

# INTERNATIONAL WORKSHOP :

## THE DARK SIDE OF THE ROCK CHOICES: NON-FLINT REGISTRIES DURING THE PALAEOOLITHIC

**Co-organisateurs : S. Clément (INRAP – UMR 7041 ArScAn, AnTeT) et C. Viallet (Paléotime – UMR 7194 HNHP).** ([sophie.clement@inrap.fr](mailto:sophie.clement@inrap.fr) / [cyril.viallet@paleotime.fr](mailto:cyril.viallet@paleotime.fr))

*In collaboration with : SRA Occitanie ; EPCC-CERP Tautavel ; INRAP ; PCR « de la Matière aux Gestes » ; Paléotime ; équipe AnTET (UMR 7041).*



### PROGRAM

**Tuesday 15<sup>th</sup> octobre**

**8h30 – Reception/coffee** (Musée de Préhistoire).

**9h – Introduction** by C. Ménard (Etablissement Public de Coopération Culturelle de Tautavel director).

**9h15 – Workshop overview** by S. Clément et C. Viallet

- **9h30 – S. Harmand, E. Wilson** : “Raw material economy at the origins”
- **9h50 - S. Sanchèz-Dehesa-Galan** : « Considerations on the environmental, technical, and functional constraints on the use of basalt and obsidian at Garba I (Melka Kunture, Ethiopia). »
- **10h05 – L. De Weyer, L. Bourguignon, J. Ivorra, E. Dabrowski, N. Boulbes, P. Magniez, A. Testu** « The use of basalt in the Lower Pleistocene context of Bois-de-Riquet, Lézignan-la-Cèbe, Southern France. »
- **10h25 – J. Guibert** « The raw material, structure and systems of European Middle Pleistocene « toolkit »: a comparative view of several sites between the Garonne Valley and the Mediterranean Sea. »

**10h45 – Coffee break**

- **11h15 – S. Gonen**, (Participation not confirmed due to Israel/Lebanon conflict)
- **11h35 – G. C. Yeşilova, A. Ollé** : « Choice or dimensional obstacle? Role of bipolar reduction on the anvil in the MIS11 site of La Cansaladeta (Tarragona, Spain) »
- **11h55 - M. Arzarello, J. Arnaud, G. L.F. Berruti, S. Daffara, Trishia G. Falconit** : « The Ciota Ciara Cave (north-west Italy): reduction sequences and local (not only) raw materials in an early Middle Paleolithic context. »

### **12h15 – Lunch break**

- 14h - **C. Torres, J. Baena, S. Díaz** : « *Beyond the flint: quartzite tools in the Middle Paleolithic quarries of the central Iberia.* »
- 14h20 – **A. Abrunhosa** : « *Local Raw Materials Procurement Models: Middle Palaeolithic Quartz and Quartzite Exploitation in SW Europe.* »
- 14h40 - **C. Mathias, V. Delvigne, P. Fernandes, P. Tallet, C. Viallet** : « *Quartz and silicites management during the Middle Palaeolithic of the Brive Basin (Corrèze, France).* »
- 15h00 – **T. Burcet, J.-Ph Faivre** : « *A multiscale approach : Eco-techno-functionality of basalt pebbles from the Combe Grenal quina mousterian (lv126 – lv117).* »

### **15h20 – Break**

- 15h50 - **Q. Villeneuve, C. Renard, S. Ducasse** : « *Investigating non-flint lithic resources management: what contribution to the understanding of the Upper Solutrean in the Aquitaine Basin in contrast with other components of the archaeological record?* »
- 16h10 – **S. Griselin, B. Souffi, C. Guéret et C. Hamon** : “*To an economy of materials used for macro-tools during the Mesolithic. Results, limits and perspectives of Mesolithic macrolithic tools in Western Europe.*”
- 16h30 – **P. Schmidt** : « *Do we need to understand the properties of tool-stones to explain raw material selection?* »
- 16h50 – **J. Marreiros, L. Schunk, E. Paixao, D. Nora, T. Habtu** : « *Unravelling early human technological innovations: exploring palaeolithic technological shifts and raw material use through laboratory experimental replication* »

### **17h10 – End of the communication day, convivial break**

### **19h30 – Diner (covered by the organization)**

**Wednesday, 16<sup>th</sup> october**

### **8h30 – Reception/coffee**

### **9h – 12h : Discussions (and coffee)**

### **12h : End of the workshop**