

# **Aegean Acheulean at the Eurasian crossroads Hominin settlement in Eurasia and Africa**

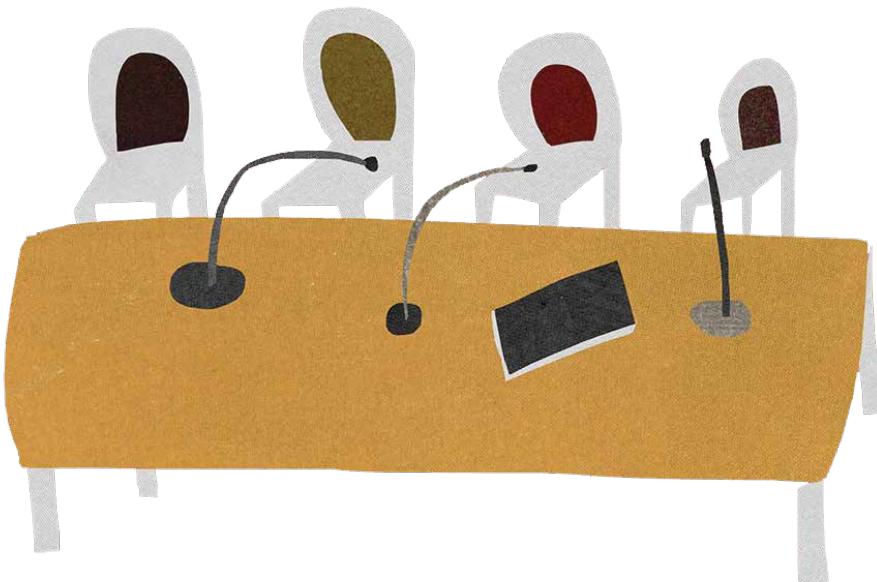
An international conference organised  
by the University of Crete

**25-29 June 2022**

**The Museum of Industrial Olive-Oil Production  
Lesbos Greece**







ΠΑΝΕΠΙΣΤΗΜΙΟ ΚΡΗΤΗΣ  
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Γενική Γραμματεία Αιγαίου  
και Νησιωτικής Πολιτικής

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B. ΑΙΓΑΙΟ

## PROGRAMME SUMMARY

<b>Saturday 25/06</b>	<b>Arrival</b> <b>Opening ceremony and keynote lecture</b> <b>Welcome reception</b>
<b>Sunday 26/06</b>	<b>Acheulean: the Aegean record</b> <b>Dinner</b>
<b>Monday 27/06</b>	<b>Fieldtrip to Rodafnidia, excavation laboratory, volcanic geologies of the Kalloni Gulf and palaeontological sites of S Lesbos</b> <b>Dinner</b>
<b>Tuesday 28/06</b>	<b>Acheulean: the world record I</b> <b>Special lectures</b>
<b>Wednesday 29/06</b>	<b>Acheulean: the world record II</b> <b>The Aegean Acheulean at the Eurasian crossroads: round table discussion</b>

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### Scientific Committee

**Geoff Bailey**, University of York, UK

**Naama Gonen-Inbar**, Hebrew University of Jerusalem, Israel

**Nena Galanidou**, University of Crete, Greece

**John Gowlett**, University of Liverpool, UK

**Thomas Wynn**, University of Colorado, USA

# Programme

## Saturday 25/06

19:30	<b>Opening ceremony keynote lecture and welcome reception</b>
20:00	<b>Le Paleolithique Inferieur en Grece et l'apport des nouvelles donnees issues de la grotte de Petralona</b>
Keynote lecture	A. Darlas

