



UNIVERSITY
OF COLOGNE

Faculty of Mathematics and Natural Sciences

Bioinformatician / Data Steward (f/m/x)

Cologne Center for Genomics (CCG)



Foto: format24

We are one of the largest and oldest universities in Europe and one of the most important employers in our region. Our broad range of subjects, the dynamic development of our main research areas and our central location in Cologne make us attractive for students and researchers from around the world. We offer a wide range of career opportunities in science, technology, and administration.

The Cologne Center for Genomics (CCG) is looking for a bioinformatician (f/m/x) for the analysis of Next-Generation Sequencing data. In addition to the programming of bioinformatics pipelines, another task is the enabling of secondary use of NGS-data for scientific research. This position combines both aspects by contributing to two projects, the West German Genome Center (WGGC) and the German Human Genome-Phenome Archive (GHGA).

YOUR TASKS

- » Development and maintenance of bioinformatics pipelines for WGGC
- » Support submissions of NGS-data for secondary research as a GHGA Data Steward
- » Conduct bioinformatics analyses of NGS-data
- » Support the data management and data delivery processes at the Cologne Center for Genomics

YOUR PROFILE

- » M.Sc. in Bioinformatics or in a related field
- » Experience with the Linux commandline
- » Programming experience, ideally in Python
- » Very good English, spoken and in writing
- » Open-minded and professional behaviour when working in user support
- » Experience with nextflow, slurm, and bash-scripting are of advantage

WE OFFER

- » A multifaceted job in an innovative area of research
- » A diverse working environment with equal opportunities
- » Support in balancing work and family life
- » Extensive advanced training opportunities
- » Occupational health management offers
- » Flexible working time models
- » Opportunity to work remotely

The University of Cologne is committed to equal opportunities and diversity. Women are especially encouraged to apply and will be considered preferentially in accordance with the Equal Opportunities Act of North Rhine-Westphalia (Landesgleichstellungsgesetz – LGG NRW). We also expressly welcome applications from people with disabilities / special needs or of equal status.

The position is available from 01.05.2024 on a full-time basis (39,83 hours per week). The position is to be filled for a fixed term until 31.12.2025. If the applicant meets the relevant wage requirements and personal qualifications, the salary will be based on remuneration group 13 TV-L of the pay scale for the German public sector.

Please apply online with proof of the required qualifications without photo under: <https://jobportal.uni-koeln.de>. The reference number is TUV2402-18. The application deadline is 14.03.2024. For further inquiries, please contact Dr Susanne Motameny (susanne.motameny@uni-koeln.de).



HR EXCELLENCE IN RESEARCH