

The Faculty of Biology and Psychology at the University of Göttingen invites applications for a temporary professorship with civil servant status (grade W2 NBesO) with tenure track (grade W3 NBesO) at the Institute of Microbiology and Genetics and the Campus Institute Data Science (CIDAS) starting at the earliest possible date. The professorship is part of the programme for digitisation professorships for Lower Saxony ("Digitalisierungsprofessuren für Niedersachsen") by the Lower Saxony Ministry of Science and Culture (MWK):

W2 Professorship with tenure track to W3 in Computational Biology (f/m/d)

The successful candidate will initially be appointed for a period of five years. Transfer to a permanent professorship (W3) shall take place after a positive evaluation without the position being readvertised.

We are looking for a committed and team-oriented colleague to represent the field of data-driven research and teaching in life sciences. The post holder will perform research and teaching in the field of big data methods. This may include their exploration, development and application, e.g., digitisation, analysis, visualisation, and integration of large amounts of data obtained using high-throughput methods on biomolecules (genomics, transcriptomics, proteomics, metabolomics, etc.) and/or imaging methods / high-throughput methods of phenotyping (phenomics). In addition to identifying collaboration opportunities with ongoing initiatives, developing concepts for new collaborative projects in the field of biology is of crucial importance.

In terms of teaching, the post holder will contribute to interdisciplinary Bachelor's and Master's degree programmes by representing the field of biological data analysis. Strengthening and further development of the Bachelor's degree programmes "Biology" and "Applied Data Science", as well as of the Master's degree programmes "Applied Data Science" and "Computational Biology and Bioinformatics" will be the focus. Furthermore, participation in the Bachelor's degree programme "Biochemistry" will be expected. The holder of the position will be further expected to contribute to the expansion of data expertise in the Master's degree programmes "Molecular Life Science" and "Developmental, Neuronal and Behavioral Biology". The University of Göttingen is committed to research-oriented teaching.

Appointment requirements are stipulated by Article 25 of the Lower Saxony Higher Education Act in the most current version of that law. As a rule, junior professors and other members of the University of Göttingen can only be considered for a professorial appointment if after the completion of the doctoral thesis they have transferred to another university or worked for a minimum of two years in research elsewhere. The University of Göttingen is a Public Law Foundation and thereby entitled to award professorships. Details will be provided upon request.

Applications from abroad are explicitly welcome. The University of Göttingen strives to increase the proportion of women in areas where women are underrepresented and therefore explicitly invites qualified female scholars to apply. The University has committed itself to being a family-friendly institution and supports its employees in balancing work and family life. The University is particularly committed to the professional participation of disabled employees and therefore welcomes applications from persons with disabilities. In the case of equivalent qualifications, applications from disabled persons will be given preference. In order for the University to be able to protect the interests of the applicant, information about a disability or equal status should be included in the application.

Please send your application as one PDF file including CV, a publication list, a list of your acquired third-party funds, and a record of your teaching and research activity to the Dean's Office of the Faculty of Biology and Psychology (decaption.de) by October 23, 2025.

If you have further questions, please contact Prof. Dr. Rolf Daniel (<u>dekanbio@uni-goettingen.de</u>) or Prof. Dr. Jan de Vries (<u>devries.jan@uni-goettingen.de</u>).

The submission of the application constitutes consent under the data protection law and allows us to process your application data. For more details on the legal basis and data use, please refer to the information sheet on the <u>General Data Protection Regulation (GDPR)</u>.

Please note that only the German version of this job announcement is legally binding.

