

# INTERNATIONAL CONFERENCE

AT THE ATHENS ACROPOLIS MUSEUM  
& THE DANISH INSTITUTE AT ATHENS



JUNE 7th to 9th 2013



## COMMUNITIES IN TRANSITION THE CIRCUM-AEGEAN LATER NEOLITHIC STAGES

*(CA. 5000/4800 – 3200/3000 BC)*

## ABSTRACTS

### ORGANIZED BY

THE DANISH INSTITUTE AT ATHENS • EPHORATE OF PALEOANTHROPOLOGY-SPELEOLOGY OF SOUTHERN GREECE, HELLENIC MINISTRY OF EDUCATION, RELIGION AFFAIRS, CULTURE AND SPORTS • INDIANA UNIVERSITY, BLOOMINGTON • ÇANAKKALE ONSEKİZMART UNIVERSITY • TRAKYA UNIVERSITY • ANKARA UNIVERSITY • DEPARTMENT OF CROSS-CULTURAL AND REGIONAL STUDIES, UNIVERSITY OF COPENHAGEN

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**International Conference**  
**Communities in Transition: The Circum-Aegean Later Neolithic Stages**  
**(ca. 5000/4800-3200/3000 BC)**  
**Athens, June 7 to 9 2013**

Organized by  
The Danish Institute at Athens  
Ephorate of Palaeoanthropology-Speleology of Southern Greece, Hellenic Ministry of  
Education, Religion Affairs, Culture and Sports  
Indiana University, Bloomington  
Çanakkale Onsekizmart University  
Trakya University  
Ankara University  
Department of Cross-Cultural and Regional Studies, University of Copenhagen

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## **Thursday 06.06.2013**

16.00 – 21.00 Registration at the Danish Institute, Herefondos 14, Plaka

**All lectures will be held in the auditorium of the Acropolis Museum.**

## **Friday 07.06.2013**

### **09.00 – 10.00 OFFICIAL ADDRESSES - WELCOME**

Welcome and Introduction by the Organizing Committee

Greetings Dr. Maria Andreadaki-Vlazaki, General Director of Antiquities

### **I. OPENING LECTURES**

10.00 Hauptmann, Harald (Heidelberg)

From Village to City. Ex Oriente Lux?

10.20 Renfrew, Colin (Cambridge)

Inventing the Final Neolithic.

10.40 Kotsakis, Kostas (Thessaloniki)

Transformations and Changes at the End of the Neolithic: A Critical View.

**11.00 – 11.30 Break**

### **II. THE SURROUNDING WORLD**

**Chair: Klavs Randsborg - Ioannis Aslanis**

11.30 Cultraro, Massimo (Catania)

Ripples in the Sea: Balkan-Western Greece Interaction in Southern Italy and Sicily in Late Neolithic period (3800-3200 BC).

11.45 Parkinson, William A. - P. Ridge and Attila Gyucha (Field Museum, Chicago)

Village Nucleation and Centralization in the Later Neolithic of South-Eastern Europe: A Long-Term, Comparative Approach.

### III. INDIVIDUAL SITES AND REGIONAL DEVELOPMENTS

#### IIIA. BALKANS AND THE BLACK SEA

**Chair: Klavs Randsborg - Ioannis Aslanis**

12.00 Boyadzhiev Kamen and Yavor Boyadzhiev (Sofia)

The Chalcolithic settlement at Varhari: One Production and Trade Center in the Eastern Rhodope Mountains.

12.15 Matsanova, Velichka and Tatyana Mishina (Sofia-Moscow)

The Latest Late Chalcolithic Settlement at Tell Yunatsite. [digital presentation at DIA](#)

12.30 Reingruber, Agathe (Berlin)

From the Rivers to the Seas: The Lower Danube, the Kamčija and the Maritsa/Meriç/Evros Rivers in the 5<sup>th</sup> Millennium BC.

