

Chronostratigraphic Frameworks and Data Disparity: Interdisciplinary Approaches to Lower Paleolithic Interpretation

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Main Organizer:

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Abstract:

As a corollary to its chronological extension and its antiquity, the sources allowing us to document the early Paleolithic are preserved in different ways. Sites are much rarer, much more difficult to detect, and further apart in time and space. The available sources to access the lives of these human groups are often limited to lithic remains. How then can we construct a frame from such disparate data? How can we compare a surface site with a snapshot or with a pluristratified cave site? What methods are available in each discipline? This session will involve a collective reflection on the specificity of the Lower Paleolithic sites chronostratigraphic contexts. We will also examine their impact on the interpretation of archaeological data. The diversity of disciplines will be encouraged: paleoenvironments studies, lithic and faunal taphonomy, dating, geomorphology, lithic technology, palaeontology, palaeoanthropology, spatial analysis, etc.