## Sunday 26/06 Acheulean: the Aegean record

9:30-10:00	<b>The Aegean Palaeolithic research agenda</b> N. Galanidou
<b>RODAFNIDIA</b>	
10:00-10:30	<b>Digging, mapping, profiling, trenching, and sampling: archaeological field strategies for investigating the Acheulean Rodafnidia, Lesbos</b> N. Galanidou, J. McNabb, P. Tsakanikou, E. Karkazi, N. Soulakellis, C. Vasilakos, E.E. Papadopoulou, G. Iliopoulos
10:30-11:00	<b>The Acheulean site of Rodafnidia: geology, stratigraphy and chronology</b> G. Iliopoulos, J. Alexopoulos, P. Papadopoulou, A. Zelilidis, S. Dilalos, N. Voulgaris, A. Biggin, L.J. Arnold, N. Taffin, N. Galanidou
11:00 -11:30	<b>Lithic Raw Material Economy and Provenance at the Acheulean site of Rodafnidia, Lesbos</b> E. Karkazi, A. Magganas, N. Galanidou
11:30-12:00	<b>A 3D geometric morphometric shape analysis of the Acheulean Large Cutting Tools from Lesbos</b> G. Herzlinger, N. Galanidou

### 15 min Coffee break

12:15-12:45	<b>The Acheulean site of Rodafnidia: detailed sedimentological analyses</b> N. Bourli, G. Iliopoulos, N. Galanidou, A. Zelilidis
12:45-13:15	<b>Following the water: palaeocurrent directions of the Middle Pleistocene fluvial network of Rodafnidia</b> N. Bourli, G. Iliopoulos, P. Papadopoulou, N. Galanidou, A. Maravelis, A. Zelilidis
13:15-13:45	<b>The palaeoenvironment of the Acheulean site of Rodafnidia: the microfossil record</b> P. Papadopoulou, K. Vassiliadou, M. Kolendrianou, G. Iliopoulos, N. Galanidou
13:45 -15:00	<b>Lunch break</b>

### RODAFNIDIA AND BEYOND - PALEOGEOGRAPHY

15:00-15:30	<b>The Kamara and Vathy Lagkadi Palaeolithic sites, Lisvori alluvial plain: geology, stratigraphy and finds</b> N. Galanidou, P. Tsakanikou, G. Iliopoulos, P. Papadopoulou, L.J. Arnold, A. Zelilidis
15:30-16:00	<b>Soil resources as indicators for affordances at the Acheulean site of Rodafnidia: a geoedaphic approach</b> S. Kübler, P. Tsakanikou, G. Iliopoulos, N. Galanidou
16:00-16:30	<b>Plio-Quaternary palaeogeographic evolution of central south Lesbos: implications for Palaeolithic Archaeology</b> S. Sotiropoulou, M. Kalaitzis, D. Sakellariou, E. Skourtos, H. Kranis, T. Hasiotis, N. Galanidou

16:30-17:00	<b>The Villafranchian fauna of Vatera, Lesbos, Greece</b> Athanassiou, G.A. Lyras, A.A.E. van der Geer
17:00-17:30	<b>Reassessing the biogeographical role of the Aegean region during the Early and Middle Pleistocene: an affordance-based modelling approach</b> P. Tsakanikou
19:30	Dinner
<b>Monday 27/06</b>	<b>Site and laboratory visit</b>
Morning	<b>Site visit to Rodafnidia and the excavation laboratory</b>
Afternoon	<b>Visit to the volcanic landscapes of the Kalloni Gulf and the Early Pleistocene palaeontological sites of Vatera</b>
18:30	Dinner
<b>Tuesday 28/06</b>	<b>Acheulean: the world record I</b>
	<b>AFRICA</b>
9:30-10:00	<b>Melka Kunture (Ethiopia) – an overview</b> M. Mussi, E. Méndez-Quintas, J. Panera, F. Altamura, G. Briatico, L. Di Bianco, R. Bonnefille, E. Brunelli, D. Geraads, G. Mutri, F. Piarulli, S. Rubio Jara, G. Ruta, S. Sánchez-Dehesa Galán, A. Serodio Domínguez, R. T. Melis
10:00-10:30	<b>The Casablanca sites complex and the North African Acheulean</b> J-P. Raynal, R. Gallotti, A. Mohib, L. Magoga, D. Lefèvre
10:30-11:00	<b>Emerging Patterns of the African Acheulean: East, South and North: a view from the Equator</b> J.A.J. Gowlett
	<b>15 min Coffee break</b>
	<b>ARABIA-LEVANT</b>
11:15-11:45	<b>The Acheulean of Arabia</b> C. Shipton (online presentation)
11:45-12:15	<b>Out of Africa Waves – a Dead Sea Rift Valley Perspective</b> G. Sharon
12:15-13:45	<b>Technological variability in the late Lower Paleolithic Levant</b> R. Shimelmitz
13:45-14:15	<b>A late Acheulian tool-kit from the Levant: Functional evidence from the site of Revadim, Israel</b> R. Barkai, F. Venditti, F. Marinelli, A. Zupanchich, S. Nunziante-Cesaro, C. Lemorini
14:15 – 15:00	<b>Lunch break</b>
	<b>ANATOLIA</b>
15:00-15:30	<b>Acheulean in Turkey</b> H. Taşkiran, B. Dinçer
15:30-16:00	<b>Looking for Acheulean Assemblages of the North Aegean Palaeolithic: new contributions, issues and remarks from the Çanakkale – Balıkesir coastline, Turkey</b> H. Bulut, G. Karahan
16:00-16:30	<b>Traces of the Acheulean culture in Denizli (South Aegean/Western Anatolia)</b> K. Özçelik, H. Bulut
16:30-17:00	<b>From Pleistocene Science to Pleistocene Heritage</b> N. Sanz
Special lecture	

