

# UISPP 2016

## MONS & SPIENNES

28th SEPT. - 1st OCT. '16



MONS

### MINING AND QUARRYING. GEOLOGICAL CHARACTERISATION, KNAPPING PROCESSES AND DISTRIBUTION NETWORKS DURING PRE- AND PROTOHISTORIC TIMES

7th INTERNATIONAL CONFERENCE IN MONS AND SPIENNES (BELGIUM)

#### WEDNESDAY, 28th OF SEPTEMBER

- 10:30 Welcome and official speeches
- 11:00 **Specialization of the Lithic Production in the Community and among Several Communities during the End of the Early Neolithic in Belgium, the Case of the Blicquian Sites** Solène DENIS
- 11:25 **Placing the Transmission of Technical Knowledge in the System of blade Production. A Case Study from the Early Neolithic Flint Mine of Casa Montero (Madrid, Spain)** Nuria CASTAÑEDA, Susana CONSUEGRA, Pedro DÍAZ-DEL-RÍO
- 11:50 **Influence and Role of the Tabular Flint of Salinelles in Southern France - the Example of Cambous Settlement (Viols-en-Laval, Hérault Dept, France)** Guilhem LANDIER
- 12:15 **Crushing, Hammering and Splitting: Tracing Local Patterns of Lithic Production and Consumption at a Neolithic Chert Quarry Landscape on the Swabian Alb, Germany** Lynn FISHER, Susan HARRIS, Jehanne AFFOLTER, Corina KNIPPER, Rainer SCHREG
- 12:40 **Discussion**
- 13:00 Lunch time
- 14:00 **Lojanik, West-Central Serbia. Catena of Prehistoric Mining through Time and Space** Vera BOGOSAVLJEVIĆ PETROVIĆ, Dragan JOVANOVIĆ, Jugoslav PENDIĆ, Divna JOVANOVIĆ
- 14:25 **Bronze Age Workshop Materials from the Wierzbica «Zełe» Flint Mine Site (Poland) in the Light of Recent Research** Jacek LECH, Dagmara H. WERRA
- 14:50 **Rijckholt, beyond the Flint Mines. An Investigation of the Surrounding of the Neolithic Flint Mines of Rijckholt-St.Geertruid** Jan-Willem DE KORT, José SCHREURS
- 15:15 **Methodologies of Extraction: the Mining Techniques in the Flint Mines of Southern England** Jon BACZKOWSKI
- 15:40 Break
- 14:00 **The Neolithic Flint Mines of Le Petit-Morin Valley (Marne, France)** Rémi MARTINEAU, Jehanne AFFOLTER, Jean-Jacques CHARPY, Anthony DUMONTET, Laure SALIGNY
- 16:25 **Neolithic Mines and Quarries in Vaucluse (France)** Pierre-Arnaud DE LABRIFFE, André REGGIO, Pierre ANDRÉ
- 16:50 **A New Research Project Focused on the Study of Flint Quarries in NE Iberia** Xavier TERRADAS, David ORTEGA, Dioscórides MARÍN, Alba MASCLANS, Carles ROQUÉ
- 17:10 **Discussion**
- 20:00 **GUEST LECTURE (Van Gogh Lecture Hall, University of Mons)**  
**Les grandes lames en silex de l'Europe du Néolithique et alentour**  
 Jacques PELEGRIN

#### THURSDAY, 29th OF SEPTEMBER

- 08:30 Welcome
- 09:00 **Flint Mines without the Flint: Symbolic Cultural Practices of Flint Extraction in Northern Europe** Anne TEATHER, Lasse SØRENSEN
- 09:25 **Human Skeletons in the Flint Mine Shafts of Spiennes: Casualties or Burials?** Michel TOUSSAINT, Hélène COLLET, Ivan JADIN, Philippe LAVACHERY, Stéphane PIRSON, Michel WOODBURY

## KEY NOTE LECTURE

09:50 **The Social Context of Prehistoric Flint and Stone Extraction in the UK**

Peter TOPPING

10:40 Break

11:10 **Mapping the Radiolarite Outcrops as Potential Source of Raw Material in the Stone Age: Characterisation of Polish Part of the Pieniny Klippen Belt** Katarzyna KERNEDER-GUBAŁA, Paweł VALDE-NOWAK

11:25 **Balkan flint sourcing and distribution in the Early Neolithic Balkans** Maria GUROVA, Clive BONSALE

11:50 **Understanding Flint Circulation through Adriatic Sea: First Results** Italo MARIA MUNTONI, Emanuela DELL'UNIVERSITÀ, Giacomo ERAMO, Alessandro MONNO, Ignazio ALLEGRETTA, Zlatko PERHOČ, Stašo FORENBAHER, Massimo TARANTINI

