54th Annual Meeting in Toulouse
In cooperation with the
Muséum de Toulouse
and Laboratoire TRACES, Université de Toulouse „Le Mirail“

Tuesday, April 10th
12:00 Registration desk opens
14:00 Welcome notes by the director of the Muséum de Toulouse,
by the Laboratoire TRACES (UMR5608, Université Toulouse „Le Mirail“),
by a representative of the City of Toulouse,
and by the President of the Hugo Obermaier Society
Announcement of the winner of the 2012 Hugo-Obermaier-Research-Prize
14:20 – 16:00 Oral presentations
16:30 – 18:00 Poster Session
18:30 Vernissage of the temporary exhibition “200 Years of the Meteor impact”

Wednesday, April 11th
08:30 – 13:00 Oral presentations
14:00 – 18:15 Special session “Upper Palaeolithic Art”, oral presentations
20:30 Gala dinner in the restaurant “Le Moaï” (museum)

Thursday, April 12th
08:30 – 12:30 Oral presentations
14:00 – 17:10 Oral presentations
17:30 General assembly of the society

Friday, April 13th
Excursion A or B
Tours organized and guided by members of the Laboratoire TRACES
(Travaux et Recherches Archéologiques sur les Cultures, les Espaces et les Sociétés)
Tour A (Quercy): Fieux – Rocamadour – Cabrerets – Cave of Pech Merle – Petit Cloup Barrat
Tour B (Vallée de l’Aveyron): Plantade – Lafaye – Montaupuc – Abri Gandil – Bruniquel (village, castle, museum) – La Magdeleine – Fontalès

Saturday, April 14th
Excursion C or D
Tours organized and guided by members of the Laboratoire TRACES
Tour C (Ariège): Cave of Niaux – Archaeo-Parc in Tarascon-sur-Ariège
Tour D (Hautes-Pyrénées): Cave of Gargas and museum (Centre d'interprétation) – Saint-Bertrand-de-Comminges (medieval town)
**Tuesday, April 10th**

12:00 – 14:00  **Registration**

14:00  **Opening of the congress**

Welcome notes by the director of the Muséum de Toulouse, by the Laboratoire TRACES (UMR5608, Université Toulouse „Le Mirail“), by a representative of the City of Toulouse, and by the President of the Hugo Obermaier Society

Announcement of the winner of the 2012 Hugo-Obermaier-Research-Prize

**Reports on Lower and Middle Palaeolithic** (14:20 – 16:00)

14:20 – 14:40  **Mareike Stahlschmidt, Christopher E. Miller, Bertrand Lignon, Gerlinde Bigga, Francesco Berna, Paul Goldberg, Jordi Serangeli, Nicholas J. Conard**

Geoarchaeological investigation into the site formation processes at Schöningen 13 II-4: purported fireplaces and depositional environment

14:40 – 15:00  **Geoff M Smith**

Static data and active agents: Palaeolithic landscape use and meat procurement behaviour in Britain and north-west Europe

15:00 – 15:20  **Daniele Aureli, Antonia Contardi, Biagio Giazzo, Federica Marano, Valerio Modesti, Maria Rita Palombo, Roxane Rocca, Flavia Trucco, Boris Villier**

Entwined evolution? New evidence of the coexistence of Humans and Elephants during the Middle Pleistocene at the Ficoncella site (Central Italy)

15:20 – 15:40  **Michael J. Walker**

Fossil Man in SE Spain: Neanderthals and pre-Neanderthals in Murcia

15:40 – 16:00  **Domingo C. Salazar-García, Valentín Villaverde, Michael P. Richards**

Mobility patterns of Eastern Iberian Neanderthals: archaeological and strontium isotope evidence

**Coffee break**

16:30 – 18:00  **Opening of the Poster Session**

Poster introduction by the authors

**Vernissage of the exhibition „Les mystères de la Météorite de Toulouse“**

[http://www.toulouscope.fr/exposition/science-et-technique/les-mysteres-de-la-meteorite-de-toulouse.html](http://www.toulouscope.fr/exposition/science-et-technique/les-mysteres-de-la-meteorite-de-toulouse.html)

including Apéro in the restaurant “Le Moai” (Muséum de Toulouse)
Wednesday, April 11th

Reports on Middle Palaeolithic (8:30 – 13:00)

8:30 – 8:50 Robert C. Power, Michael J. Walker, Domingo C. Salazar-García, Amanda G. Henry
Evidence for Neanderthal plant food consumption at Sima de las Palomas, Southeastern Iberia

8:50 – 9:10 Andrea Picin, Marco Persani
The emergence of Levallois technology in the western Mediterranean

