

The American Society of Pharmacognosy

<https://www.pharmacognosy.us/job/postdoctoral-researcher-uppsala-university/>

Postdoctoral Researcher- Uppsala University

Description

We are seeking a highly motivated postdoctoral researcher to join a collaborative project between Dr. Charlotte Jandér (Department of Ecology and Genetics; Plant Ecology and Evolution), and Prof. Ulf Göransson (Department of Pharmaceutical Biosciences; Pharmacognosy). You should have an interest in chemical analyses of natural products, testing their effect on human pathogens, and describing new compounds. The ideal candidate should have experience of isolation and structural elucidation of natural products. State-of-the-art equipment (HPLC, MS, NMR) are available. There are also opportunities for collection trips to tropical and temperate areas. 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 <http://www.ieg.uu.se>. At the Department of Pharmaceutical Biosciences, research focus is on the fundamental sciences leading to drug development. The Pharmacognosy group works in the field of drug discovery in a broad context, and in an international setting. For more information, see <https://farmbio.uu.se/research/pharmacognosy><https://farmbio.uu.se/research/pharmacognosy>

The application should include: 1) A letter of intent describing yourself, your research background and interests, and why you would be suitable for the position (max 2 pages); 2) Your CV and publication list; 3) The names and contact information of at least two references (email address and phone number); 4) A copy of your PhD certificate; 5) Any unpublished work that you

Hiring organization

Uppsala University

Job Location

Uppsala, Sweden

Date posted

October 18, 2021

Valid through

01.11.2021

would like to present in support of your application. The application should be written in English. Send your application to the following email address (charlotte.jander@ebc.uu.se) with subject heading Postdoc_applicant_Your Name. You are welcome to submit your application as soon as possible, ideally before Oct 31 2021; applications will be reviewed continuously until the position is filled.

Qualifications

PhD in pharmacognosy, natural products chemistry, chemical ecology, or another relevant field. You must have good planning and organizational skills, good written and spoken English, and a proven publication track record. You should have experience in natural product isolation and structural elucidation by MS and NMR. Experience in studies of chemical communications between plants and insects, metabolomics of plants, dereplication, and connecting chemistry to bioinformatics is a merit. To be eligible you must have completed your PhD no more than 6 years ago. The funding source requires that you must not have received your PhD from Uppsala University.

Job Benefits

This is a 2-year position that comes with a tax-free stipend of 25 000 SEK per month. The successful candidate should ideally start the position in January 2022, but starting date is negotiable. Instructions for the application.

Contacts

Website – <http://www.ieg.uu.se>;
<https://farmbio.uu.se/research/pharmacognosy/>

Email – charlotte.jander@ebc.uu.se