

Scientific Programmer (C#)

The Research Institute of Molecular Pathology (IMP), the Institute of Molecular Biotechnology (IMBA) and the Gregor Mendel Institute of Molecular Plant Biology (GMI) are highly renowned basic biomedical research institutes located at the Vienna Bio-Center. Their common goal is to uncover fundamental molecular and cellular mechanisms that underlie complex biological phenomena.

Our *Protein Chemistry Facility* is looking for a highly motivated, full-time Scientific Programmer (C#)

In the Protein Chemistry Facility, we are interested in developing new methods to detect and quantify proteins as well as their modifications and interaction partners. Our mission is to use these optimized methods to answer fundamental biological questions in a collaborative setting. Therefore, we are well equipped with recent computational infrastructure and latest high-resolution mass spectrometry instruments.

Mass spectrometry (MS) has emerged as a core analytical technique in protein chemistry. Driven by the rapid development of instrumentation, analysis methods and computational tools, MS based proteomics is at the forefront of techniques in modern life science research.

As MS generates huge amounts of data, sophisticated software is required for data analysis. We are offering a position for a highly motivated software engineer with curiosity to work in biological research at the interface between informatics and proteomics.

Applicants should have a minimum of 2 years of experience directly related to the job description. Experience in object oriented programming (preferentially C#), as well as the motivation to acquire expertise in the field of proteomics and a keen interest to analyze biological data sets are essential prerequisites. Candidates experienced with scripting languages, databases or in the fields of parallel computing or data science will be preferred.

The institutes, embedded in the Vienna BioCenter (VBC), are offering the opportunity to work in a dynamic international environment with excellent benefits including child support centre, subsidized cafeteria and training courses. The annual gross salary starts from € 32.046, - full-time, depending on your qualification and experience.

If you are interested, please send your letter of motivation and your curriculum vitae to

**IMP – Research Institute of Molecular Pathology
Protein Chemistry Facility**

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