9:10 – 9:30 Karen Ruebens
Late Middle Palaeolithic Bifacial Tools in Western Europe: Terminologies, Types and Territorial Trends

9:30 – 9:50 Elham Ghasidian
New research on the Middle and Upper Paleolithic of the Kermanshah Province: West Central Zagros Mountains; Iran

9:50 – 10:10 Christopher Miller, Paul Goldberg, Shannon McPherron, Michel Lenoir
A geoarchaeological investigation of site formation processes at the MTA site of Abri Peyrony, SW-France

10:10 – 10:30 María Gema Chacón, Amelia Bargalló, Bruno Gómez, Andrea Picin, Manuel Vaquero, Eudald Carbonell
Continuity or discontinuity of the Neanderthal technical behaviors during the MIS 3: levels M and O of the Abric Romani site (Capellades, Spain)

- Coffee break -

11:00 – 11:20 Zdenka Nerudová, Petr Neruda
The First Results of Chronostratigraphic Revision of the Palaeolithic Sequence from the Kůlna Cave (Moravian Karst, Czech Republic)

11:20 – 11:40 Ginter Bolesław, Sobczyk Krzysztof, Stefanski Damian, Valde-Nowak Paweł, Zajac Mirosław
Current report on Ciemna cave project. Excavations 2007-2011

11:40 – 12:00 Amy E. Clark and Laurence Bourguignon
Intrasite Spatial Organization in the Middle Paleolithic: Methodology and Preliminary Results

12:00 – 12:20 Damien Flas, Ksenia Kolobova, Andrei Krioshapkin, Konstantin Pavlenok
The Middle and Upper Palaeolithic in Central Asia: new results from Kulbulak (Uzbekistan)

12:20 – 12:40 Jamie L. Clark
Characterizing behavioral variability in the southern African Middle Stone Age: New data from the Howieson’s Poort

12:40 – 13:00 Sandrine Costamagno, William Rendu, Marie-Cécile Soulier
Specialized hunting in Middle Palaeolithic

- Lunch break -
Special Session on Upper Palaeolithic Art (14:00 – 15:45)

14:00 – 14:20 Melanie Pruvost, E. Andy Bennett, Sophie Champlot, Michael Hofreiter, Norbert Benecke, Monika Reissmann, Thierry Grange, Arne Ludwig, Eva-Maria Geigl
How realistic were cave paintings?

14:20 – 14:40 Andreas Pastoors and Gerd-C. Weniger
The Wendel collection: A photo library of Franco-Cantabrian cave art in the Neanderthal Museum. (Mettmann)

14:40 – 14:55 Ulrich Simon
New Evidence of Painting in the Gravettian of Central Europe

14:55 – 15:15 Nicholas J. Conard & Maria Malina
New examples of Paleolithic paintings from Hohle Fels Cave in southwestern Germany

15:15 – 15:30 Camille Baudouin and Geneviève Pinçon
Long or short? Approach of rock art lasting through two Magdalenian sculpted friezes

15:30 – 15:45 Jean-Marc Pétillon and Sylvain Ducasse
From the Badegoulian to the Magdalenian in the French Southwest: new perspectives in antlerworking techniques

- Coffee break -

Reports on Early Upper Palaeolithic (16:15 – 18:15)

16:15 – 16:35 Morgan Roussel
New insights into the Châtelperronian: What’s its relationship with the Protoaurignacian?

16:55 – 17:15 Daniel Schyle
Early Upper Palaeolithic variability in the Levant – a proposal to subdivide the Early Ahmarian

17:15 – 17:35 Nicolas Zwyns
The onset of laminar technology and the Upper Palaeolithic in Gorny-Altai: A view from open-air sites

17:35 – 17:55 Ondrej Mlejnek, Petr Škrdla, Gilbert Tostevin, Jan Novák, Lenka Lisá
Interdisciplinary research at the Želeč/Ondratice I site in central Moravia (Czech Republic)

17:55 – 18:15 Harald Floss, Ewa Dutkiewicz, Jens Frick & Christian Hoyer
The Grottes de la Verpillière in Germolles and the Palaeolithic record of the Côte Chalonnaise (Saône-et-Loire, Burgundy)

20:30 Gala dinner in the restaurant “Le Moaï” (Muséum)
**Thursday, April 12th**

**Reports on Upper and Late Palaeolithic (8:30 - 12:30)**

8:30 – 8:50 **Inga Kretschmer**  
Palaeodemography of the Late Upper Palaeolithic - Estimating population density of hunter-gatherers during the Upper Pleistocene in Europe

8:50 – 9:10 **Knut Bretzke, Nicholas J. Conard**  
Application of 3D shape descriptors for the comparative study of blade assemblages – A case study from the Upper Palaeolithic of Western Syria

9:10 – 9:30 **Florian A. Fladerer, Tina A. Salcher-Jedrasiak, Marc Händel**  
Questions from the hearth: did Mammoth marrow feed the Gravettians or their fires?