12.45 Georgieva, Petya (Sofia)

Possible Approaches to Tracing the Fate of the Population of the Varna, Kodjadermen-Gumelnița-Karanovo VI and Krivodol-Salcuța Cultures.

13.00 Inga Merkyte (Copenhagen)

Modelling the Black Box. The Balkans in the 4<sup>th</sup> millennium BC.

**13.15-13.45 Discussion**

**13.45-16.00 Break**

#### IIIB. WESTERN ANATOLIA

**Chair: Hayat Erkanal & Harald Hauptmann**

16.00 Takaoğlu, Turan and Abdülkadir Özdemir (Çanakkale)

Aspects of Early 5<sup>th</sup> Millennium BC Culture in the Troad: A New Look from Smintheion (Gülpınar)

16.45 Çevik, Özlem (Edirne)

Faint Traces of the 'Middle Chalcolithic' Occupation in Ulucak in West-Central Anatolia.

17.00 Türkcan, Ali Umut (Eskişehir)

At the crossroads: Changing Chalcolithic phasing and settlement patterns in Phrygia.

17.15 Aslan, Rustem (Çanakkale) **cancelled**

The Origins of Troy. Recently found 5<sup>th</sup> and 4<sup>th</sup> Millenia BC settlements around Troy. **digital poster available**

17.30 Günel, Sevinç (Ankara)

The Prehistoric Culture in Çine Tepecik and Its Contribution to the Archaeology of the Region.

17.45 Derin Zafer (Bornova-Izmir)

The Chalcolithic Period of Yeşilova Höyük.

18.00 Şahoğlu, Vasif (Ankara)

The End of the 4<sup>th</sup> Millennium in the Eastern Aegean. A View from Bakla Tepe, Izmir.

**18.15 – 18.45 Discussion**

**21.00 Reception/Buffet for the participants**

**Saturday 08.06.2013**

## **IIIC. MAINLAND GREECE**

**Chair: Nicoletta Divari-Valakou and Jeannette Forsén**

09.30 Darcque, Pascal, Haido Koukouli-Chryssanthaki, Dimitra Malamidou - René Treuil and Zoi Tsirtsoni (Paris, Kavala, Nanterre)

The Chronological and Social Dimensions of the Late Neolithic I-II and the Late Neolithic Early Bronze Age Transitions in a Long-Living Settlement in Northern Greece (Dikili Tash, Kavala District).

09.45 Alram-Stern, Eva (Vienna)

Visviki Magoula, Thessaly – Reconsidering Cultural Change from the Arapi- to the Dimini- and Rachmani Phases.

10.00 Rambach, Jörg (Kalamata)

The EH I Cemetery in Kalyvia in Ancient Elis.

10.15 Bintliff, John (Leiden) – Kalliope Sarri (Athens)  
Demographic Transitions from the Later Neolithic Stages until the first EBA  
Settlements in the Plains and Hill-Country of Boeotia, Greece.

10.30 Pullen, Daniel (Florida)  
Caves and the Landscape of Final Neolithic through Early Bronze I Greece:  
Comparing Excavation and Survey Data from the Peloponnese.

**10.45-11.30 Discussion**

**11.30 - 12.00 Break**

## **IIID. THE AEGEAN ISLANDS, CYPRUS AND CRETE**

**Chair: Malcom Wiener and Colin Renfrew**

12.00 Mavridis, Fanis (Athens)  
Colonizing the Archipelago: Aegean Later Neolithic Island Cultures and Their  
Place in a Changing World.

12.15 Erdoğan, Burçin (Edirne)  
The Island of Gökçeada (Imbroz) between 5000 and 4500 BCE.

12.30 Kouka, Ourania (Nicosia)  
Bordered by the Sea: Heraion and Miletus in the Fourth Millennium BC.

12.45 Georgiadis, Merkourios (Nottingham)  
The Final Neolithic Period of Halasarna Region on Kos: An Assessment.

13.00 Televantou, Christina (Athens) **cancelled**  
Strofilas, Andros. New Perspectives for Neolithic Aegean.

13.15 Tankosić, Žarko (Indiana)  
Land Management in the Final Neolithic/Early Bronze Aegean? Some Tantalizing  
Indications from Southern Euboea.

