

At the University of Göttingen -Public Law Foundation-, Johann-Friedrich-Blumenbach Inst. f. Zoologie u. Anthropol. - Abt. Evolu.Entw.gen., there is a position as

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

to be filled. Starting date is 6/1/2026. The position is limited to 31.05.2029.

Regular working hours will be 39.8 hours per week. The position is affiliated with the DFG Research Training Group "GönomiX", which aims to reveal how animal diversity evolves through changes in developmental gene regulatory networks (GRNs). Focusing on anterior head patterning, we study Wnt signaling and target gene interactions in the anterior GRN in our "Göttingen Zoo" of emerging animal model systems. You will play a central role in a collaborative project aiming at a cross-species comparison of GRNs, which includes comparative transcriptomics and participation in our bioinformatics experts' efforts to develop novel tools for cross-species comparison.

Your profile

Candidates should hold a doctorate in evolutionary developmental genetics or related fields with a Master in respective areas. We are looking for a highly motivated and enthusiastic scientist with an interest in working with emerging model systems and conducting bioinformatics analyses of transcriptomic data for the reconstruction of GRNs. You should have excellent communication skills and enjoy working in a team as you will be collaborating with PhD students to coordinate data generation and with bioinformatics experts to discuss the development of novel tools. We would highly value you sharing your scientific expertise with the PhD students. You will be expected to work independently, adjust the project according to emerging findings and literature, and eventually write the respective manuscripts. Fluency in written and spoken English is required in order to participate in discussions with our international team.

Your tasks

- Coordination of the molecular definition of developmental stages, which are comparable across species and support during the gathering of respective transcriptomic data.
- Analysis of the whole transcriptomics dataset with a focus on temporally resolved GRN reconstruction and cross-species comparison. This work will be supported by our bioinformatics experts.
- Follow-up of selected results by analyzing gene function, e.g. by RNAi
- Advising students with respect to lab work and enriching our training program with your expertise.

Your application

Please upload your application including a letter of motivation, three key publications, your CV and copies of your certificates. Please provide the contact details of at least two referees.

For questions about the project contact Prof. Gregor Bucher (gbucher1@uni-goettingen.de).

For questions on the hiring process and the RTG GönomiX refer to Dr. Sarah Bluhm (goenomix@uni-goettingen.de).

Further information about GönomiX: <https://www.uni-goettingen.de/de/624201.htm>

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 University is particularly committed to the professional participation of severely disabled employees and therefore welcomes applications from severely disabled people. In the case of equal qualifications, applications from people with severe disabilities will be given preference. A disability or equality is to be included in the application in order to protect the interests of the applicant.

Please upload your application in one pdf file including the usual documents until 4/14/2026 on the application portal of the university using this link: <http://obp.uni-goettingen.de/de-de/OBF/Index/76382>. Johann-Friedrich-Blumenbach Inst. f. Zoologie u. Anthropol. - Abt. Evolu.Entw.gen., University of Göttingen Dept. of Evolutionary Developmental Genetics Justus-von-Liebig-Weg 1137077 Göttingen

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 [Information General Data Protection Regulation \(GDPR\)](#)