



THE RHINE DURING THE MIDDLE PALAEOLITHIC: BOUNDARY OR CORRIDOR?

CONFERENCE

15

16.05.2017

Sélestat (FRANCE)

AFEQ EXCURSION MAY 17-19,2017
THE UPPER RHINE'S QUATERNARY



CONFERENCE

The conference is organized by an international team from Archéologie Alsace (FR), Lille University (FR), CNRS laboratory AnTET (FR), Strasbourg University (FR), Tübingen University (DE), Basel University (CH) and Scladina Cave Archaeological Centre (BE).

Héloïse KOEHLER
heloise.koehler@archeologie.alsace
+33 6 23 54 73 00

Nicholas CONARD
nicholas.conard@uni-tuebingen.de

Kevin DI MODICA
kevin_dimodica@yahoo.fr

Agnès LAMOTTE
agnes.lamotte@univ-lille1.fr

Harald FLOSS
harald.floss@uni-tuebingen.de

Fabio WEGMUELLER
fabio.wegmueller@unibas.ch

🌐 www.archeologie.alsace

With the financial support of DRAC Grand Est, Archéologie Alsace, AnTET laboratory, Tübingen University, Freiwillige Akademische Gesellschaft Basel, Lille University, Strasbourg University and City of Sélestat.

The Rhine flows south to north in the heart of western Europe and therefore constitutes a major circulation axis linking northern and southern Europe.

Furthermore, the width and power of this major river, as well as changes of its flow type, may have blocked for some periods exchanges between both animal and human populations located on both sides.

The role of the river – boundary or corridor – varied through time and is reflected by the archaeological material recovered from both sides of the river, reflecting a back and forth of a strong regionalism added to external influences.

Archaeological evidences suggest the river impacted human population since at least the Middle Palaeolithic.

Particularly, techno-typological differences in the lithic assemblages composition allow to distinguish cultural areas centered on both eastern and western sides of the Rhine. However, the river does not appear as an impassable border as affinities have been noticed between some archaeological assemblages from Germany, France and Belgium.

CONFERENCE

The conference
(lectures and posters)
will be held preferably
in English.

REGISTRATION

until March, 31th

CONFERENCE
free
including coffee breaks,
lunches and closing cocktail

DINER

first speakers free
participants 30 €
(registration to the dinner
is mandatory)

[!\[\]\(cbe2492b119e39e02a1dab2af4a4b296_img.jpg\) registration form](#)

**This conference will bring together
researchers from both sides of the Rhine
and from various disciplines.**

**It aims at questioning the Middle Palaeolithic
settlements through multiple scientific
approaches for a better understanding
the impact of the Rhine river on the human
settlements, mobility and cultures.**

**The concerned area covers regions
from both sides of the Rhine:
Eastern France, Belgium, Western Germany,
Luxembourg, and Northern Switzerland.
This wide geographical setting will allow
to cross-examine sites from both sides of the river
as well as to integrate into the discussion
data coming from both open-air and cave sites.**

**Chronologically speaking,
the entire Middle Palaeolithic period
(ca 300,000 - to 35,000 BP) will be discussed,
from its older manifestations and roots
in the Lower Palaeolithic up to the extinction
of Neandertals and to the shift
to the Upper Palaeolithic.**

MONDAY, MAY 15

- 9h00 Reception
- 9h30 Welcoming speech, presentation of the programme
F. Séara, H. Koehler
- 10h00 Le Paléolithique moyen rhénan
G. Bosinski

UPPER RHINE (SWITZERLAND)



- 10h30 The Middle Palaeolithic in the Southern End of the Upper Rhine Plain
R. Jagher
- 11h A view from the source – Mousterian sites in the Alpine Rhine valley
F. Wegmüller
- 11h30 New archaeological center visit
« Centre de Conservation et d'Étude (CCE) et Archéologie Alsace »
- 12h15 Buffet lunch
- 13h15 Posters Presentation

UPPER RHINE (ALSACE, LORRAINE - FRANCE)



- 14h The Rhine, boarder or highway ?
Geomorphology, taphonomy and landscape-use archaeology in the south-western Upper Rhine Graben during the last glacial-interglacial cycle
P. Wuscher, H. Koehler, O. Moine, F. Bachellerie, F. Basoge, S. Goudissard, S. Griselin, N. Schneider, É. Boës, S. Diemer, N. Sévèque, A. Pracht and V. Villa

- 14h30 Entre diversité pétrographique et comportements techno-économiques au Paléolithique moyen : quelques observations sur la gestion des ressources lithiques dans la région du Rhin supérieur et moyen
S. Diemer
- 15h00 The Middle Palaeolithic occupations of Mutzig-Rain (Alsace)
H. Koehler, F. Wegmüller, B. Audiard, P. Auguste, J.-J. Bahain, H. Bocherens, S. Diemer, F. Preusser, C. Pümpin, N. Sévèque, E. Stoetzel, O. Tombret and P. Wuscher
- 15h30 Coffee break
- 15h45 New data on Middle Palaeolithic in Lorraine
G. Asselin
- 16h15 En Lorraine, à Coussey : premières séquences Pléistocènes stratifiées découvertes en contexte d'archéologie préventive
L. Delaunay

