

International conference
National Museum of Natural History, Paris, France
November 19-20-21, 2014

European Acheuleans
Northern v. Southern Europe: Hominins, technical behaviour, chronological and environmental contexts

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L'ASSOCIATION ARCHEA EST DOTAÉE PAR LA RÉGION CENTRE



Final Program

15 minutes for the oral presentation and 5 minutes of questions

19th November 2014

10h00-10h45: Registration in the auditorium of the Grande Galerie de l'Evolution and welcome coffee break

10h45-11h00: Introduction to the conference, ANR project
Marie-hélène Moncel and Danielle Schreve

Hominins in Europe

11H00-11h20

Chris Stringer - Human evolution in Europe during the Middle Pleistocene.

11h20-11h40

Giorgio Manzi - Humans of the Middle Pleistocene: the case-study of Ceprano, Italy.

The Levant: Acheuleans at the gates of Europe

11h40-12h00

Rosalia Gallotti - The African origin of the European Acheulean technology: fact or paradigm?

12h00-12h20

Gonen Sharon - At the gate-way of Europe – Large Flake Acheulian and the Out of Africa scenario.

12h20-12h40

Reto Jagher et Jean-Marie LeTensorer - Evolution of Acheulean in Central Syria. Long-term variations and short-term changes of the bifacial traditions.

12h40-13h00

Michael Chazan - Variability in OIS 7: A view from the Levant.

13h00-14h15

Lunch (Censier University restaurant)

Acheuleans in Northern Europe

14h20-14h40

Matthew Pope, Beccy Scott and Lesley Blundell - The Acheulean of North European Landscapes: Understanding a complex record.

14h40-15h00

Mark Roberts - The Acheulian flake tools and utilised flakes from Boxgrove, West Sussex, UK: their contribution to the debate on resource procurement, processing, and patterns of discard.

15h00-15h20

Matthew Pope - The Valdoe: a new locality in the Boxgrove Palaeolandscape and Perspectives on Middle Pleistocene Landscape Use

15h20-15h40

Antony Brown, Laura Basell - Site Distribution at the Edge of the Palaeolithic World: A Nutritional Niche Approach.

15h40-16h00

Pierre Antoine, Marie-hélène Moncel, Jean-Luc Loch, Nicole Limondin-Lozouet, Jean-Jacques Bahain, Pierre Voinchet, Patrick Auguste, Emmanuelle Stoetzel, Julie Dabkowski - Dating the earliest human occupation of Western Europe: new evidences from the fluvial terraces system of the Somme basin (Northern France): Abbeville "Carrière Carpentier" and Amiens "Rue du Manège"

16h00-16h25

Coffee break

16h30-16h50

David Hérisson, Jean Airvaux, Arnaud Lenoble, Daniel Richter, Emilie Claud, Jérôme Primault - Between northern and southern regions in Western Europe, the Acheulean site of La Grande Vallée, Colombiers (Vienne, France).

16h50-17h10

Jackie Despriée, Gilles Courcimault, Marie-Hélène Moncel, Pierre Voinchet, Hélène Tissoux, Simon Puaud, Jean-Jacques Bahain, Davinia Moreno, Xavier Gallet, Christophe Falguères- Le site acheuléen de la Noira à Brinay (région Centre, France) : Caractérisation des matériaux siliceux et mise en évidence des choix et des comportements des hominins.

17h10-17h30

Anne-Lyse Ravon, Claire Gaillard, Jean-Laurent Monnier - Menez-Dregan (Plouhinec, Far Western Europe): the lithic industry from layer 7 and its Acheulian components.

17h30-17-50

Nicole Limondin-Lozouet, Pierre Antoine, Patrick Auguste, Jean-Jacques Bahain, Sylvie Coutard, Julie Dabkowski, Bassam Ghaleb, Jean-Luc Loch, Marie-Hélène Moncel, Kirsty Penkman, P. Voinchet - Palaeoenvironmental contexts of Acheulean occupations from Northern France.

20th November 2014

10h00-10h20

Coffee break

10h20-10h40

Pierre Voinchet, Jean-Jacques Bahain, Davinia Moreno, Christophe Falguères, H el ene Tissoux, Olivier Tombret, Marie-H el ene Moncel, Danielle Schreve, Ian Candy, Pierre Antoine, Nick Ashton, Matt Beamish, Dominique Cliquet, Jackie Despri e, Simon Lewis, Nicole Limondin-Lozouet, Jean-Luc Locht, Simon Parfitt, Matt Pope - New chronological data (ESR and ESR/U-series) for the earliest Acheulean sites of northwestern Europe.

