

HOSTING GROUPS FOR INTERNATIONAL MOBILITY

Nome gruppo **LabHomo – Laboratory of Anthropology**

<https://www.unipa.it/Laboratorio-di-Antropologia---LabHomo/>



The Laboratory conducts research in the fields of **Physical and Evolutionary Anthropology**. In particular: Skeletal recovery techniques and field work; Skeletal biology and individual profiling of ancient and modern human remains; extraction of bone collagen and Isotopic Profiling for Palaeonutrition; Archaeozoological analysis; Comparative Genetics of Primates; 3D imaging and Geometric Morphometrics.

Luca Sineo PhD – Full professor of Anthropology – University of Palermo – luca.sineo@unipa.it



Research group:

Francesca Meli PhD – Research Fellow – CNRS LAMPEA / UniPA / UniSalento

Roberto Maria Miccichè PhD – Contract professor UniPA

Claudia Fiorentino PhD student UniPA

Francesco La Pastina PhD student UniME

Arianna Romano PhD student UniPA

Elena Varotto PhD student UniPA

Research agreements and Collaborations:

CNRS-LAMPEA - Aix en Provence F

Department of Human Evolutionary Biology, Harvard University, Harvard Medical School - Cambridge MA

Dipartimento di Biologia – Lab. di Paleogenomica Università di Firenze I

Dipartimento Culture e Società – Lab. di Topografia antica – Università di Palermo I

Dipartimento di Scienze della vita e Biologia dei sistemi – Lab. di Antropologia – Università di Torino I

Selected publications: (Max 5)

Luca Sineo, Clément Zanolli, Roberto Maria Miccichè, Giulia Santaluna, Gabriele Lauria, Gerlando Vita, Carolina Di Patti, Jacopo Moggi Cecchi (2024). An *Oreopithecus bambolii* jaw in the Museum “Giorgio G. Gemmellaro” in Palermo.

BOLLETTINO DELLA SOCIETÀ PALEONTOLOGICA ITALIANA, vol. 63, p. 137-143, ISSN: 0375-7633, doi: 10.4435/BSPI.2024.07

ARCHAEOLOGICAL AND ANTHROPOLOGICAL SCIENCES, vol. 16, ISSN: 1866-9557, doi: 10.1007/s12520-024-02004-6

NATURE, vol. 615, p. 117-126, ISSN: 1476-4687, doi: 10.1038/s41586-023-05726-0

PNAS-PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA, vol. 119, p. 1-11, ISSN: 0027-8424, doi: 10.1073/pnas.2205272119

MICROBIOLOGY SPECTRUM, p. 1-15, ISSN: 2165-0497, doi: 10.1128/spectrum.04374-22