UPPER RHINE (SWABIAN JURA - GERMANY)



- 16h45 Le Paléolithique moyen de plein air du Jura Souabe
S. Fröhle, B. Schürch, S. Wetengl and H. Floss
- 17h15 Middle Palaeolithic variability as seen from the caves of the Swabian Jura
N.J. Conard, M. Will, V. C. Schmid, Y. Tafelmaier and M. Bolus
- 17h45 An overview of Middle Palaeolithic subsistence in southwestern Germany
K. Kitagawa, S.C. Müntzel, P. Krönneck, B. Starkovich, G. Toniato and N.J. Conard
- 18h15 Discussions
- 20h Dinner at Sélestat

TUESDAY, MAY 16

WESTERN MARGINS

(BOURGOGNE - FRANCHE-COMTÉ - FRANCE)



- 9h00 Keilmesser assemblages in Southern Burgundy
J.A. Frick, K. Herkert, C.T. Hoyer and H. Floss
- 9h30 Le Paléolithique moyen en Côte Chalonnaise - chronologie, technologie et éléments palethnologiques
C. Hoyer
- 10h00 Panorama des civilisations au Paléolithique moyen en Bourgogne - Franche-Comté septentrionale
A. Lamotte
- 10h30 Coffee break
- 10h45 Le lithique châtelperronien de l'est de la France : Germolles, Arcy et Châtelperron
H. Würschem, C. Hoyer and H. Floss

EASTERN PLAIN

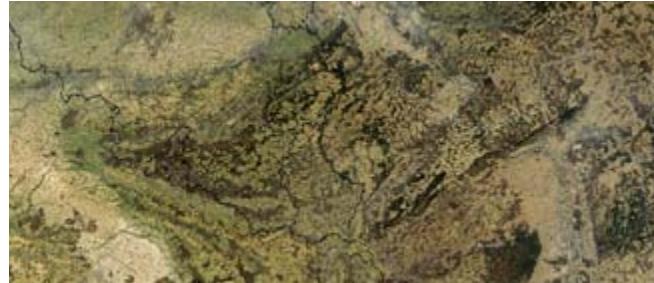
(GERMANY)



- 11h15 Resource management and technological strategies in the Middle Palaeolithic on both sides of the Rhine: case studies from Western Germany
Y. Tafelmaier, A. Pastoors, M. Badles, E. Claßen, H. Hundsdörfer, C. Poser, S. Scherm and G.-C. Weniger
- 11h45 Technological variability, mobility and land use during the Middle Palaeolithic in central Rhine Valley
N.J. Conard
- 12h30 Buffet lunch
- 13h15 Presentation and discussion around lithic series from Rhine valley at « Centre de Conservation et d'Étude (CCE) et Archéologie Alsace »

NORTH / NORTH-WESTERN PLAINS

(BELGIQUE, FRANCE)



- 14h30 Scladina Cave (Belgium): fire-production with marcasite/pyrite during the Late Middle Palaeolithic?
D. Bonjean, K. Di Modica, G. Abrams and E. Goemaere
- 15h00 Chrono-cultural context of the Middle to Upper Palaeolithic in North-West Europe: new data from the Meuse basin
K. Di Modica, I. De Groote, S. Pirson, D. Bonjean, P. Depaepe, I. Jadin, C. Jungels, M. Toussaint, J. Richter and G. Abrams
- 15h30 Similitudes et dissemblances entre le nord de la France et les régions avoisinantes (Belgique, Allemagne) au cours du Paléolithique moyen
J.L. Locht
- 16h Le contexte faunique des occupations humaines durant le Paléolithique moyen en France septentrionale et en Europe centrale : ruptures ou homogénéités ?
P. Auguste
- 16h30 Feeding behaviours in the Middle Palaeolithic in Northern France: specificities or constants ?
N. Sévèque
- 17h Discussions
- 18h15 Cocktail

Conference closure
and excursion welcoming

POSTERS

The Middle Palaeolithic of the High Rhine Valley

T. Frey and H. Floss

Bifaces!

