

CHAIRPERSON: D. MACDONALD

8.40. Itay Abadi, Leore Grosman (Hebrew University of Jerusalem), Sickle Blade Technology in the Natufian-Early Neolithic Transition.

9.00. Lena Brailovsky, Nigel Goring-Morris (Hebrew University of Jerusalem), The PPNB sickle blades from Galilee, Israel: typo-chronological and stylistic analysis as a key for understanding ancient agricultural practices and social traditions.

9.20 Osamu Maeda (University of Tsukuba), Leilani Lucas (University College London), Fabio Silva (Institute of Archaeology, UK), Ken-ichi Tanno (Yamaguchi University), Dorian Q. Fuller ((University College London), Use of sickle blades and cereal crops in the Fertile Crescent: a quantitative approach.

9.40 Juan José Ibáñez (CSIC), Patricia Anderson (CNRS), José Emilio González Urquijo (Cantabria University), Juan Francesco Gibaja (CSIC), Fiona Pichon (Paris 4), Investigating the process of cereal domestication through texture analysis of sickee gloss.

10.00. Fiona Pichon (Paris I), Use-Wear Analysis of the Stone Tools from Dja'de-el-Mughara (Syria): Cases Studies of Typological Groups.

10:20 Questions

SPECIAL ITEMS

CHAIRPERSON: E. HEALEY

11.00. Kazuyoshi Nagaya (Kanazawa University), Arrowhead Manufacturing Technology in the PPNB Jafr Basin, Southern Jordan.

11.20. Dana Shaham, Leore Grosman (Hebrew University of Jerusalem), Engraved stones from NEG II – portraying a local style, forming cultural links.

11.40. Daniella Bar-Yosef Mayer (Tel Aviv University), Iris Groman-Yaroslavski (University of Haifa), Neolithic Bead Production: A case study from Nahal Hemar

12.00. Hala Alarashi (CNRS), The PPNB hard stone bead technologies in Northern Mesopotamia: or how craft specialization triggers socio-cultural changes.

12.20. David Eitam (independent researcher), Feeding the Dead with Bread in a Personal Dish at Late Natufian. Boulder Pipe Mortar and Rock Cut Box-Like Basin at Mortuary Centers.

12.40. Patrick N. Pedersen (University of Copenhagen), A Ground Stone Perspective on Early- to Late Natufian transition at Shubayqa 1, Jordan.

13.00. Questions

CONTINUITIES AND DISCONTINUITIES

CHAIRPERSON: B. VAROUTSIKOS

14.20. Hila Ashkenazy, Anna Belfer-Cohen, A. Nigel Goring-Morris, L. Grosman, Technological choices in the Late Natufian of the Core Area and the Periphery in Israel: a comparative analysis.

14.40. Tobias Richter, Maria Mawla (University of Copenhagen), Continuity and Discontinuity in the Late Epipalaeolihtic (Natufian) Lithic Industry from Shubayqa 1.

15.00. Ingeborg Sæhle, Tobias Richter (University of Copenhagen), Bridging the gap: Shubayqa 6 and the Epipalaeolithic-Neolithic transition in the Southern Levant.

15.20. Yoshiro Nishiaki (University of Tokyo, Tokyo Museum), The emergence and development of the Mlefaatian lithic industry in the Iranian Zagros.

15.40 Juan J. Ibáñez (CSIC), Ferran Borrell (University of Barcelona), Juan Muñiz (CSIC), The PPNA and PPNB knapped industries from Khraysin (Zarqa, Jordan).

TOWARDS THE END OF PPN

CHAIRPERSON: Y. NISHIAKI

16.20. Theresa M. Barket, (University of California, Riverside), Flaked-stone assemblages variation during the Late Pottery Neolithic B at 'Ain Ghazal: What could it mean?

16.40. Kathleen Bennallack, Mohammad Najjar, Thomas E. Levy (University of California, San Diego), Regional Connections Among PPNC/PN Assemblages: Preliminary Evidence from the Faynan Copper Ore Region of Southern Jordan.

17.00. Juan Sánchez Priego (Universidad Autonoma de Barcelona), R.Crassard (CNRS), W. Abu-Azizeh (CNRS), M.Tarawneh (Al-Hussein Bin Talal University), Final PPNB hunters' campsites and lithic productions: latest results of the South Eastern Badia Archaeological Project (Jordan).

17.20. Ferran Borrell (Universidad Autonoma de Barcelona), Fanny Bocquentin (CNRS), Hamoudi Khalaily (Israel Antiquities Authority)[,] Chipped stone production at Beisamoun during the first half of the 7th millennium cal BC.

17.40. Ariel Vered (Ben-Gurion University), O. Marder, O. Barzilay (Israel Antiquities Authority), I. Hershkovitz, N. Agha, Y. Teper, The Neolithic water well of 'Enot Nisanit: the flint and groundstone finds.

