

**POSTDOCTORAL FELLOW POSITION IN
PROTEOMIC ANALYSIS OF VASCULAR ANOMALIES
AT THE DE DUVE INSTITUTE, UNIVERSITY OF LOUVAIN,
BRUSSELS, BELGIUM**

We are looking for an enthusiastic and ambitious postdoctoral fellow to study the pathophysiological bases of vascular anomalies via analysis of proteomic data obtained from patient-derived cells and sera. The postdoctoral fellow will participate in all the proteomic aspects of the studies, from sample preparation to data analysis and writing papers for submission to peer-reviewed scientific journals.

The postdoctoral fellow will join the Human Molecular Genetics (GEHU) unit headed by Pr. Miikka VIKKULA, located at the de Duve Institute, Faculty of Medicine, University of Louvain, Brussels campus (<https://www.deduveinstitute.be/>). De Duve Institute is an international multidisciplinary institute of excellence, dedicated to biomedical research.

The postdoctoral fellow will work in collaboration with PhD students, other post-doctoral fellows and senior scientists of the group, including Dr Pascal Brouillard, UCLouvain NGS platform manager, Dr Raphael Helaers, Bioinformatician who developed the in-house used Highlander software for NGS variant analyses (<https://sites.uclouvain.be/highlander/>), and Dr Angela Quiesser, a cell biologist in the group.

We are looking for candidates with a PhD preferably in Genetics, Molecular, Cellular or Systems Biology, and a strong record of academic achievement. Demonstrating previous doctoral experience working with proteomics data is a plus. The applicant must have excellent oral and written skills in English. The applicant will be able to work independently to develop and drive his/her own research ideas, taking advantage of the resources available to the group, as well as working in a team based-environment. Excellent facilities are available and there is a strong commitment to career development. Brussels provides a pleasant setting along with a very rich cultural life, just a step from France, Germany, Luxemburg and the Netherlands. Brussels is the European Union's Capital City with a multicultural life setting.

The appointment will be for a minimum of 2 years, depending on the candidate's goals, qualifications, fit and productivity. Applicants should send their curriculum vitae, along with a letter expressing why they are interested in this position, copies of all their transcripts, as well as the names and contact information for three references by email to:

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Les candidatures seront traitées dans le respect des règles de protection des données personnelles (pour en savoir plus sur notre politique de confidentialité : <https://www.deduveinstitute.be/fr/politique-privee>).