Nouvelles perspectives à partir du Mâconnais et du Beaujolais

H. Floss, D. Boysen and A.-C. Gros

Découverte ancienne de fossiles humains à Lahr

E. Cornet

Villers-Chemin (Haute-Saône) :
oriental moustierian at the burgundy doors

A. Lamotte and Th. Desmadryl

Lower and Middle Palaeolithic sites and findings
in the canton of Basel-Stadt (Switzerland)

I. Braun

Paléo-environnements et occupations humaines
du Paléolithique moyen à Eguisheim (Haut-Rhin)

F. Bachellerie, S. Goudissard and D. Schwartz

A Middle Palaeolithic sequence within the Meuse alluvial
deposits at Coussey (Vosges)

A. Gebarht and L. Delaunay

Bollschweil, a Middle Palaeolithic open-air site
in the Black Forest dating to the late Middle Pleistocene

N.J. Conard and A.W. Kandel

The Middle Palaeolithic of the Swabian Jura.

A review and update of old and new research

B. Çep

Heidenschmiede, a Middle Palaeolithic Rock Shelter
in Heidenheim. Fauna and Lithics re-visited

S.C. Müntzel and B. Çep

Organic artefacts from the Middle Palaeolithic
of the Swabian Jura

G. Toniato, K. Kitagawa, S.C. Müntzel,

B. Starkovich and N.J. Conard

Eemian: what's up on the Western front?

D. Hérisson, J.-L. Locht, L. Vallin, L. Deschodt, P. Antoine,
P. Auguste, N. Limondin-Lozouet, A. Gauthier, G. Hulin,
B. Masson, B. Ghaleb and C. Virmoux



HOW TO GET THERE?



AGENCE CULTURELLE D'ALSACE

1 route de Marckolsheim

FR-67600 Sélestat

[locate](#)

Lat. 48.2555595°N

Long. 7.4576093°E



TER Train from both Strasbourg and Mulhouse TGV stations

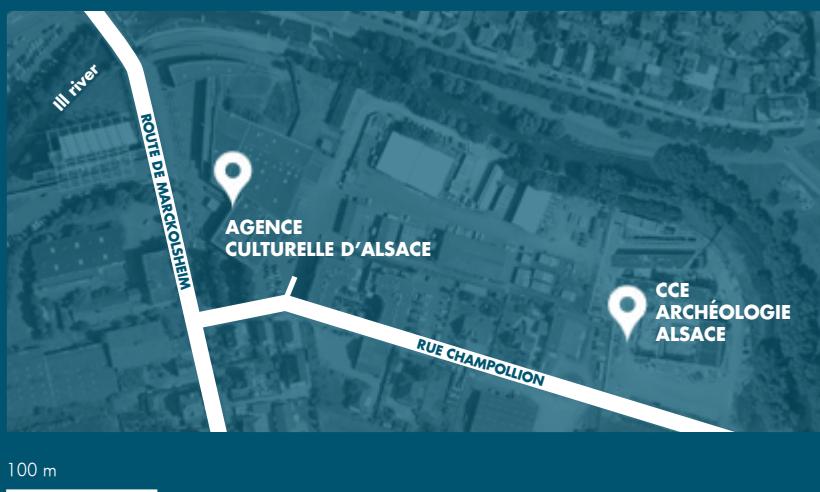


Strasbourg-Entzheim airport / shuttle to Strasbourg railway station / TER Train to Sélestat or

Basel-Mulhouse airport / shuttle to Saint-Louis / TER train to Sélestat



10 - 15 min
from the railway station



FIELDTRIP

MAY 17-19

The fieldtrip will be held in French.

Conference participants will have the possibility either to follow the whole fieldtrip or to attend only the first day, particularly focusing on the archaeological problematic with the visit of Middle Palaeolithic site and stratigraphy of Mutzig and Achenheim.

ORGANIZATION

Patrice WUSCHER
patrice.wuscher@archeologie.alsace

Olivier MOINE
olivier.moine@lgp.cnrs.fr

REGISTRATION

until March, 31th

1 day LAST ENTRIES AVAILABLE
90 €
including hotel in Sélestat (1 night the day before - May, 16th), visit and lunch

3-days FULL
300 €
including hotel in Sélestat (3 nights), visit and lunches

[registration form](#)

<https://afeq.hypotheses.org>

The conference will be followed by a 3 days AFEQ excursion: "The Quaternary of the Upper Rhine (France, Germany, and Switzerland)".

MAY, 17th

- 1 FORÊT DE HAGUENAU
transition plio-pléistocène
- 2 ACHEMHEIM
séries loessiques et cycles glaciaires
- 3 MUTZIG
dépôts de pente et occupation du Début-Glaciaire weichselien



MAY, 18th

- 4 MÖHLIN (CH)
dynamiques et impacts des glaciers régionaux
- 5 SIERENTZ
les terrasses alluviales du Rhin
- 6 RIEGEL (D)
loess et paléosols des derniers cycles climatiques

MAY, 19th

- 7 MUSSIG
sociétés et milieux dans la plaine ello-rhénane
- 8 ROUFFACH
impacts de l'agropastoralisme depuis le Néolithique
- 9 WITTENHEIM
mines de potasse et passé industriel