

Nome: Gonzalo
Cognome: Oteo García

EDUCATION & RESEARCH

- 2024-2026 Sapienza Università di Roma, Italy & Stockholm University, Sweden.
CIVIS3i fellow (MSCA-H2020 COFUND).
Postdoctoral researcher with L. Parducci & A. Götherström.
-Project: retracing the past of Valencia with ancient DNA.
- 2023-2024 Stockholm University (Centre for Palaeogenetics), Sweden.
Postdoctoral researcher with L. Dalén group.

-Project: working on Mammoth paleogenomics.
- 2021-2022 Università di Parma, Italy.
Postdoctoral position (*Assegnista di Ricerca*).
Molecular Anthropology group (C. Capelli). Supported by the Dipartimento di Eccellenza Comp-Hub.
-Project: "Reconstructing micro-evolutionary dynamics using genomic and demographic data in Southern Africa".
- 2016-2020 University of Huddersfield, United Kingdom.
PhD student (Department of Biological Sciences, Archaeogenetics Research Group).
Topic: "Archaeogenetics of Southwestern Europe: on the genetic past of Mediterranean Iberia".
Supervisors: M.B. Richards, M. Pala, & C. Edwards.
- 2015-2016 University College London, United Kingdom.
MRes Biodiversity, Evolution & Conservation (Faculty of Life Sciences, Division of Biosciences).
-Research Project I: "Invasive Genetics of Alpine Newts in Wales".
Tutor: Trent Garner (ZSL IoZ).
-Research Project II: "Bacterial and microbial eukaryote diversity in microbial mats and water samples along an extreme environmental and depth gradient in Lake Joyce, McMurdo Dry Valleys". Tutor: Anne Jungblut (NHM).
- 2014-2015 Imperial College London, United Kingdom.
Erasmus+ Program: BSc Biology final year (Life Sciences Department and Subject). Academic year abroad as an Erasmus+ international student funded by the Spanish Ministry of Education, Culture and Sport
-Final research project: "Defining Genes of Virulence in Aphids" at SAF Building in South Kensington campus. Tutor: Colin Turnbull.
- 2011-2015 Universitat de València, Spain.
Grado en Biología (Faculty of Biological Sciences).
-Final research project: "Effect of Temperature on the Neuromuscular Junction" at Arnau de Vilanova Hospital (Valencia). Tutor: Antonia Chornet.

SKILLS AND ACHIEVEMENTS

Languages:

- Native: Spanish, Catalan.
- Fluent: English.
- Intermediate: French, Italian.

Grants:

- Awarded CIVIS3i MSCA-cofund fellowship 2023.
- Awarded Bolin Centre RT4 Seed Money 2023.

Bioinformatic skills:

- Proficient with tools and software for processing and analyzing genetic and genomic data. Programming experience with R, LATEX, Bash and some Python.

Laboratory experience:

- Experience in ancient DNA facility, bone sample processing: DNA extraction, library preparation and proficient in other standard wet lab work.

Teaching experience:

- Supervision of BSc Biology final year project for V. Panicola (University of Parma)

Conferences:

- Human Evolution 2017, Wellcome Genome Campus, Hinxton, UK.
- Programming for Evolutionary Biology 2018 (7th Edition), Berlin, Germany.
- Poster at Human Evolution 2019 + Bursary, Wellcome Genome Campus, Hinxton, UK.
- Talk at Yorkshire Universities Evolutionary Group Meeting 2019, York, UK.
- SMBE 2019, Manchester (UK).
- Poster at Death and the Societies of Late Antiquity: New Methods, New Questions? 2021, Aix-en-Provence, France.
- Talk at INQUA 2023, Rome, Italy.
- Talk at ICORB 2023, Nicosia, Cyprus.