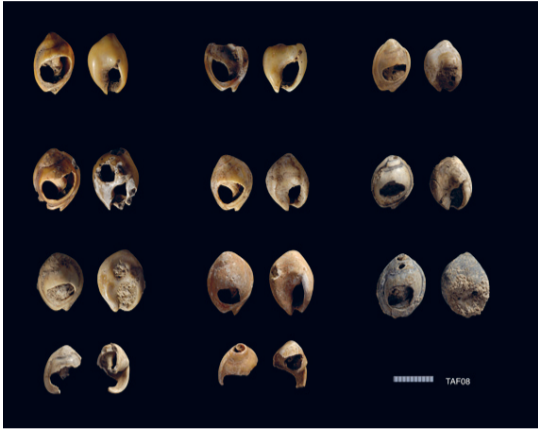


International Workshop

Modern origins in the Mediterranean : interdisciplinary approach



One of the most keenly debated issues in human evolutionary research concerns the modern origins and dispersal of *Homo sapiens*. The Mediterranean is of key interest in the understanding of human evolution and behavioural development. Themes for discussion in the workshop include the nature, environment, chronology and human associations with the cultural subdivisions in the Late Pleistocene on both sides of the Mediterranean Sea. Amongst the main issues to be identified so far are: How early is "Modern Behaviour" seen in this region, does its appearance signify the arrival of new populations and what is the environmental context of human cultures. The aim of the workshop is not to answer all of these questions but to stimulate further discussion and to act as an introduction to other contributions that will cover the themes described above in more detail. The workshop will consist of scientists from leading institutions in their own countries and their participation in the workshop will provide expertise and will also allow new networks to be built between both researchers and the new generation of early career scientists and Aix-Marseille University students. This workshop therefore offers opportunities for knowledge transfer and to develop the future research career prospects.

Organizing committee : Abdeljalil BOUZOUGGAR INSAP & IMéRA, Jean-Pierre BRACCO LAMPEA & Aix-Marseille Université & Nick BARTON University of Oxford.

Thursday January 14th

8.30-9.00 : Welcome
9.00-9.30 : Introduction and opening remarks
Jean-Pierre Bracco, Aix-Marseille University, LAMPEA-UMR 7269, France
9.30-09.45 : Coffee Break

Session 1 : Palaeoanthropology

Chair : Nick Barton
09.45-10.15 : *Is the Sub-Saharan Garden of Eden for Modern Origins a Street Light Effect?*
Jean-Jacques Hublin, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany
10.15-10.45 : *Continuity and change in the Iberomaurusian*
Louise Humphrey, Natural History Museum, London, United Kingdom
10.45-11.15 : *GIBRALTAR : 450 000 years of eustatic fluctuations and migration opportunities. Some reflexions concerning Iberomaurusian origin.*
Jacques Collina-Girard, Aix-Marseille University, LAMPEA UMR 7269-CNRS, Aix-en-Provence, France
11.15-11.45 : Discussion
11h45-12h30 : Open discussion with the students
Lunch : 12.30-14.00

Session 2 : Climate and Chronology

Chair : Jean-Jacques Hublin
14.00-14.30 : *Speleothem based palaeoclimate and palaeoenvironment research in the western Mediterranean realm*
Dirk Hoffmann, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany
14.30-15.00 : *Why the Chronological framework of Early Upper Pleistocene is difficult to establish ?*
Christophe Falgueres, Museum National d'Histoire Naturelle, Paris, France
15.00-15.30 : Discussion
15.30-16.00 : Coffe Break

Session 3 : Archaeology in the Northern Mediterranean

Chair : Jean-Paul Raynal
16.00-16.30 : *Regional processes in the Iberian mediterranean region, between the end of H1 and YD , within the context of Later Palaeolithic of the Alborán Sea*
Joan Emili Aura Tortosa, Departamento de Prehistòria i Arqueologia, Universitat de València, Spain
16.30-17.00 : *Temporality of assemblage formation reconstructed through intrasite spatial analysis of open air Middle Paleolithic sites in France*
Amy E. Clark and Steve Kuhn, University of Arizona, USA
17.00-17.30 : Discussion
17.30-18.00 : open discussion with the students

Friday January 15th

8.30-9.00 : Welcome

Session 4 : Archaeology in North Africa

Chair : Julia Lee Thorp
9.00-9.30 : *Morocco, Western Beginnings*
Jean-Paul Raynal, Bordeaux University, PACEA, Talence, France
9.30-10:00 : *The MSA-LSA transition in North Africa: population continuity or not ?*
Nick Barton, University of Oxford, United Kingdom
10.00-10.30 : *Which factors drove the MSA variability in the Maghreb ?*
Abdeljalil Bouzouggar, IMéRA, Aix-Marseille University, France & Institut National des Sciences de l'Archéologie et du Patrimoine, Morocco
10.30-11.00 : Coffee Break
11.00-11.30 : *La préhistoire en Tunisie : quelques exemples de projets de recherche*
Lotfi Belhouchet, Institut National du Patrimoine et Musée de Kairouan, Tunisie
11.30-12.00 : *Were modern humans at the Haua Fteah in Stage 6?*
Graeme Barker, University of Cambridge, United Kingdom
12.00-12.30 : Discussion
12.30-14.00 : Lunch

Session 5 : Paleoenvironment and subsistence

Chair : Christophe Falguères
14.00-14.30 : *Marqueurs biochronologiques mammaliens en Méditerranée occidentale : état des lieux*
Philippe Fernandez, Aix-Marseille University, LAMPEA UMR-7269, CNRS, France
14.30-15.00 : *Marine resource use compared for the northwestern and southwestern coasts of Africa*
Julia Lee Thorp, University of Oxford, United Kingdom
15.00-15.30 : *Palaeolithic plant use in North-Western Africa: macrobotanical evidences of food and basketry at Middle Stone Age and Later Stone Age sites in Morocco and Tunisia*
Jacob Morales, Departamento Geografía, Historia y Arqueología, University of the Basque Country, Spain
15.30-16.00 : General discussion and concluding remarks
Abdeljalil Bouzouggar, National Institute of Archaeological Science and Heritage, Morocco and IMéRA-LabexMed
Closing speech
16.00-16.30 : *Far From Sapiens : Drawing the Line of Modernity*
Frédéric Joulain, EHESS-CNRS UMR8562, Aix-Marseille Université, France

16.30 : optional visit to the Natural History Museum