

At the University of Göttingen -Public Law Foundation-, Centre of Biodiversity and Sustainable Land Use - CBL, there is a position as

**Postdoctoral Researcher (all genders welcome)
Entgeltgruppe 13 TV-L/100%**

to be filled. Starting date is 10/1/2022. The position is limited to 12/31/2025.

The salary is in accordance with the German public service salary scale (Entgeltgruppe 13 TV-L).

You will work in land-use science using GIS, remote sensing and data science in an interdisciplinary project in forestry and agricultural sciences.

Your main tasks will be:

- Classification of landscapes in Germany based on multiple environmental and socio-economic indicators
- Analysis of landscape heterogeneity using remote sensing and data science approaches
- Development of metrics for landscape heterogeneity
- Supporting proposal writing for collaborative projects
- Writing publications in peer-reviewed journals

To complete these tasks, an internationally experienced professional with an excellent scientific interdisciplinary profile and a strong background in GIS and remote sensing is required. The candidate must have completed their PhD examination and have an academic record and academic performance to date (i.e. determination, breadth of research activities, academic productivity). Applicants are expected to have strong analytical skills and experience in data management and R or similar software. Drivers license required. Experience working in multinational and interdisciplinary research environments is advantageous. The postdoctoral researcher must be fluent in English; knowledge of German is an asset.

For questions on the application process, please contact our coordinator Dr. Miriam Teuscher (mteusch@uni-goettingen.de) and Prof. Dr. Alexander Knohl (aknohl@uni-goettingen.de) for questions on the tasks of the postdoctoral researcher.

The University of Göttingen is an equal opportunities employer and places particular emphasis on fostering career opportunities for women. Qualified women are therefore strongly encouraged to apply in fields in which they are underrepresented. The university has committed itself to being a family-friendly institution and supports their employees in balancing work and family life. The mission of the University is to employ a greater number of severely disabled persons. Applications from severely disabled persons with equivalent qualifications will be given preference.

Please upload your application in one pdf file including the usual documents until 8/11/2022 . On the application portal of the university using this link <http://obp.uni-goettingen.de/de-de/OBF/Index/72758>. For more information get in touch with Miriam Teuscher directly via E-Mail: mteusch@uni-goettingen.de, Tel. 0551 39 23391 .

Please note:

With submission of your application, you accept the processing of your applicant data in terms of data-protection law. Further information on the legal basis and data usage is provided in the [Hinweisblatt zur Datenschutzgrundverordnung \(DSGVO\)](#)