

# Workshop

Axe 3 « Humanités évolutives »

# Créativité, innovation, exaptation



L'Homme de la Chapelle-aux-Saints © MNHN - J.-C. Domenech



Grotte ornée de Gua Tewet, Bornéo, in *Borneo, Memory of the Caves*, Luc-Henri Fage, 1999

## Mardi 12 décembre 2023

## MSH Bordeaux (salle Jean Borde) 9h-17h

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### PROGRAM

9-10 – **The evolution of creativity in our lineage. A long term process of niche construction**, Francesco d'Errico (PACEA, CNRS/Université de Bordeaux)

10-11 – **Comparative Innovativeness in the Archaeological Record**, Andra Meneganzin (Center for Logic and Philosophy of Science, KU Leuven)

11-11:30 – Coffee break

11:30-12:30 – **The early stages of human evolution: A constrained creativity?**, François Druelle (HNHP, CNRS/Muséum national d'Histoire naturelle)

12:30-14 – Lunch

14-15:30 – **Short talks**

**What were the processes responsible for changes in material culture from the Longshan Neolithic to the Yueshi Bronze Age in the Haidai region, Shandong, China? Insights from osseous technology**, Luc Doyon (PACEA, CNRS / Université de Bordeaux)

**Creative ochre exploitation during the Last Glacial Maximum : adaptation as a driver of innovation ?**, Guilhem Mauran (PACEA, CNRS / Université de Bordeaux)

**Shipped from another world - Exploring the creativity of early Spanish settlers arriving to New Spain**, Aurélie Manin (PACEA, CNRS / Université de Bordeaux)

**Theories, methods and data: challenging our scientific creativity**, Adeline Le Cabec (PACEA, CNRS / Université de Bordeaux)

15:30-16 – Coffee break

16-17 – **Roundtable and synthesis**