9:30 – 9:50 **Jean-Christophe Castel, Myriam Boudadi-Maligne, Hubert Canus, Jean-Baptiste Mallye**  
Environment and game exploitation in the east of the Aquitaine basin during late Upper Palaeolithic: information from the natural trap of the Igue du Gral (Sauliac-sur-Célé, Lot, France)

09:50 – 10:10 **Walpurga Antl**  
Excavations at the multilayered Gravettian site Grub/Kranawetberg, Lower Austria 1993-2011 – stratigraphy and outlook to the position of the site within the cultural development in Eastern Central Europe

- **Coffee break** -

10:40 – 10:55 **Andreas Maier**  
The Central European Magdalenian – regional diversity and internal variability

10:55 – 11:15 **Slavomil Vencl, Martin Oliva**  
Stadice – an Epigravettian site with non-utilitarian structures in NW Bohemia

11:15 – 11:35 **Julia Elsner, Jörg Schibler, Angela Schlumbaum**  
Population Genetics of Swiss Horses before, during, and after the Last Glacial Maximum.

11:35 – 11:55 **Michel Barbaza**  
Microlaminar cultures and environment at feet of Pyrenees at the end of glacial period

11:55 – 12:15 **Jörg Orschiedt, Stefan K. Kozłowski, Marta Polowicz-Bobak, Darek Bobak, Tim Schüler, Thomas Terberger**  
Human remains from the Magdalenian of Maszycka cave – a new approach

12:15 – 12:30 **Ditte Skov Jensen**  
Possibilities and limitations of spatial analyses – a case study from Ahrenshöft LA 58 D (Schleswig-Holstein, northern Germany)

- **Lunch break** -

**Reports on Archaeological Science (14:00 – 15:00)**

14:00 – 14:20 **Michaela Ecker**  
Stable isotope analyses on the fauna from Payre (Ardèche, France) – Pleistocene ecology and Neanderthal subsistence

14:20 – 14:40 **Florent Rivals, Gina Semprebon**  
How long did you stay? Using tooth microwear to estimate the duration of homininid occupations at archaeological sites
14:40 – 15:00  Jehanne Affolter, Ludovic Mevel
Raw material circulation in northern french Alps and Jura during lateglacial interstadiul: method, new data and paleohistoric implication

Reports on excursion sites (15:00 – 17:10)

15:00 – 15:20 Edmée Ladier
Montastruc shelter in Bruniquel, Tarn-et-Garonne (France):
Unpublished data about the last excavations of B. Bétirac (1956-1957)

15:20 – 15:40 Pascal Foucher, Cristina San Juan-Foucher, Dominique Henry-Gambier, Carole Vercoutère, Catherine Ferrier
Gravettian human remains from the Gargas cave (Aventignan, France):
former and new discoveries

- Short break -

15:50 – 16:10 Anne-Catherine Welté
Fontalès, Courbet, Bruniquel-montastruc: links between major Magdalenian sites in the valley of Aveyron

16:10 – 16:30 Gerhard Bosinski, Robert Guicharneaud
Bladelet Production and Microliths from the Initial Magdalenian Site Mirande, Com. Negrepelisse (Tarn-et-Garonne, France)

16:30 – 16:50 Vincent Mourre, Magali Gerbe, Géraldine Delfour, Laurent Bruxelles, David Colonge, Aude Coudeau, Stéphanie Cravinho, Patricia Guillermin, Marcel Jeanneret, Véronique Laroulandie, Bruno Maureille, Alexandre Michel, Céline Thibaut
Les Fieux (Lot, France) Paleolithic levels, report of the new studies

16:50 – 17:10 Nicolas Valdeyron, Thomas Briand, Laurent Bouby, Auréade Henry, Rym Khedhaier, Benjamin Marquebielle, Hélène Martin, Anna Thibeau, Bruno Bosc-Zanardo
Le Mésolithique des Fieux (Lot, France), bilan des nouvelles recherches

17:30 General assembly of the society

Poster presentations in the entrance hall (10th – 12th of April)

Amira Adaileh
The Magdalenian site of Bad Kösen-Lengefeld

Dariusz Bobak, Bernadeta Kufel, Adam Nowak, Marta Poltowicz-Bobak, Katarzyna Pyżewicz, Pawel Valde-Nowak, Andrzej Wiśniewski, Tadeusz Wiśniewski
Some remarks on Lacan type burins from the Magdalenian sites in Poland

