

Ph.D. position at the Department of Evolutionary Anthropology of the University of Vienna

The position

A 3-year Ph.D. position (FWF salary conditions) at the Department of Evolutionary Anthropology of the University of Vienna in Paleogenomics. The Ph.D. candidate will work in the Paleogenomics lab directed by Ron Pinhasi, which has all the state-of-art facilities, in the FWF-funded project “ **Social Genomics in Late Antique and Early-Medieval Societies**” led by Pere Gelabert.

Planned analyses for the Ph.D. candidate

- Paleogenomics of ancient individuals
- Sequencing and studying of pathogen DNA
- Sequencing and studying of dental calculus (microbiome and food residues)

Candidate requirements

Requirements for this post are a Master’s Degree in Biology, Anthropology, Chemistry, or similar and an interest in interdisciplinary work at the intersection of paleogenomics, evolutionary genomics, and archeology. Experience in Bioinformatic basic knowledge (NGS data processing, basic population genetics tools, and metagenomic software) is necessary. Ancient DNA lab experience is of advantage but not a requirement. Similarly, published papers and good English language skills are desirable.

Starting Date and documents

The candidate should start as soon as possible from June the 1st 2023. For the application, it is necessary to send: Curriculum vitae (4 pages maximum), Motivation letter (one-page maximum), Recommendation letter to: pere.gelabert@univie.ac.at (**deadline May 10th**)