

## Open Postdoc positions



The **Department of Environmental Geosciences** of the **University of Vienna** is a highly experienced and internationally visible team carrying out research on environmental contaminants, hydrogeology and nanogeosciences. We currently have **a postdoc position** available for a duration of 12 to 18 months within the EU-funded research project NanoFase:

**Nanoparticle transport and transformation in freshwaters.** This project aims at elucidating the hetero-agglomeration and solid-phase transformation of metal and metal oxide nanoparticles in freshwater systems.

The researchers of the department lead the field of nanoparticle analysis, behaviour and fate in the natural environment and develop methodologies for nanoparticle analysis in products (food, cosmetics). The department operates a unique infrastructure to investigate nanoparticulate processes and analyse nanoparticles in complex systems and has access to specialized instrumentation in-house or through intensive collaborations on all levels. The postdoc position is embedded within a large EU Project (33 international partners) providing additional opportunities for collaboration.

The applicant should have a PhD in chemistry, geosciences or environmental sciences (or related) and experience in the behaviour and fate of nanomaterials in the environment and/or nano-specific physical and chemical analysis. We are looking for motivated, self-organized candidates who like to work on challenging research questions in an international team and in large collaborative projects with partners across Europe and the US. We expect the successful applicant to be willing to present results at international conferences and to travel for scientific collaboration with project partners as well as for project meetings. Our working language is English.

We offer a modern, well-equipped and comfortable working environment in an international and highly motivated group of scientists from different fields together with a competitive salary. The University of Vienna has a long history in excellent research (founded 1365) and is with almost 100.000 students the largest university in the German-speaking world. The University is an equal opportunity employer and applications of women are highly appreciated.

Applicants may contact Frank von der Kammer ([frank.kammer@univie.ac.at](mailto:frank.kammer@univie.ac.at)) for further information or directly send in their max. 1-page motivation letter together with a CV and contact details of two references.