Job posting

Type of position
☒ scientific
☐ administrative

Target group
☒ graduates
☐ post docs
☐ other

Title
PhD projects in Biogeochemistry & Earth System Science in Jena, Germany

Institution
In cooperation with the Friedrich Schiller University Jena, the Max Planck Institute for Biogeochemistry houses a unique and flexible research program that grants German and foreign students a broad selection of learning opportunities while still maintaining a research focus.

Position
The IMPRS-gBGC offers a PhD program specializing in global biogeochemistry and related Earth System sciences. The overall research and teaching focuses on:
- Improved understanding of biogeochemical processes with an emphasis on terrestrial ecosystems
- Development of observational techniques to monitor and assess biogeochemical feedbacks in the earth system
- Theory and model development for improving the representation of biogeochemical processes in comprehensive earth system models

Responsibilities
The PhD researcher will be responsible for his/her PhD projects which are offered in three categories:
- Atmosphere & Ocean
- Biosphere & Ecosystems
- Soil & Belowground

Requirements
We welcome applications from well-motivated and highly-qualified students from all countries. Applicants hold (or are about to receive) a Master of Science or equivalent degree in natural sciences. Proficiency in English is required since English is the official language of the program. The Max Planck Society is committed to increasing the number of individuals with disabilities in its workforce and therefore encourages applications from such qualified individuals. The Max Planck Society seeks to increase the number of women in those areas where they are underrepresented and therefore explicitly encourages women to apply.

Application procedure (deadline etc.)
Your application consists of up to three steps:
2. (Possibly) Phone or video conference interview
3. (Possibly) Participation in a recruitment event in Jena (March 29-31, 2022)
Contact coordinator:
Dr. Steffi Rothhardt
Hans-Knöll-Str. 10
07745 Jena
Germany
+49 3641 576260
www.imprs-gbgc.de
www.facebook.com/imprs.gbgc
imprs-gbgc@bgc-jena.mpg.de