

The Centre de Recherche Public - Gabriel Lippmann, a fast growing public establishment for applied scientific research and technology transfer, has an opening on a fixed term contract basis in its Department "Environment and Agro-biotechnologies" (EVA) for

A researcher with expertise in diatom taxonomy and ecology (m/f)

(ref: EVA-20121219-ECSTREAM)

Description of the position:

The successful candidate will participate in R&D projects dealing with terrestrial and freshwater diatom taxonomy and ecology. In particular, the researcher will participate in a project aiming at using terrestrial diatoms as tracers in view of a better understanding of the functioning of watersheds, more specifically of the hydrological connectivity in the hillslope-riparian-stream system. The candidate will carry out diatom inventories on river and soil samples, including participation in sample collection and preparation, diatom identification in light and scanning electron microscopy, as well as the interpretation of the results in an experimental hydrology context.

Profile:

- PhD in biology, environmental sciences or other relevant scientific field;
- Advanced expertise in European freshwater diatom taxonomy and ecology, documented by publications in peer reviewed scientific journals;
- Knowledge in the hydrological and ecological functioning of watersheds will be considered as an advantage;
- Applicants must demonstrate good skills in oral communication, an aptitude for scientific writing, and an interest to work on multidisciplinary projects, good organizational skills and the ability to work productively in a team environment are essential attributes;
- Good written and oral communication skills in English are required, good knowledge in French and German would be an advantage.

Contact:

Candidates interested in the above position can apply on our website: <http://www.lippmann.lu>. The application file should include a CV, a motivation letter, a list of publication, the names of 2-3 referees, the last diploma.

For any question regarding our job offers or the application process, please contact our recruitment team at recrutement@lippmann.lu