PhD position in archaeo-anthropology

UNIVERSITY
OF WOLLONGONG
AUSTRALIA

Centre for Archaeological Science (CAS), University of Wollongong, Australia

As part of a DECRA fellowship funded by the Australian Research Council (ARC), the Centre for Archaeological Science at the University of Wollongong, is seeking to award a PhD scholarship to a high calibre candidate for a project entitled ***"Mortuary practices in Iron Age Siberia"****, as part of an international collaboration.*

PHD SCHOLARSHIP

Project overview

The main aim of this 3-year PhD project is to better understand the mortuary practices that took place at Tunnug 1 (Kokel culture; 2nd-4th c. CE) and, in general, during Iron Age Siberia, through the integration of archaeo-anthropology and forensic science. On the one hand, experiments will be carried out to increase our understanding of mummification practices by freezing, and the effect of freezing on macroscopic and microscopic alterations of soft tissue and bone. On the other hand, human remains from Tunnug 1 will be studied from an archaeo-anthropological point of view in order to reconstruct sequential mortuary practices.

Desirable background and experience

Applicants should have a background in biological anthropology, bioarchaeology, forensic science or archaeological science. Skills in archaeometry, histology and virtual anthropology (3D imaging, micro-tomography) are a plus, as is experience with recently deceased human remains.

ELIGIBILITY CRITERIA – PROFILE AND SKILLS REQUIRED

Applicants must demonstrate a capacity to carry out independent research in an international team and have adequate training and ability to pursue de proposed course of study. The PhD scholarship is for study at the University of Wollongong in Australia, for a person who has achieved Honours First Class, Masters or equivalent.

Both domestic and international prospective students are welcome to apply.

ADDITIONAL DETAILS

DURATION AND VALUE OF THE SCHOLASHIP

Annual stipend of $28,854 per year for three years full time study

SUPERVISORS

- Dr Eline Schotsmans (Centre for Archaeological Science, University of Wollongong, Australia)
- Dr Sam Lin (Centre for Archaeological Science, University of Wollongong, Australia)
- Dr Gino Caspari (Institute of Archaeological Sciences, University of Bern, Switzerland)
- Dr Marco Milella (Institute of Forensic Medicine, University of Bern, Switzerland)

HOW TO APPLY

Please send (1) a cover letter addressing your suitability for the project (max two pages), (2) a CV, (3) copies of academic transcripts, (4) names and contact details for two professional referees to Dr Eline Schotsmans (eline@uow.edu.au) by **30 May 2022**.

Applicants will be assessed based on academic qualifications and research and/or relevant work experience.

Suitable applicants will be invited to participate in an interview with the members of the project team to be held in the week of the 20th of June. The successful applicant will be advised on the process for enrolment

The start date for the PhD position must be **no later than September 2022**.

MORE INFORMATION

For more information please contact Dr Eline Schotsmans (eline@uow.edu.au)

Closing date: 30 May 2022