**13.30 - 15.00 Break**

(section IIID: The Aegean Islands, Cyprus and Crete continued)

15.00 Peltenburg, Edgar (Edinburgh)  
Chalcolithic Cyprus: Small-Scale Society in Transition.

15.15 Tomkins, Peter (Leuven)

Small Worlds Connected. Networking Chronologies, People and Things in the Later Neolithic Southern Aegean.

15.30 Nowicki, Krzysztof (Warsaw)

Settlement Patterns and Social Organization in Crete during the Final Neolithic and in the Beginning of the Bronze Age, ca. 4000-3000 BC.

15.45 Todaro, Simona (Catania)

The FN-EM I Transition in South-Central Crete: New Data from Phaistos.

**16.00-16.45 Discussion**

## **IV THE USE OF CAVES**

**Chair: Catherine Perlès and Eleni Panagopoulou**

16.45 Papathanasiou, Anastasia, Panagiotis Karkanas, Georgios Papathanassopoulos, Stella Katsarou, George Valvis and Katerina Psimogiannou (Athens)

Alepotrypa Cave, Diros, 6000-3500 BC: New Evidence Shed new Light on the Excavated Material.

17.00 Kyparissi - Apostolika, Nina (Athens)

The Role of the Theopetra Cave in Thessaly at the End of the Neolithic: Habitual or Symbolic Use?

17.15 Stratouli, Georgia and Odysseas Metaxas (Thessaloniki - Athens)

Reading Social Changes in the Late Neolithic/Final Neolithic Transition at Drakaina Cave, Kephallonia, W. Greece.

17.30 Sampson Adamantios and Vagia Mastrogiannopoulou (Athens)

Late Neolithic Traditions: New Evidence from the Cave of Sarakenos, Kopais.

17.45 Korkut, Taner and Gül Işın (Akdeniz)

Cave Habitations in Chalcolithic Lycia: The Case of Tavabaşı Cave at Tlos.

**18.00-18.30 Discussion**

21.00 Dinner for the participants

**Sunday 09.06.2013**

**V. ECONOMIC AND SOCIAL LIFE.  
IDEOLOGY, RITUALS AND SYMBOLIC EXPRESSIONS**

**Chair: Kostas Kotsakis and Lilian Karali**

09.00 Hansen, Svend (Berlin) **cancelled**

Golden Disc Shaped Pendants of the 5th and 4th Millennium in South-East Europe.

09.15 Galanidou, Nena - Katya Manteli - Peter Tomkins - Argyro Nafplioti - Nellie Phoca-Cosmetatou (Rethymno, Athens, Leuven)  
A Performance of Funerary Ritual in FN IV at Katsambas (Crete).

09.30 Nanoglou, Stratos (Thessaloniki)

The Beast with Many Heads: Assembling Bodies in the Aegean Final Neolithic.

09.45 Tzevelekidi, Vasiliki - Christina Ziota - and Angelos Gkotsinas (Volos - Kozani)  
Dining on the 'Outskirts', Dining 'Downtown'. Meat Consumption and Bone Deposition at Late Neolithic Toumba Kremastis-Koiladas and Kleitos I in Kozani, Northern Greece. **cancelled**

10.00 Pappa, Maria (Thessaloniki)

Transformations of Space in the Late Neolithic Settlements of Northern Greece.

10.15 Papadopoulos, Stratis - Ourania Palli – Eleni Psathi – Tatiana Theodoropoulou and Sofia Vakirtzi (Kavala, Thessaloniki, Athens, Rethymnon)

Aghios Ioannis, Thassos: The Economy of a Small Coastal site Dated to the Second half of the 4<sup>th</sup> millennium B.C.

