

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

Marie-hélène Moncel (MNHN, Paris) and Danielle Schreve (RHUL, London)



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 - 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

Mark Roberts et al. – 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.

14h40-15h00

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

15h00-15h20

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

15h20-15h40

Pierre Antoine, Jean-Luc Locht, Marie-hélène Moncel, Jean-Jacques Bahain, Pierre Voinchet, Patrick Auguste, Nicole Limondin-Lozouet, Julie Dabkowski, Emmanuelle Stoetzel - 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"

15h40-16h00

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

16h00-16h25

Coffee break

16h30-16h50

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

16h50-17h10

Nicole Limondin-Lozouet, Pierre Antoine, Patrick Auguste, Julie Dabkowski, Sylvie Coutard - Palaeoenvironmental contexts of Acheulean occupations from Northern France.

17h10-17h40

Pierre Voinchet, Jean-Jacques Bahain, Davinia Moreno, Marie-Hélène Moncel, Danielle Schreve, Matt Pope, Matt Beamish et al. (ANR project) - New chronological data on the Acheulean sites in north-west Europe.

20th November 2014

10h00-10h20

Coffee break

Acheuleans in Southern Europe

10h20-10h40

Marina Mosquera, Palmira Saladié, Isabel Cáceres, Rosa Huguet, Andreu Ollé, Montserrat Esteban, Leticia Menéndez, Jaume Vilalta, Lluc Benàssar, Isabel Expósito, Sergio Ros, Josep Maria Vergès, María Soto, Juan José Villalaín, Ángel Carrancho, Eudald Carbonell and Josep Vallverdú - Barranc de la Boella (Catalonia, Spain): an Acheulean elephant butchery site at the European late Early Pleistocene.

10h40-11h00

Antoni Canals, Victoria Aranda, Nova Barrero, Lucía Bermejo, Paolo Donadei, Francisco J. García, Dolores Mejías, Juan Marín, Mario Modesto, Abel Morcillo, Ana Rabazo, Antonio Rodríguez-Hidalgo, Eudald Carbonell - Toward the West: The Acheulean complex of Santa-Anna Cave (Cáceres, Spain).

11h00-11h20

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

11h20-11h40

Manuel Santonja, Alfredo Pérez-González, Joaquín Panera, Susana Rubio, Eduardo Méndez - The coexistence of Ancient Middle Palaeolithic and Acheulean technocomplexes in the Middle Pleistocene of the Iberian Peninsula.

11h40-12h00

Javier Baena, Sergio Báñez, Concepción 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).

12h00-12h20

Antonio Rodríguez-Hidalgo, Palmira Saladié and Andreu Ollé - Diachronic changes in the late Acheulean: Monospecific to broad faunal spectrums at Atapuerca-Gran Dolina TD10 level.

12h20-12h40

Andreu Ollé, Xosé Pedro Rodríguez, Marina Mosquera, Paula García-Medrano, Deborah Barsky, Arturo de Lombera, Eudald Carbonell - The European Acheulean from the Atapuerca perspective.

Lunch (Censier University restaurant)

12h40-13h55

14h00-14h20

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.

14h20-14h40

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

14h40-15h00

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.

15h00-15h20

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.

15h20-15h40

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).

15h40-16h15

Coffee break

Acheuleans in South-Eastern Europe

16h20-16h40

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)

16h40-17h00

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.

17h00-17h20

Carlo Peretto, Marta Arzarello, Jean-Jacques Bahain, Mauro Coltorti, Alberto De Bonis, Eric Douville, Christophe Falguères, Norbert Frank, Tristán García, Giuseppe Lembo, Vincenzo Morra, Brunella Muttillo, 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.

17h20-17h40

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.

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

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

10h40-11h00

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

11h00-11h20

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.

Technology, Typology and Behaviour

11h20-11h40

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

11h40-12h00

Marie-Hélène Moncel, Nick Ashton, Agnès Lamotte, David Hérisson, 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).

12h00-12h20

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

12h20-12h40

Stephen Lycett - Factors affecting handaxe variation: experimental approaches to cultural transmission parameters.

12h40-13h00

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

Lunch (Censier University restaurant)

13h00-14h05

14h10-14h30

Agnès Lamotte, Florent Lemene, Léa Bidault - The role of the knapper in shaping handaxes: What does the experimental and archaeological data tell us?

14h30-14h50

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

14h50-15h10

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.

15h10-15h30

Eric Boëda - Le sophisme de l'Acheuléen.

15h30-15h50

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

Site Distribution and Behavioural Implications

15h50-16h10

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

Coffee break

16h10-16h40

16h40-17h00

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

17h00-17h20

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

17h20-17h40

Katharine MacDonald - Fire-free survival strategies in Lower Palaeolithic Europe: a focus on food preparation.