

At the Austrian Academy of Sciences (OeAW), the largest non-university institution for basic research in Austria, the Austrian Archaeological Institute (head office Vienna) invites applications for a

**PostDoc position
as scientific staff in the area of ceramic archaeometry
(40 hrs/week).**

The Austrian Archaeological Institute is an internationally renowned institution in the field of archaeological basic science with excavation projects in Turkey, Egypt, Greece, and the area of the Alps and the Danube. The core strength of the institute is field archaeology in all its sub disciplines as well as cultural and historical analyses based on material remains. One focus is the study of pottery according to contextual, typo-chronological, cultural, and historical criteria through the use of methods from the humanities and natural sciences. The team consists of experts as well as junior scientists that are studying specific subject areas as part of academic theses and Post-doctoral programs. The research focus ceramic archaeometry is firmly established at the institute and its expansion is a strategic aim of the next several years.

Responsibilities:

- Collaboration in the development of a work group for archaeometry at the OeAI.
- Independent scientific work, incl. publishing in the area of ceramic archaeometry
- Scientific analysis of Archaic pottery from the sanctuary of Artemis at Lousoi (FWF-Project P 30095-G26)
- Scientific analysis of clay deposits from the region of Ephesos
- Conduct petrographic and geochemical analyses
- Development of research projects and acquisition of external funding
- Development and management of the archaeometric reference collection (digital and analog)

Requirements:

- Doctorate or PhD in archaeology and/or archaeometry with specific qualifications in the area of ceramic archaeometry is required
- Expertise in the preparation and evaluation of thin sections as well as conducting petrographic and chemical analyses, particularly petrochemistry, XRF, heavy minerals
- Excellent knowledge of English and/or German. Knowledge of the Greek and Turkish language is desirable but not required
- Ability to complete independent scientific work
- Ability to lead a team or willingness to build up and manage research groups
- Willingness to conduct research and research trips over several weeks in central Europe and the Mediterranean

The Austrian Academy of Sciences is committed to gender equality between women and men and in particular invites qualified women to apply.

The PostDoc position will start on September 1, 2017 and the length of appointment is 36 months; depending on performance and results there is the possibility of an extension. The annual gross salary is currently €50,772.40 following the FWF- standard salaries for PostDocs in full-time employment.

We hope to have garnered your interest in this position and kindly request you to send a written application (CV, cover letter, photograph, copies of degrees, references, list of publications) electronically by May 12, 2017 to bewerbung@oeai.at. We look forward to your application.