

FLINT MINING AND QUARRYING TECHNIQUES IN PRE- AND PROTOHISTORIC TIMES

FINAL PROGRAM

CONFERENCE VENUE

Centro de Ciencias Humanas y Sociales, CSIC Address: C/ Albasanz 26-28. Madrid-28037, Spain.
(click on "Cómo llegar" in the lower right corner of <http://www.cchs.csic.es> for map location).
Closest Metro stations: "Ciudad Lineal" -800 meters- or "Suanzes" -700 meters-, green line #5.
<http://www.metromadrid.es/en/index.html>

CONFERENCE DATES:

October 14-16 2009

Saturday 17th, 8'30-16'30 hours: field trip.

PROGRAM

Wednesday 14

09.30 h. Reception of participants and coffee

11.30 h. Institutional welcoming from the Director of the CCHS and President of the Commission

12.00-13.00 h. Presentations

Jacek Lech. *Danubian organization of flint mining in the Polish Jura: a study from Sęspów near Cracow.*

R.A. Tsobgou, C. Marcigny, V. Deloze & E. Ghesquière. *A New Approach for analysing Mining Production and Management combining Geomorphological, Geological and Physical approaches: the case of Ri/Fresne Neolithic flint Mine, France.*

13.00-14.30 h. Lunch

14.30-16.30 h. Presentations

Ivan Cheben & Michal Cheben. *Pre-historic minning of silicites in Slovakia.*

Alan Saville. *Residues at the Den of Boddam, Scotland, extraction site.*

Peter Topping. *The evidence for the seasonal use of the English flint mines.*

David Field. *The origins of flint extraction in Britain.*

16.30-17.00 h. Coffee break

17.00-18.30 h. Presentations

Ana Catarina Sousa & Victor S. Gonçalves. *Gathering, Stocking and Knapping silex in the Neolithic. The Casa Barril File.*

Marco António Andrade & Henrique Matias. *Pedreira do Aires and Monte das Pedras: two neolithic flint «mines» on Lisbon Peninsula.*

Philip C. LaPorta. *Placing Prehistoric Quarries into Proper Stratigraphic and Structural Settings.*

18.30-19.00 h. Debate

Thursday 15

9.30-11.00 h. Presentations

J. Baena, S. Báñez, A. Pérez-González, A. Nebot, M. Roca, A. Lázaro, L. Dapena, R. Márquez, I. Rus, C. Manzano, F. Cuartero, I. Ortiz, P. Rodríguez, T. Pérez, I. González, J. Polo & D. Rubio. *Searchers and Miners: first signs of flint exploitation in Madrid Region (Spain).*

José M. López Mazz & Andrés Gascue. *Flint procurement strategies of the early hunter-gatherers of Eastern Uruguay and Southern Brazil.*

Pedro Díaz-del-Río & Susana Consuegra. *Time for Action. The Chronology of Mining Events at Casa Montero (Madrid, Spain).*

11.00-11.30 h. Coffee break

11.30-13.00 h. Presentations

Antonio Tarrío, Alfonso Benito, Pedro José Lobo & Josu Junguitu Iñíguez de Heredia. *Flint Mining evidences in the Treviño Syncline (Basque-Cantabrian Basin, Western Pyrenees, Spain).*

Margaret C. Brewer-LaPorta & Philip C. LaPorta. *Geological Constraints and Their Determination of the Success in Quarrying Development.*

Gerhard Trnka. *A Reappraisal of chert exploitation in the Oman-the case of al-Hajir at Jebel Qatar*

13.00-14.30 h. Lunch

14.30-16.30 h. Workshop at the *Casa Montero Project* labs on mining tools and operative chains and presentation of the Casa Montero Spatial Data Infrastructure.

