



The exploitation of whales in the Paleolithic of Atlantic Europe

Plenary meeting of the PaleoCet project

October 3, 2019 - Room F417

13h30-13h40 – Introduction

13h40-14h20 – The PaleoCet project: why and how
(J.M. Pétilion, Traces, and project members)

14h20-15h – Species matters: bringing whale ecology into the PaleoCet project
(A. Rodrigues & A. Charpentier, CEFE)

15h-15h40 – How we treat objects: photogrammetry, sampling, data storage
(F. Baleux, J.M. Pétilion, E. Tissier, Traces)

15h40-15h50 – Coffee break

15h50-16h30 – Taxonomic identification of bone artefacts using collagen peptide mass-fingerprinting (ZooMS) (K. McGrath, Univ. York, & C. Speller, UBC)

16h30-17h10 – Small is beautiful: radiocarbon dating of very small samples using ECHoMicadas
(A. Zazzo & L. van der Sluis, AASPE)

17h10-17h50 – Exploitation of cetacean bone by Magdalenian foragers of the Cantabrian region between 20 and 13 cal ka BP (A. Lefebvre et al., Traces & IIPC)