Michael Bolus, Michael Märker, Jordi Serangelí
Spatial characterization and prediction of Neandertal sites based on stochastic environmental modelling

Ingrid M. Braun & Wolfgang Zessin
Representations of horses in the palaeolithic art and the attempt of zoological interpretations

K. Čuláková, J. Eigner
Open site settlement strategies during Bohemian mesolithics

Tamara Đogandžić
Small artifact assemblages in the Middle Palaeolithic of the southern Balkans: “Micromousterian” at the site of Bioče (Montenegro)
Doris Döppes, Martina Pacher, Christine Frischbaup, Gernot Rabeder
Arzberg Cave (Kat. no. 1741/4) near Wildalpen, Austria - an interdisciplinary approach

Ewa Dutkiewicz, Olga Ritter, Kilian Jockisch, Susanna Lutzenberger, Bernhard Lutzenberger, Nicholas J. Conard
The Archaeopark Vogelherd: a new center for exploring the Ice Age archaeology of the Swabian Jura

Marc Händel, Thomas Einwögerer, Roswitha Thoma
Periglacial processes and the formation of the Gravettian find horizons at Krems-Wachtberg

Christian Hoyer, Harald Floss
The formation of the gravettian open-air site Azé-Camping de Rizerolles (Saône-et-Loire, France)

Jan F. Kegler
Raw material acquisition during the European Late Palaeolithic: The “rive gauche” from Mas d’Azil, in comparison with the late Palaeolithic sites from the middle Rhine valley

Jörg Lang, Jutta Winsemann Dominik Steinmetz Ulrich Polom Lukas Pollok, Utz Bühner, Jordi Serangeli, Christian Brandes, Andrea Hampel, Nicholas Conard, Stefan Winghart
The famous findings of Schöningen, Germany: a new geological model for the embedding and preservation of palaeolithic artefacts

Natalia Leonova, Sergey Nesmeyanov, Ekaterina Vinogradova, Olga Voeykova
Upper Palaeolithic subsistence practices on the South of the Russian Plane (the reconstruction of hilly paleoloscapes and settlement system of Kamennaya Balka sites)

Carmen Liebermann
Virgin lands? Problems and chances of archaeology in the Upper Lusatian mining district (Saxony, Germany)

Tim Matthies
Archaeozoological Investigations of the Aurignacian open-air sites Lommersum and Breitenbach, Germany

The Discovery of New, Intact, Middle and Upper Palaeolithic Deposits at La Ferrassie

Susan M. Mentzer, Paul Goldberg, Steven L. Kuhn
Initial Upper Palaeolithic and Ahmarian Combustion Features in Üçagızlı I Cave, Turkey

Ludovic Mevel, Jehanne Affolter, Louis Chaix, Romain Malgarini, Bernard Moulin, Caroline Peschaux
L’abri des Douattes (Musièges, Haute Savoie, France) : first interdisciplinary results on magdalenian and azilian settlements

Andrei Mihevc, Anton Velušček
Neolithic drawings from cave Bestažovca, W Slovenia

Christine Neugebauer-Maresch, Tina A. Sakber-Jedrasiak, Florian A. Fladerer, Matthias Kucera
Decorated Mammoth ribs from the old-known open air site Krems-Hundssteig

Adam Nowak
Carinated forms – scrapers, burins, cores? In example assemblages from site complex Kraków Spadzista street in Poland

Jordi Rosell, Florent Rivals, Ruth Blasco, Gema Chacón, Leticia Menéndez, Edgard Camarós, Maite Arilla, Jordi Fàbregas
Travelling Neanderthals: the case of Teixoneres Cave Level III (Moia, Catalonia, Spain)
Eva Rosenstock
We have invented nothing: welfare and art in prehistory

Jordi Serangeli & Nicholas J. Conard
The ongoing Lower Paleolithic excavations in Schöningen

Andreas Taller
Hohle Fels Cave at the end of the Würmian glaciation: Preliminary information and implications for the Southern German Magdalenian

Thomas Weber, Uwe Beye
New finds from Quaternary fluvial sediments in the Middle Elbe valley near Magdeburg: valuable sources for the Older Palaeolithic periods in Central Europe?

Sibylle Wolf, Claus-Joachim Kind
Aurignacian jewelry from the Lone Valley near Ulm

V.S. Zhitenev
Upper paleolithic human activity in Kapova cave (The Southern Ural, Russia)

Place of the congress:  Muséum d'Histoire Naturelle

Links related with excursion sites
http://www.grands-sites-ariege.fr/fr/grotte-de-niaux/detail/1/presentation-1
http://www.grands-sites-ariege.fr/fr/parc-de-la-prehistoire/detail/6/pr-sentation-1