



GEORG-AUGUST-UNIVERSITÄT  
GÖTTINGEN

The Department of Systematics, Biodiversity and Evolution of Plants, Albrecht-von-Haller-Institute for Plant Sciences, Faculty of Biology and Psychology at the Georg-August-Universität Göttingen is looking to fill the position of

## PhD position in Plant Systematics

This position should be filled by 1<sup>st</sup> February 2021 (plus/minus one month). The regular working hours will be 65% (currently 25,87 hours per week), with a limited contract of 3 years. Salary: **Pay grade 13 TV-L**.

The position is within the DFG project “Species delimitation in the apomictic polyploid *Ranunculus auricomus* complex using an integrative TaxonOMICS approach” within the priority program TaxonOMICS. The project is aiming at species delimitation and an evolutionary classification of this Eurasian plant group (focusing on Northern Europe), by using genomic tools (RAD-Sequencing and target enrichment), morphometry, and flow cytometry.

The successful candidate will hold a highly qualified Master or equivalent degree in Biology, with a focus on research in Biological Systematics. We expect experience in molecular systematics or population genetics, and next-generation sequencing techniques. Research will require a good understanding of plant evolution, excellent analytical and statistical skills, a high motivation to learn new techniques, and excellent scientific English, preferably documented by publications. For material collection (mostly in Northern Europe), field experience in Botany and an EU valid driving licence B is advantageous. The researcher will work in a highly motivated team of PhD students and postdocs within the Department. The post will give the successful applicant the opportunity to pursue a doctoral degree within the doctoral GAUSS programs of the Faculty. Our PhD program offers a comprehensive mentoring program, specific methodical courses, research visits in partner labs, opportunities for conference presentations, gaining teaching experience, and further support for career development.

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 send your application with the usual documents in electronic form by 23rd October 2020  
to **Georg-August-Universität Göttingen,**  
**Department Systematics, Biodiversity and Evolution of Plants (with herbarium),**  
**Untere Karspüle 2, 37073 Göttingen,**  
**e-mail: [elvira.hoerandl@biologie.uni-goettingen.de](mailto:elvira.hoerandl@biologie.uni-goettingen.de).**



If you have any questions, please contact Prof. Elvira Hörandl,  
e-mail: [elvira.hoerandl@biologie.uni-goettingen.de](mailto:elvira.hoerandl@biologie.uni-goettingen.de).

### Hinweis:

Wir weisen darauf hin, dass die Einreichung der Bewerbung eine datenschutzrechtliche Einwilligung in die Verarbeitung Ihrer Bewerberdaten durch uns darstellt. Näheres zur Rechtsgrundlage und Datenverwendung finden Sie im: Hinweisblatt zur Datenschutzgrundverordnung (DSGVO) <https://www.uni-goettingen.de/hinweisdsuvo>