**10.15-10.45 Discussion**

**10.45-11.15 Break**



## **VI. MATERIAL CULTURE, TECHNOLOGY & EXCHANGE**

**Chair: Kostas Zachos and Angelika Dousougli**

11.15 Perlès Catherine (Paris)

Stones, Pots... and Now Ornaments: Revisiting the MN/LN and LN/FN Transitions at Franchthi Cave (Argolid, Greece).

11.30 Carter, Tristan (McMaster University)

Of Hunters, Drinkers, Knappers and Jewellers: Crete and its Wider Relations in the 4th Millennium BCE.

11.45 Gatsov, Ivan and Petranka Nedelcheva (Sofia)

The Lithic Technology on the Territory of the North East Aegean Shore, Marmara Region and Lower Danube Areas - 5000/4800-3200/3000 BC. Main Features.

12.00 Radivojević, Miljana (London)

Metalmaking in the 5<sup>th</sup> millennium BC Late Neolithic/Chalcolithic Transition in the Balkans.

12.15 Slavchev, Vladimir (Sofia)

Pottery from the Varna Copper Age Cemetery.

12.30 Nazou, Margarita (London)

The End of the Neolithic in Eastern Attica: New data from Kontra Gliate (Kiapha Thiti) and Thorikos Mine 3.

**12.30-13.30 Discussion**

**13.30-15.30 Break**

## **VII. CULTURE CHANGE AND CHRONOLOGY AT THE END OF THE NEOLITHIC**

**Chair: Michael Cosmopoulos and Katerina Kopaka**

15.30 Tunçel, Riza (Famagusta, Cyprus)

Continuity and Discontinuity in the Chalcolithic of Western Anatolia: A View from the Coast.

15.45 Aslanis Ioannis (Athens)

Greece in 5<sup>th</sup> and 4<sup>th</sup> Millennium B.C. Rise and Unexpected Decline of the Chalcolithic Era.

16.00 Coleman, John (Cornell) and Yorgos Facorellis (Athens)

The shadowy Proto-Early Bronze Age in the Aegean.

16.15 Dietz, Soren (Athens) and Pernille Bangsgaard (Copenhagen)

From Final Neolithic to Early Bronze Age in Central Greece. Three Chronological Cross-sections and a Summary.

16.30 Kufel, Mariusz and Łukasz Pospieszny (Poznań - Göteborg)

Rethinking the Absolute Chronology of Southern Balkans and Northern Aegean in the Latter Half of the 5<sup>th</sup> and in the 4<sup>th</sup> millennium BC.

16.45 Oberweiler, Cecil - Gilles Touchais - Petrieka Lera (Athens-Paris-Tirana)

Synchronization of the Albanian and North Aegean Late Neolithic and Early Bronze Age Chronologies. New data from the lakeside dwelling of Kallamas (Albania).

17.00 Katsarou, Stella (Athens)

Beyond Transition: Tracing Eventfulness Behind the MN-LN I Ceramic Divide.

**17.15-18.00 Discussion**

## **18.15-20.00 DIGITAL SESSIONS. PRESENTATIONS AND DISCUSSION AT THE DANISH INSTITUTE**

**21.00 Dinner for the participants**

# DIGITAL PRESENTATIONS

(Auditorium of the Danish Institute)

## III. INDIVIDUAL SITES AND REGIONAL DEVELOPMENTS

### IIIA. BALKANS AND THE BLACK SEA

Georgieva, Petya - Margarita Popova - Vesselin Danov (Sofia)  
Tell Kozareva Mogila—a Settlement and a Necropolis from the West Black Sea Region.

Chohadzhiev, Stafan (Gorna Oriahovitza)  
Stone Defensive Facility - Sushina Shumen District, Bulgaria.

Kapuran, Aleksandar - Aleksandar Bulatović and Dragan Milanović (Belgrade)  
Settlement Pattern Changes through Central Balkan Copper Age.

Kuzmanović-Cvetković, Julka (Prokuplje, Serbia)  
Late Neolithic Communities in Transition: The Case Study from the Site of Pločnik, Vinča Culture.