16.30-17.00 h. Coffee break

17.00-18.30 h. Presentations

Ran Barkai & Avi Gopher. *Two Flint Caches from a Lower-Middle Paleolithic Flint Extraction and Workshop Complex at Mount Pua, Upper Galilee, Israel.*

Leore Grosman & Naama Goren-Inbar. *Kaizer Hill – A Pre-Pottery Neolithic A quarry site in Modi'in, Israel.*

Avi Gopher & Ran Barkai. *Har Gevim, a new Neolithic Quarry site in southern Israel.*

18.30-19.00 h. Debate

Friday 16

9.30-11.00 h. Presentations

Scott A. Minchak & Philip C. LaPorta. *Mining Technology and Quarries: Task Subdivision, Mining Tools, and Identification.*

Attilio Galiberti & Massimo Tarantini. *Quarrying techniques of the Neolithic and Copper Age flint mines in the Gargano (south-eastern Italy).*

Marta Capote. *Working in the Flint Mine: Mining Tools and Labor Organization in Casa Montero (Spain).*

11.00-11.30 h. Coffee break

11.30-13.00 h. Presentations

Jean-Philippe Collin & Hélène Collet. *The mining tools of shaft 20 at Petit-Spiennes (Hainaut, Belgium): their use and abandonment.*

Ignacio Clemente, Juan F. Gibaja & Xavier Terradas. *Under suspicion: Mining tools and lithic production in a mining production context.*

Anne Hauzeur. *Mining tools at Mesvin - Sans Pareil (Hainaut, Belgium): a case study from old excavation.*

13.00-14.30 h. Lunch

14.30-15.30 h. Presentations

Jolanta Małeck-Kukawka. *Problem of the flint tools from the Saspow mine site in the light of use-wear analysis.*

Walter Leitner, T. Bachnetzter & M. Staudt. *Traces of earliest prehistoric mining activity on silex in high alpine region of western Austria.*

15.30-16.30 h. Poster Session

Antonio Morgado & José A. Lozano. *Geological Factors and Flint Mining in the Betic Cordillera (Southern Spain, IV-III Mill. BC): The Case of Large Blades Production.*

Hanna Lech, Jacek Lech & Kamil Adamczak. *Extraction methods in the Bronze Age at the Wierzbica "Zeke" flint mine site (Poland): a model.*

Jean Desloges, Emmanuel Ghesquière, Cyril Marcigny, François Charraud, Laurent Juhel & Rodrigue Tsobgou Ahoupe. *Excavation of the flint mine of Ri on the A 88 Highway (Province of Orne, Basse-Normandie, France).*

Abdrzej Boguszewski & Ludomir R. Lozny. *Antler in flint mining. Production, use, and discarding of antler tools.*

Salvador Domínguez-Bella, José F. Ramos-Muñoz & Javier Martínez López. *Prehistoric flint exploitation in Loma de Enmedio, Tarifa Coast, Cádiz (Spain).*

Javier Gómez, Marta Megías & M^a Carmen Sánchez. *The Flint mines of "Los Berrocales" (Vallecas, Madrid).*

Laurence Manolakakis & François Giligny. *Territories and lithic resources in the Paris basin during the middle Neolithic (4200-3600 BC).*

Martin Oliva. *Mesolithic underground mining in the Krumlovský les area (Southern Moravia, Czech Rep.).*

Susana Consuegra, Enrique Capdevila & Antonio Uriarte. *The value of difference. Variability of extraction methods in Casa Montero (Madrid, Spain) and its meaning.*

16.30-18.30 h. Plenary Meeting of the UISPP Commission on Flint Mining in Pre and Protohistoric Times.

18.30 h. Closing event with Spanish wine

Saturday 17

8.30-14.00 h. Field trip to the Neolithic mine of Casa Montero and surrounding modern age flint mines.

14.00-16.30 h. Lunch

NOTES

1. Those traveling on Saturday afternoon will be taken to the Barajas International Airport.
2. Make sure to take with you comfortable clothing and shoes for the field. We may also need a raincoat.