17:00-17:30	<b>Handaxe Aesthetics</b>
Special lecture	T. Wynn ( <i>online presentation</i> )
18:00	<b>Return to hotel</b>
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<b>Wednesday 29/06 Acheulean: the world record II</b>	
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WESTERN EUROPE	
9:30-10:00	<b>New excavations at Notarchirico (Italy, 670-695 ka).</b> <b>New data and questions on the onset of the Acheulean in Western Europe</b> M-H. Moncel
10:00-10:30	<b>The Acheulean in the Context of the Lower Palaeolithic in the Iberian Peninsula</b> E. Méndez-Quintas, M. Santonja
10:30-11:00	<b>The contribution of Atapuerca (Burgos) and Barranc de la Boella (Tarragona) to the knowledge of the Iberian Acheulean</b> Ollé
11:00-11:30	<b>The very late Acheulean of Iberia: quarries and social production at the end of the Iberian Lower Palaeolithic</b> J. Baena, C. Torres, F. Tapias, M. Demuro, A., L. J. Arnold
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15 min Coffee break	
11:45-12:15	<b>The Acheulean of Western Europe: new approaches to an old issue</b> P. García-Medrano
12:15-12:45	<b>The Acheulean biface tradition as a « total social fact »: recent insights from “chaîne opératoire” study on north western european sites, with special references to Boxgrove (West Sussex, UK)</b> M. Leroyer
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INDIA	
12:45-13:15	<b>Acheulean landscapes and evolutionary trajectories in India: learning from Attirampakkam and beyond</b> S. Pappu, K. Akhilesh ( <i>online presentation</i> )
13:15-13:45	<b>The Acheulean of the Indian Subcontinent with a focus on its northern and central regions</b> P. Chauhan
13:45-14:15	<b>Experimental lithic knapping to investigate Acheulean Reduction Strategies, with specific reference to Attirampakkam, India</b> K. Akhilesh, S. Pappu ( <i>online presentation</i> )
14:15 -15:00	Lunch break
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EASTERN ASIA	
15:00-15:30	<b>A Late Pleistocene bifacial Large Cutting Tools assemblage from the Bubing Basin, South China</b> W. Wang, Y. Yao, W. Liao, C. J. Bae, K. Westaway ( <i>online presentation</i> )
15:30-16:00	<b>Variation of bifaces and cultural diversity in Early Palaeolithic in East Asia</b> K. Bae ( <i>online presentation</i> )
16:00-16:30	<b>Acheulian Problem and the Late Upper Pleistocene Handaxes in Korea - 40 Years After</b> S. Yi ( <i>online presentation</i> )
16:30-18:00	<b>The Aegean Acheulean at the Eurasian crossroads: round table discussion</b>
Coordinators:	P. Chauhan, J.A.J. Gowlett, N. Galanidou, A. Ollé, H. Taşkiran
18:00	<b>Return to hotel</b>

