Internship Cytometry & Microscopy

Full Time (40h/w) – 3-6 months, start as of April 2022
Klosterneuburg (Vienna), Austria
€ 1,458* gross/month

IST Austria is growing. Grow with us!

IST Austria is a growing international institute for conducting frontier research in mathematics, computer science, and the life and physical sciences. We recruit passionate professionals from all over the world and from all fields who support our goals of excellence in research and science management. Located on a beautiful campus on the outskirts of Vienna, we offer numerous opportunities for personal growth in a stable working environment. Get an insight!

Your responsibilities

The Imaging and Optics Facility of IST Austria provides state-of-the-art fluorescence microscopy services, flow cytometry services, as well as custom image analysis and optical development services. As intern in our team, you will support our scientists in carrying out their excellent research work.

• Contribute to general core facility and infrastructure tasks, including routine facility checks, inventory checks and control of facility (loan) equipment
• Support in basic operation of cytometry and/or microscopy equipment *
• Assist in standard quality monitoring and performance checks *
• Assist in project-based slidescanner data-acquisition *
• Optional: project-involvement in optimization of calibration standards and optical maintenance protocols *
* depending on applicant qualification

Your profile

• Completed BSc or enrolled in MSc in Life Science, Physics or Neuroscience (or equivalent)
• Basic knowledge in microscopy techniques (e.g. Brightfield, Fluorescence, Confocal)
• Basic knowledge of programming languages (e.g. FIJI macro, Matlab, Python) of advantage
• High level of interest in the Imaging and Optics Facility services
• Service-oriented and conscientious approach to work
• Eager to learn. Proactive personality, teamplayer and ability to independently take over small projects
• Good command of English (language of the institute: English)

To submit your application, please e-mail

recruiting@ist.ac.at

Your benefits

- Education & training
- Cafeteria
- Childcare
- Free shuttle bus
- Multiple health offers
- Pension insurance

* This position comes with possible overpayment depending on education, qualification and work experience. IST Austria processes your personal data in accordance with the law. For more information, please refer to www.ist.ac.at/data-protection.