Research assistant in microbial ecology

Uppsala University is a comprehensive research-intensive university with a strong international standing. Our mission is to pursue top-quality research and education and to interact constructively with society. Our most important assets are all the individuals whose curiosity and dedication make Uppsala University one of Sweden’s most exciting workplaces. Uppsala University has 42,000 students, 7,000 employees and a turnover of SEK 6.7 billion.

The Department of Ecology and Genetics is an international environment with staff and students from all over the world. Our research spans from evolutionary ecology and genetics to studies of ecosystems. For more information, see www.ieg.uu.se. The limnology research program is currently looking for a research assistant in the field of aquatic microbial ecology.

**Duties:** We are looking for a research assistant to work on a variety of projects in the field of microbial community ecology. These projects include investigating (a) the effect of dispersal on aquatic microbial communities, (b) the microbial and viral communities of diverse aquatic environments. The research assistant will work together with PhD students and will be involved in the practical implementation of lab experiments and field work. Working tasks include lake and stream sampling, set-up and sampling of experiments (e.g. microcosm and dialysis bag experiments), filtration, cell abundance measurements, microscopy, DNA extraction, PCR, and biogeochemistry (analysis of DOC and nutrients).

**Qualifications required:** A BSc or MSc degree in Biology or related disciplines. Experience in limnology or a similar field is required as well as a keen interest in microbial ecology and community ecology. Experience in several of the abovementioned tasks is a desired qualification. We are looking for a responsible person with excellent collaboration skills who is also able to work independently. Candidates must be fluent in spoken as well as written English.
**Instructions for the application:** The application should include 1) a letter describing yourself, your research interests and motivation of why you want to work as a research assistant and suitable for the position 2), your CV 3) a short description of your education, 4) a copy of your degree and grades, 5) name and contact information to at least two reference persons. The application should be written in English.

Uppsala University strives to be an inclusive workplace that promotes equal opportunities and attracts qualified candidates who can contribute to the University’s excellence and diversity. We welcome applications from all sections of the community and from people of all backgrounds.

**Type of employment:** Temporary position until 2018-08-31. The position may be extended. Individual salary.

**Starting:** As soon as possible

**Working hours:** 100 %

**For further information about the position please contact** Silke Langenheder, silke.langenheder@ebc.uu.se, +46 18 471 2710

**You are welcome to submit your application no later than May 17 2018. UFV-PA 2018/1587.**

Are you considering moving to Sweden to work at Uppsala University? If so, you will find much information about working and living in Sweden at www.uu.se/joinus. You are also welcome to contact the International Faculty and Staff Services at ifss@uadm.uu.se.

We decline offers of recruitment and advertising help. We only accept the application the way described in the advertisement.

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Placement: Department of Ecology and Genetics
Type of employment: Full time, Temporary position 3-6 months
Pay: Fixed salary
Number of positions: 1
Working hours: 100%
Town: Uppsala
County: Uppsala län
Country: Sweden
Union representative: Ellena Papaioannou, Seko 018-471 3315
Per Sundman, Saco-rådet 018-471 1485
Suzanne Borén Andersson, TCO/ST 018-471 6251
Number of reference: UFV-PA 2018/1587
Last application date: 2018-05-17

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