



Grow with us. Support excellent research.

IST Austria is a constantly growing international institute for conducting frontier research in the life sciences, the physical sciences, mathematics, and computer science, located in Klosterneuburg on the outskirts of Vienna. As employees in Administration and the Scientific Service Units, we strive to support IST Austria's scientists in performing excellent research.

Bioinformatician

FULL TIME (40h)

Scientific Computing at IST Austria not only provides a HPC cluster for our scientists, but also supports the research with services in the field of scientific computing. If you have expertise and some experience in genomic technologies, and you enjoy working in a dynamic, growing, and challenging international environment – this position might be perfect for you. You will help scientists to design and pursue cutting edge experiments and analysis at the frontier of genomic sciences. Are you interested in how your future working place may look like? This [video](#) provides a bird's eye view of IST Austria.

Responsibilities

- Collaborate with research groups to analyze data sets obtained by RNA/DNA sequencing (e.g. WES, RNAseq, ATACseq, ChIPseq etc...)
- Implement protocols for Next Generation RNA/DNA Sequencing (bulk, single cell)
- Establish custom data analysis pipelines and maintain existing ones
- Assist scientific groups in experimental design for genomic technologies
- Provide end user documentation and training

Requirements

- MSc or PhD in Molecular Biology, Bioinformatics or Computer Science
- Experience in running / establishing bioinformatics data analysis pipelines
- Profound knowledge in programming languages and statistics
- Enthusiasm to develop new techniques and methods
- Knowledge and experience with state of the art wet lab protocols is an asset
- Very good organizational and communication skills
- High degree of responsibility combined with high quality standards to deliver a constantly high level of service
- Good communication skills and good command of the English language

IST Austria

- Offers challenging positions in a dynamic and growing organization
- Supports learning and development
- Provides flexible working times and numerous fringe benefits
- Promotes an international and open culture
- Supports an appreciative and respectful work environment
- Values diversity and is committed to equality
- Free Shuttlebus for employees (Departing from Heiligenstadt, travel time: about 22 min.) and free parking places

To apply for this position send your application (including CV, certificates and references) by e-mail to:

recruiting@ist.ac.at

We offer a minimum salary of EUR 47,000 gross/year, with possible overpayment depending on education, qualification and work experience. IST Austria processes your personal data in accordance with the statutory data protection regulations. For more information including your rights as a data subject please refer to our data privacy statement: <https://ist.ac.at/data-protection/>.

