



Post-Doctoral positions for the study of Belgian human cremated bone collections

The Excellence of Science (EOS) framework funded the CRUMBEL Project (No. 30999782) to study the Belgian human cremated remains dating from the Neolithic to the Early-Medieval period using state of the art analytical and geochemical analyses. Recording the Belgian collections in a database including as much osteoarchaeological information represents a crucial part of this project.

Dr. Christophe Snoeck is the scientific coordinator of CRUMBEL, in charge of the daily project management. The funding is split between three universities (VUB, ULB and UGent) and the Royal Institute for Cultural Heritage (KIK-IRPA). As PI, Prof. Dries Tys administers this project from the VUB with the help of Prof. Guy De Mulder (UGent), Prof. Martine Vercauteren & Prof. Eugène Warmenbol (ULB) as well as Dr. Mathieu Boudin (KIK-IRPA) who will provide access to radiocarbon facilities.

The post-doctoral researchers will strengthen the research team with their skills and expertise in one or more relevant research fields (e.g. osteoarchaeology, palaeoanthropology, geochemistry, GIS, database management, material science). The researchers will be highly encouraged to develop new and improved ways of studying cremated remains in collaboration with the CRUMBEL Team. The post-doctoral researchers will be based in Brussels (ULB or VUB) but will be expected to move regularly between the three universities as well as the KIK-IRPA to interact actively with the other members of the team. The post-doctoral positions are for one year, renewable up to 3 years based on performance.

Selection criteria

Essential

- PhD and significant experience in one of the following fields:
 - Osteoarchaeology of cremated bone
 - Documenting and archiving cremated bone collections
 - Chemistry and geochemistry of bone apatite (e.g. isotopes; structure)
 - Experimental archaeology with focus on cremated bone
 - Database and website creation/management
 - GIS for archaeological applications and mapping
- Highly motivated and eager to be part of an international team
- Team spirit and excellent communication skills (B2 English level or above)

Desired

- Experience on working with cremated remains
- Experience with archaeology from the Neolithic to early Medieval period of NW-Europe
- Knowledge of French and/or Dutch
- Driving licence

TO APPLY

To apply, send your complete academic CV, the e-mail addresses of two potential referees, as well as a cover letter (max 1 page in English) explaining how you could benefit the CRUMBEL project to Prof. D. Tys (dtys@vub.be) with Dr. C. Snoeck in cc (csnoeck@vub.be) before 12 February 2018. Interviews will take place early March in Brussels. If you would like to receive more details about the project, don't hesitate to contact Dr. C. Snoeck (csnoeck@vub.be).