Acheuleans in Southern Europe

10h40-11h00

Marina Mosquera, Palmira Saladi , Isabel C aceres, Rosa Huguet, Andreu Oll , Montserrat Esteban, Leticia Men endez, Jaume Vilalta, Llu  Ben assar, Isabel Exp sito, Sergio Ros, Josep Maria Verg s, Mar a Soto, Juan Jos  Villala n,  ngel Carrancho, Eudald Carbonell and Josep Vallverd  - Barranc de la Boella (Catalonia, Spain): an Acheulean elephant butchery site at the European late Early Pleistocene.

11h00-11h20

Antoni Canals, Victoria Aranda, Nova Barrero, Luc a Bermejo, Paolo Donadei, Francisco J. Garc a, Dolores Mej as, Juan Mar n, Mario Modesto, Abel Morcillo, Ana Rabazo, Antonio Rodr guez-Hidalgo, Eudald Carbonell - Toward the West: The Acheulean complex of Santa-Anna Cave (C aceres, Spain).

11h20-11h40

Hugues-Alexandre Blain, Manuel Santonja, Alfredo P rez-Gonz lez - Revision of the amphibians and reptiles from the Acheulian site of Aridos-1 (Madrid, central Spain): paleoclimatic and paleoenvironmental implications during MIS 11.

11h40-12h00

Manuel Santonja, Alfredo P rez-Gonz lez, Joaqu n Panera, Susana Rubio, Eduardo M endez - The coexistence of Ancient Middle Palaeolithic and Acheulean technocomplexes in the Middle Pleistocene of the Iberian Peninsula.

12h00-12h20

Javier Baena, Sergio B rez, Concepci n Torres, Marta Bravo, Jorge Vega, Irene Ortiz, Inmaculada Rus Terraces and plateaus: handaxe technology in the Acheulean-early Middle Paleolithic of the Madrid region (Spain).

12h20-12h40

Antonio Rodr guez-Hidalgo, Palmira Saladi  and Andreu Oll  - Diachronic changes in the late Acheulean: Monospecific to broad faunal spectrums at Atapuerca-Gran Dolina TD10 level.

Lunch (Censier University restaurant)

12h40-13h55

14h00-14h20

Andreu Oll , Xos  Pedro Rodr guez, Marina Mosquera, Paula Garc a-Medrano, Deborah Barsky, Arturo de Lombera, Eudald Carbonell - The European Acheulean from the Atapuerca perspective.

14h20-14h40

Laurence Bourguignon, Deborah Barsky, Ramon Capdevila, Jean-Yves Crochet, Jérôme Ivorra - The stone tools from Stratigraphical Unit 4 of the Bois-de-Riquet site (Lézignan-la-Cèbe, Hérault, France): a new milestone in the diversity of the European Acheulian.

14h40-15h00

Nelly Connet, Vincent Lhomme, Sylvain Soriano - Acheulian between north and south of the Western Europe, the contribution of the site of Londigny (Charente, France).

15h00-15h20

Elena Rossoni-Notter, Olivier Notter, Patrick Simon, Suzanne Simone - The assemblages of the Observatory (Monaco) and Prince (Balzi Rossi, Liguria, Italy) Caves: new studies and regional issues.

15h20-15h40

Anne-Marie Moigne, Sophie Grégoire, Vincenzo Celiberti, Henri de Lumley – Chronostratigraphical continuity and diversity of the acheulean facies from 600 ka to 400 ka at the Caune de l'Arago Tautavel.

15h40-16h15

Coffee break

Acheuleans in South-Eastern Europe

16h20-16h40

Henry de Lumley, Marie-Antoinette de Lumley – Les cultures acheuléennes de la Caune de l'Arago à Tautavel et de la grotte du Lazaret à Nice. Présence et signification des restes humains du site acheuléen de la Caune de l'Arago (Tautavel, Pyrénées orientales).

16h40-17h00

Marcello Piperno, Sébastien Nomade, Alison Pereira, Christophe Falguères, Pierre Voinchet, David Lefèvre, Jean-Paul Raynal, Jean-Jacques Bahain- New geochronological framework for the early Middle Pleistocene Acheulian site of Notarchirico (Venosa, Basilicate, Italy)

17h00-17h20

Carmen Santagata - The open air site of Notarchirico (Italy): technical review of the production systems of the ancient Acheulean from the lithological and morphological characteristics of the raw materials used.

