

Post-Doctoral Position in Climate risk, adaptation and modelling

Full-time, limited for 3 years, Wien – Schönbrunn

We are seeking applications from highly motivated candidates for a Post-Doctoral position for the Project *Systemic solutions for upscaling of urgent ecosystem restoration for forest-related biodiversity and ecosystem services (SUPERB)*. SUPERB is an EU-Horizon 2020 project involving a big consortium of multidisciplinary research organizations of Europe. The overall aim of the project is to restore degraded forests with an ecosystem approach through choice of species, provenance, and management.

Your Responsibilities

Within the framework of the project, the Post Doc will be responsible for supporting the BFW-Team with the coordination of the SUPERB Task and contribute to modeling the intraspecific variation of tree growth and survival.

Your Profile

The research activities will be carried out at the Austrian Research Centre for Forests (BFW) in collaboration with a scientific board. The successful candidate is expected to disseminate research findings in peer-reviewed journals, as well as through public engagements and other scientific platforms. Successful candidates will be supported and encouraged to undertake doctoral research within the project framework. An ideal candidate should have:

- Doctoral degree in Forest Sciences, Botany, Biogeography, or Genetics with a demonstrated interest in climate change adaptation, forest growth, population genetics, and biogeography
- In-depth knowledge of forest ecology and autecology of tree species in Europe (native, non-native species important for forestry)
- High level of self-organization and willingness to work in a team, as well as interest and knowledge in stakeholder activities
- Experience in statistical modeling and good knowledge of multivariate statistics incl. spatial analysis
- Good knowledge of programming languages such as R
- Strong scientific writing skills
- Excellent command of English

Others

Located close to Schönbrunn Palace in the city of Vienna, our scientists and staff are committed to creating a workplace culture that respects and celebrates diversity and values the well-being of all employees. The minimum gross monthly salary is € 2907.20 based on the salary scale for federal employees in evaluation group v1. The actual salary will be determined individually, based on your qualifications and experience. We offer benefits like flexible working conditions incl. homeoffice, education and training and furthermore.

Reference is made to § 43 in conjunction with § 11b and § 11c of the Federal Equal Treatment Act, according to which women who are equally qualified as male applicants will be given preference when the position is entrusted.

If you are interested please send in your application including a cover letter detailing your motivation, CV and published articles if any to silvio.schueler@bfw.gv.at and debojyoti.chakraborty@bfw.gv.at until March 20, 2022 at latest.

In case of further questions please contact:

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