



ANALYTICAL, ENVIRONMENTAL
& GEO-CHEMISTRY
RESEARCH GROUP

Post-Doc Position

The AMGC group at the Vrije Universiteit Brussel seeks to hire a post-doctoral researcher with experience in paleontology and geochemistry.

<http://we.vub.ac.be/en/analytical-environmental-and-geo-chemistry>

The Analytical-Environmental and Geo-Chemistry group at the Vrije Universiteit Brussel in Brussels, Belgium is a large research group composed on geologists, chemists, bio-engineers, bio-archaeologists working on a variety of topics in Earth and Environmental Sciences. The department is equipped with 4 IRMS, with automated carbonate devices, gas-bench, pyrolysis oven and elemental analysers, HR-ICP-MS, micro-XRF, portable-XRF, and FTIR microscope, and various microscopy techniques. Through collaboration and joint purchases, AMGC also has access to MC-ICP-MS and TIMS. We are now recruiting **a new colleague** to contribute to a recently funded project merging **paleontology and geochemistry**. This project occurs in close collaboration with the Royal Belgian Institute of Natural Sciences, the accent lies in stable isotopes in carbonates/phosphates (IRMS) and trace elements analyses (XRF, ICP-MS) of bones, teeth, coprolites and sediments.

The post-doc is initially for one year, renewable for up to 3 years based on performance. Starting dates are flexible, preferentially Spring 2021. Applications will remain open until the position is filled. Enthusiastic and motivated scientists are encouraged to apply. The salary makes it possible to live comfortably in Brussels and includes benefits (transport, medical etc.).

For questions contact: Philippe Claeys (phclaeys@vub.be) by e-mail

more info about the team : <http://we.vub.ac.be/en/analytical-environmental-and-geo-chemistry>. We propose a great working environment, friendly colleagues, access to a large variety of analytical techniques and steady funding.

WE ARE LOOKING FOR:

Candidate with a PhD in Geology, Biology, Earth Sciences or related field with a combination of the following skills:

- Scientific curiosity, smart, motivated, hard working
- Quick learner with creative & pragmatic problem-solving approach
- Experience in geochemistry & paleontology
- Capable to work independently and with good lab & analytical skills

HOW TO APPLY:

Send your CV with a cover letter, a description of your research interest and the names of three references (all in PDF) to phclaeys@vub.be. **Deadline January 15, 2021.**