18.00. Questions

18.45. Knapping session and Receptions Archaeological Research Unit UCY

- HATEM HARROK
- FREDERIC ABBÈS
- FRANÇOIS BRIOIS

26TH NOVEMBER

INTERACTIONS AND DIFFUSION

CHAIRPERSON: C. PERLÈS

8.40. Anna Belfer-Cohen, Nigel Goring-Morris (Hebrew University of Jerusalem), Packaging the Levantine Epipalaeolithic.

9.00. Omry Barzilai, Hamoudi Khalaily (Israel Antiquity Authorities), Itinerant flint knapping specialists in the southern Levantine PPNB?

9.20. Michal Birkenfeld (Israel Antiquities Authority), Nigel Goring-Morris (Hebrew University of Jerusalem), Intra-Regional Systems during the Pre-Pottery Neolithic B: Settlement Systems in the Lower Galilee, Israel.

9.40. Ofer Bar-Yosef (Harvard University), Neolithic Interactions across the Fertile Crescent.

10.00. Bastien Varoutsikos (CNRS), Understanding mobility, structure, and hierarchy of obsidian diffusion networks during the Near Eastern Neolithic.

10.20 Questions

BEYOND PPN

CHAIRPERSON: J.J. IBAÑEZ

11.00. Elizabeth Healey, Stuart Campbell (Manchester University), Long term continuities and discontinuities in obsidian use: a view from Iraq.

11.20. Yann Tristant (Macquarie University), François Briois (EHESS), Béatrix Midant-Reynes (CNRS), Go West. New discoveries concerning the PPNB in the Eastern Desert of Egypt between the Sinai and the Nile Valley.

11.40. Dmitry Yegorov (Israel Antiquities Authorities), Jacob Vardi, Davida Eisenberg-Degen, Valentina Caracuta, Elisabetta Boarett, Har Harif 45: A Timnian, Site in the Negev Highlands, Israel.

12.00. Bogdana Milić, B. Horejs (Austrian Academy of Sciences), An Addendum to the PPNB Interaction Sphere - Pressure blade making from the 7th millennium BC Çukuriçi Höyük in western Anatolia.

12.20. Questions

BEYOND PPN

CHAIRPERSON: ANNA BELFER-COHEN

14.00. Bastien Varoutsikos (CNRS), Artur Petrosyan (Institute of Archaeology and Ethnology of Yerevan), Blade Making in Aknashen and the origins of the Neolithic in the South Caucasus

14.20. Yoshiro Nishiaki (Tokyo University, Tokyo Museum), Farhad Guliyev, The development of lithic industries in the earliest farming communities in the middle Kura valley, Azerbaijan.

14.40. Denis Guilbeau (CNRS), Catherine Perlès (Paris Ouest-La Défense University), Please help us find the origins of Greek and Italian Early Neolithic lever pressure-flaking!

15.00. POSTER SESSION

 Tristan Carter (McMaster University), Danny Rosenberg, Zachary Batist and Kathryn Campeau, A Re-Analysis of the Nahal Lavan 109 Obsidian.

- Cristoph Purschwitz (Freie Universität Berlin), Shkârat Msaied: A MPPNB bidirectional blade workshop and its socio-economic implications.
- Cristoph Purschwitz (Freie Universität Berlin), Lithological Landscape of the Greater Petra Region. Availability and Early Neolithic Raw Material Procurement of Flint and other Abiotic Resources.
- Omry Barzilai (Israel Authories Antiquity), Dudu Biton (Ben Gourion university of the Neguev), Ron Lavi (independent researcher), Bidirectional blade recycling at Mishmar Ha'emeq, Israel.
- Jacob Vardi (Israel Antiquities Authority), N. Ben-Ari, B. Storchan, A. Golani, I. Paz, E. Nov, S. Mizrahi, Z. Matskevich, Y. Tzur, Z. Turgman (Israel Antiquities Authority), N. Marom (University of Haifa), N. Aga (Israel Antiquities Authority), The Neolithic site of Eshta'ol.
- Hanna Sosnowska (UCL), Jarmo Revisited: New Light on Lithics
- Denis Guilbeau (CNRS), stones from the earliest Neolithic occupation in Northern Aegean (Uğurlu, Gökçeada Island, ca 6600 cal BC).
- Alice Vinet (Paris I), Techno-functional study of the glossy flint blades from Çatalhöyük-West.
- Makoto Arimura (Kanazawa University), Early Holocene in Armenia: Synthesis of recent archaeological works.
- Bastien Varoutsikos (CNRS) et al., An integrated approach to obsidian studies: the work of the GeObs Project.
- Laurence Astruc (CNRS), Roberto Vargiolu (LTDS/ECL), Patricia Anderson (CNRS), Hassan Zahouani (LTDS/ECL), Harvesting practices and Wear Mechanisms on Near-Eastern Sickles.

15.20. Questions

16.20-18.30. FINAL DISCUSSION / AGM

19.00. FAREWELL DINER

2 7TH NOVEMBER - EXCURSION

8:00 - 17:00

- CAROLE MCCARTNEY, Sotira, Excavations Porphyrios Dikaios
- ALISON TODD, Kalavasos-Tenta, Excavations Ian Todd
- ODILE LE BRUN and ELEFTHERIOS CHARALAMBOUS, Khirokitia-Vouni, Excavations Alain and Odile Le Brun