Kuzmanović, Maja (Pula, Croatia)  
Balkan-Anatolian Relations seen from Medvođe, a Prehistoric Settlement in Eastern Croatia.

Radivojević, Miljana (London) and Marko Porčić (Belgrade)  
Communities in Transition: Advances in Vinča Culture Studies.

### IIIB. WESTERN ANATOLIA

Horejs, Barbara and Christoph Schwall (Vienna)  
Interaction as Stimulus? Çukuriçi Höyük and the Transition from Late Copper to Early Bronze Age in Western Anatolia.

Takaoğlu, Turan and Bamyacı Onur (Çanakkale)  
Marble Vessels from Yeşiltepe Höyük in Northwest Anatolian Hinterland.

### **IIIC. MAINLAND GREECE**

Gauss, Walter (Athens)

New evidence for the Beginning of Habitation at Aigeira / Achaia

Kyriazi, Olga - Ioanna Mavroeidi -Yannis Fappas (Thebes)

Tracing the Final Stages of the Neolithic Period in the Kephissos Valley, Boeotia.

Manteli, Katya (Athens)

A Final Neolithic Lead Axe from Thessaly in the National Archaeological Museum of Athens.

Tsota, Evi and Nikos Zacharias (Thebes & Kalamata, Greece)

A Final Neolithic Site in the valley of Thebes, Boeotia: New Aspects and Pottery Analysis.

### **IIID. THE AEGEAN ISLANDS, CYPRUS AND CRETE**

Di Tonto, Serena (Naples)

The Earliest Phase of the FN at Phaistos in a Wider Cretan Context: New Perspectives.

Kopaka, Katerina and Efthymis Theou (Rethymno)

Gavdos or Living on the Southernmost Aegean Island in the Later Neolithic Cultural Horizons.

Klomp, Frukje (Amsterdam)

The Neolithic Origin of Tombs and Houses on EM Crete.

Lambrechts, Brecht (Leuven)

Neolithic Chios Revisited. Preliminary Results from an Integrated Study of the Neolithic Pottery from Ayio Gala and Emporio.

Mina, Maria (Nicosia)

An Exploration of Metallurgy and Social Complexity at a time of Transition: Evidence from the Aegean and Cyprus.

Voskos, Ioannis (Athens)

Rethinking the “Cypriot paradox”: Socio-Economic Change in Late Neolithic and Chalcolithic Cyprus.

#### **IV. THE USE OF CAVES**

Chadjiangelou, Dimitris (Athens)

Neolithic Peloponnesus and the Klenia Cave in North Eastern Corinthia.

Karali, Lilian - Fanis Mavridis and Dimitris Lambropoulos (Athens)

Lion’s Cave, Hymettus Mountain, Attica: Structures, figurines and material culture associations.

Mari, Alexandra (Athens)

The Later Neolithic Use of the Cave Oinoe IV at Marathon (Attica, Greece).

#### **V. ECONOMIC AND SOCIAL LIFE.**

##### **IDEOLOGY, RITUALS AND SYMBOLIC EXPRESSIONS**

Riebe, Danielle (Chicago)

Long-Distance Economic Exchange of Melian Obsidian: The Diachronic Changes in Obsidian Trade at the Cave Site of Alepotrypa, Greece.

Terzijska-Ignatova, Stoilka (Sofia)

Late Chalcolithic Cult Tables from Tell Yunatsite, Bulgaria.

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mountainous regions are less frequent. During the Vinča culture phase C-D abandonment of certain regions was noted, with an increase of new settlements. Following the final phase of the Vinča culture, there is a complete shift in the size, location and organization of new settlements.

The Aeneolithic Bubanj-Hum I cultural group existed in the Južna Morava basin and in the area of the confluence of Južna Morava and Zapadna Morava. By contrast with the previous Vinča culture period, characterized by settlements of larger dimension mostly built on the terraces of larger rivers, with houses containing several chambers, built in rows, the new settlements had much smaller houses with more modest architecture, with very frequent appearance of hill fort settlements in naturally protected elevated areas.