17h20-17h40

Carlo Peretto, Marta Arzarello, Jean-Jacques Bahain, Mauro Coltorti, Alberto De Bonis, Eric Douville, Christophe Falguères, Norbert Frank, Truстан Garcia, Giuseppe Lembo, Vincenzo Morra, Brunella Muttillio, Sébastien Nomade, Qingfeng Shao, Annamaria Perrotta, Pierluigi Pieruccini, Mariangela Rufo, Benedetto Sala, Claudio Scarpati, Ursula Thun Hohenstein, Umberto Tessari, Maria Chiara Turrini, Carmela Vaccaro - The Middle Pleistocene site of Guado San Nicola (Monteroduni, Southern Italy) in the context of the Italian Acheulean.

18h00-21h00

Poster session

Institut de Paléontologie Humaine (IPH), 1 rue René Panhard, 75013 Paris (10' from the Museum)

18h30-19h00

Lecture by Jean-Jacques Hublin: The Origin of Neandertals: Revisiting the Accretion Model

19h00 Dinner cocktail at the IPH

21st November 2014

10h00-10h20

Coffee break

10h20-10h40

Anna Paola Anzidei, Grazia Maria Bulgarelli, Eugenio Cerilli, Ivana Fiore, Cristina Lemorini, Ernesto Santucci - The industries of La Polledrara de Cecanibbio (MIS9) in the acheulean framework of the North-West area of Rome.

10h40-11h00

Maria Rita Palombo - Large mammal dispersal and faunal dynamics in Southern Europe during the Middle Pleistocene.

11h00-11h20

Nena Galanidou, Giorgos Iliopoulos, John McNabb, James Cole - The Acheulean site at Rodafnidia-Lisvori on Lesbos, Greece.

Technology, Typology and Behaviour

11h20-11h40

Ana Mgeladze, Marie-Helene Moncel – The Acheulean sites of the Great Caucasus. Technological features of the caves of Tsona and Koudaro in the regional framework.

11h40-12h00

Nira Alpersón-Afil, Naama Goren-Inbar - Acheulian technology constrains typology: proximal treatment of flakes at Gesher Benot Ya'aqov.

12h00-12h20

Marie-Hélène Moncel, Nick Ashton, Agnès Lamotte, David Hérison, Dominique Cliquet, Jean-Luc Locht, Jean-Airvaux, Alain Tuffreau, Jackie Despriée – Overview of technological features of Acheulean lithic series in north-west Europe (700-400 ka).

12h20-12h40

Cyril Viallet - Structural and functional analysis of Middle Pleistocene handaxes from three Mediterranean sites.

12h40-13h00

Stephen J. Lycett, Kerstin Schillinger, Metin I. Eren, Noreen von Cramon-Taubadel, Alex Mesoudi - Factors affecting handaxe variation: experimental approaches to cultural transmission parameters.

Lunch (Censier University restaurant)

13h00-14h05

14h10-14h30

David Bridgland and Mark White - Time, space and the Acheulean: revisiting the use of handaxe style as a chronological indicator in Western Europe.

14h30-14h50

Agnès Lamotte, Florent Lemene, Léa Bidault - The role of the knapper in shaping handaxes:

What does the experimental and archaeological data tell us?

14h50-15h10

Miquel Guardiola, Juan Ignacio Morales, Josep Maria Vergès - From blunt to cutting: distinguishing alternating method flakes in early reduction stages on rounded blanks.

15h10-15h30

Benoît Chevrier - The concretization, a contribution from the philosophy of technics to understand the evolution of bifacial pieces over long time. Application and discussion from two East African assemblages.

15h30-15h50

Eric Boëda - Le sophisme de l'Acheuléen.

Site Distribution and Behavioural Implications

15h50-16h10

Elisa Nicoud - Does the diversity of Acheulian technical behaviors reveal any settlement dynamic within Western Europe?

Coffee break

16h10-16h40

16h40-17h00

Roxane Rocca - European Acheuleans. Northern v. Southern Europe: new perspectives from the Est.

17h00-17h20

Maud Devès, Geoffrey King, Geoffrey Bailey - Complex topography and Human evolution.