12:15 **Raw Materials and Distribution of Neolithic Mining Production from the Mons Basin (Belgium). Preliminary Results** Jean-Philippe COLLIN, Jean-Marc BAELE, Françoise BOSTYN, Hélène COLLET

12:40 **Discussion**

13:00 Lunch time

14:00 **Geo-resources and Techno-cultural Expressions in the South of the French Massif Central during the Upper Palaeolithic: Determinism and Choices** Vincent DELVIGNE, Paul FERNANDES, Peter BINDON, Jean-Pierre BRACCO, Laurent KLARIC, Audrey LAFARGE, Mathieu LANGLAIS, Michel PIBOULE, Jean-Paul RAYNAL

14:25 **Flint Sourcing Revisited, the Bergerac Case** Paul FERNANDES, Vincent DELVIGNE, Stéphan DUBERNET, François-Xavier LE BOURDONNEC, André MORALA, Luc MOREAU, Michel PIBOULE, Alain TURQ, Jean-Paul RAYNAL

14:50 **Prehistoric Flint Mine Detection by ALS. Experiences from Poland 2011 – 2015** Janusz BUDZISZEWSKI, Witold GRUŻDŹ, Michał JAKUBCZAK, Katarzyna RADZISZEWSKA, Michał SZUBSKI

15:15 Break

15:40 **Poster session**

15:40 **News from H-3, Kálvária-domb (Calvary Hill), Tata, Hungary** Katalin T. BIRÓ, Erzsébet TÓTH, Krisztina DÜZS

15:50 **In Search of the Chocolate Flint Mine in Orońsko (PL1, Southern Poland). New Data for Analysis of Exploitation and Use of Flint in North-western Part of Its Outcrops** Katarzyna KERNEDER-GUBAŁA

16:00 **The Concept of Spatial Database for the Prehistoric Flint Mines: Banded Flint, Central Poland** Katarzyna RADZISZEWSKA

16:10 **The Spiennes Collection at the Royal Museums of Art and History (RMAH)** Britt CLAES, Valérie GHESQUIÈRE

16:20 **A Jade Axe in the Middle of the Famous Neolithic Flint Mines of Spiennes?** Michel ERRERA, Pierre PÉTREQUIN, Alison SHERIDAN, Ivan JADIN

16:30 **History of Research and Flint Exploitation in Zelków (South Poland) – Gunflint Workshop – the Use and Meaning of Flint in Modern Times** Dagmara H. WERRA, Marzena WOŹNY

16:40 **A Gunflint Production Site at Masnuy-Saint-Jean (Jurbise), Hainaut Province, Belgium** Anne HAUZEUR, Hélène COLLET, Michael BRANDL, Gerhard TRNKA

16:50 **Use of Flint during the 19th Century in the Spiennes and Cipluy Areas (Mons Basin, Belgium): Gunflints and Earthenware Productions** Hélène COLLET, Anne HAUZEUR, Gerhard TRNKA, Claude MEUNIER (†)

17:00 **19th Century Gunflint Production in Brandon (UK) and the RBINS Collection** Anne HAUZEUR, Ivan JADIN

17:10 **Flint mining and blades management in the Blicquy/Villeneuve-Saint-Germain culture through the earliest mines of Normandy and north-western France settlements** François CHARRAUD

17:20 **The Interplay of Geological Constraints towards Determining the Locations of Quarries, Scale of Activity, and Style of Extraction: Examples from the Chert-bearing Cambrian and Ordovician Carbonate Rocks of the New York Tri-State Region** Philip C. LAPORTA, Margaret C. BREWER-LAPORTA, Scott A. MINCHAK, Karl H. SZEKIELDA

17:30 **Investigation in Pozarrate quarry at the Prehistoric flint mining complex of Araico-Cucho (Treviño), South Basque-Cantabrian Basin. Latest results** Antonio TARRIÑO, Irantzu ELORRIETA, Javier FERNÁNDEZ-ERASO, José Antonio MUJICA, Fernando JIMÉNEZ-BARREDO, Ana Isabel ÁLVARO, Alfonso BENITO, Ana Isabel ORTEGA, Maite GARCÍA-ROJAS, Iosu JUNGUITU, Aitor SÁNCHEZ, Lucía BERMEJO, Mikel AGUIRRE, Íñigo ORUE

17:40 **Flint Mining Commission UISPP Meeting: News and Future Activities**

## FRIDAY, 30th OF SEPTEMBER

09:30 **Excursion to Spiennes: visit of the Neolithic flint mines: a walk around the site, a visit of the mines (Camp-à-Cayaux and Petit-Spiennes) and of the Interpretive Centre (Petit-Spiennes)**

## SATURDAY, 1st OF OCTOBER (MORNING)

09:30 **Excursion to Spiennes: visit of the Neolithic flint mines: a walk around the site, a visit of the mines (Camp-à-Cayaux and Petit-Spiennes) and of the Interpretive Centre (Petit-Spiennes)**