During Coțofeni-Kostolac period (late Aeneolithic) there is a clear separation between settlements in zones on the rim of the Pannonian Plane and in fertile valleys, compared to smaller elevated settlements located in hilly and mountainous areas, which can be seen most clearly in eastern Serbia. Cyclical movements of transhumant communities over several centuries in mountainous areas created settlement systems on inaccessible cliffs which they inhabited during warmer periods. By contrast, the winter settlements were located in alluvial planes. Such differences are interpreted as geographic and geomorphological characteristics of a particular area, as well as differences in economies and exploitation of natural resources, and, ultimately, as a consequence of climatic shifts.

## **Karali, Lilian, Fanis Mavridis and Dimitris Lambropoulos**

### **Lion's Cave, Hymettus Mountain, Attica: Structures, Figurines and Material Culture Associations.**

In this paper we will present some preliminary results from the excavations conducted at the so called Lion's Cave on Hymettus Mountain, Attica, between the years 2003-2007. We will focus on the finds of the Later Neolithic phases, especially an interesting group of LNIIb-II figurines. The association of these figurines with structures and other material remains sheds new light on the character of cave occupation and generally upland locations during this phase. It also provides new insights into the use and meaning of anthropomorphic figurines in a context different from that of the typical habitation open air sites.

## **Katsarou, Stella**

### **Beyond Transition: Tracing Eventfulness behind the MN-LN I Ceramic Divide**

The present paper raises the issue of 'transition' in the Neolithic ceramic styles,

traditionally perceived as a morphological divide between the *end* and the *beginning*. Current theoretical trends on meaningfulness now demand that this approach be separated from deterministic normativism prescribing that the fate of Neolithic pottery fashions is to flourish and decline, and that ceramic wares are static until change occurs, after a short period of overlap. Rather than by regular shifts, pottery change in the Neolithic is in fact inherent in the very instant interactions between the dynamic agents -humans and materialities - involved, and is occurring as an ongoing situation of meaningfulness. The paper will contribute with narratives drawn from the MN-to-LN I stylistic divide of pottery.

## **Klomp, Frukje**

### **The Neolithic Origin of Tombs and Houses on EM Crete**

From the end of the Epi-palaeolithic and during the aceramic Neolithic (10.200 – 6900 BC), communities in Southwest Asia were in such a way concerned with architecture that their settlements may be compared to ‘sculptures’, and appreciated as symbolic systems reflecting repetitive behaviour in association with the bones and bodies of the dead. Intra-mural burial therefore seems to have been a basic and integral function of the house, introducing symbolism and history, right from the start of sedentary life. The houses of these sometimes very large settlements, were circular or square in plan, often semi-subterranean and carefully maintained, restored and rebuilt on the original plot and plan, over very long periods of time. These settlements have been referred to as “history houses” or “theatres of memory.”

On Crete a similar development in settlement architecture seems to have taken place. From the ten Neolithic strata excavated in Knossos (6000 – ca. 3000 (?) BC), at least nine infant skeletons were reported, suggesting, as here proposed, a deliberate act of memorial, or even sacralisation, of the very house itself. If accepted, that house burials, which are extremely variable in shape and composition, but are attested for – also during the Bronze Age – and in many parts of the Aegean and beyond, can be interpreted as a special kind of foundation deposits that sanctify the house, then the implication must be that domestic architecture cannot be taken to be secular in intention, as often is assumed.

That so-called domestic architecture can be *monumental*, and thus as highly charged with meaning as other buildings are, - for example tombs, or even palaces -, can also be argued through means of a comparative analysis of structural design. For this goal several well-built settlements, remarkable for their house plans, but showing no burials, explicit graves or any other funeral architecture, are singled out. Together with some tombs, among which are both tholoi in circular, and house-tombs in square/rectangular plan. The dates of these structures belong to the transitional period of the Final Neolithic into the Early Bronze Age, when separation between dwelling and grave seems to have taken definite shape on Crete.