

# Postdoc: Computational Biology / Bioinformatics

The Institute of Pharmaceutical Sciences at the Faculty of Natural Sciences at the **University of Graz**, Austria is seeking to appoint a

## University Assistant with doctorate (Postdoc)

40 hours a week; employment contract for a period of 6 years; Application deadline: Sept 9<sup>th</sup> 2020

### **Job specification:**

The position will be within in the division Pharmaceutical Chemistry at the Institute of Pharmaceutical Sciences at the University of Graz, Austria. The successful candidate is expected to establish / expand a bioinformatics focus within the university framework of the [Field of Excellence BioHealth](#). The successful candidate is expected to perform independent research in the field of Computational Biology/Bioinformatics including, but not limited to: integrative proteomics / genomics data analyses, computational biology approaches to study drug-genome/proteome interactions, molecular networks, genetic variation, post-translational protein modifications, pharmacogenomics, genotype to phenotype models, machine learning approaches combining laboratory and patient data.

### **The offer:**

The position will be within the Network Pharmacology group headed by Ulrich Stelzl. The successful candidate will strengthen the key technology “computational biology” and work cooperatively within the Field of Excellence BioHealth. This position includes a long-term perspective; upon successful evaluation of the Field of Excellence BioHealth, the position may become permanent (research scientist).

### **To apply:**

Please send your application including a full CV, a short research proposal outlining future research plans (1 page), the three most important publications and contact details for two references in a single pdf to [bewerbung@uni-graz.at](mailto:bewerbung@uni-graz.at).

Please find the **official announcement** at: <https://jobs.uni-graz.at/en/MB/207/99/6187>

### **Inquiries:**

For further information and informal inquires please contact Ulrich STELZL at [ulrich.stelzl@uni-graz.at](mailto:ulrich.stelzl@uni-graz.at)  
<https://pharmazie.uni-graz.at/en/research/pharmaceutical-chemistry/network-pharmacology-stelzl/>