



InfectX
Systems Biology
of Pathogen
Entry into Human Cells

Job Title: IT Technician (100%)

Location: Basel, Switzerland

Description:

As part of InfectX (www.infectx.ch) and in collaboration with SyBIT (www.sybit.net), both funded by SystemsX.ch, the Dehio group at the Biozentrum, Basel, is looking for an IT technician to provide data and IT maintenance support, to operate data processing tools, and to support microscope based data generation. The position is integrated within, and should support, a group of Image Analysis and Data Processing experts. You will be working as part of a multi-disciplinary team which is part of the InfectX consortium made up of 11 research groups. This position is initially for one year, with the possibility of extension depending on project requirements.

Job description:

- Data management, data integrity checking and data organization
- Configuring, executing and supervising automatic data processing
- Acting upon data processing problems as necessary
- Use scripting or software development as required to automate repeating tasks
- Installing and setting up software on users' computers
- Assisting in teaching use of software
- Writing technical documents: user manuals and Wiki documents
- Aid in setting up microscopes and loading robot

We are looking for the following:

- The successful candidate will be highly motivated and hold a BSc or comparable qualification in Information Technology or related discipline
- Experience with Linux and Windows is required
- Experience with scripting and work automation is beneficial
- Strong communication skills and excellent written and spoken English is required

Additional Information:

The Biozentrum is an internationally renowned institute for basic life science research. With over 400 employees from 30 countries, it is the largest natural science department of the University of Basel. About 30 research groups engage in interdisciplinary research, and are in close contact with local life sciences industry. The working language at the institution is English. SystemsX.ch is a Swiss research consortium which includes eight universities and three research institutions. More than 100 research groups devoted to Systems Biology collaborate in 14 Research-, Technology- and Development programs.

How to Apply:

Please send your C.V. and letter of application to Rachel Benzies (rachel.benzies@unibas.ch)