



## 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.

# Scientist Translational Research

FULLTIME (40h)

The neurobiology of disorders team of **Professor Dr. Gaia Novarino** dissects the cellular, molecular and genetic mechanisms of neurodevelopmental disorders such as autism and epilepsy using multidisciplinary experimental approaches including mouse genetics, cell and molecular biological, gene expression profiling and live-imaging techniques. To complement our international team on a TWIST translational research project, we seek applications for a Scientist. Are you interested in how your future working place may look like? This [video](#) provides a bird's eye view of IST Austria.

### Responsibilities

- Developing a pipeline for diagnostic analysis of neurodevelopmental disorders
- Running and implementing of novel state of the art in vitro cellular assays
- Running and analyzing standard immunohistochemistry, confocal and/or live imaging microscopy
- Implementing mid-throughput strategies to analyzing neuronal cell cultures
- Working on the practical implementation of our findings

### Requirements

- PhD in neuroscience, cell biology or equivalent
- Extensive experience in cell culture and neuronal morphology/activity analysis
- Independent and good organizational skills
- Interest in translational research
- Motivated to advance research from the lab into the clinic
- Work experience in a scientific environment, previous experience with human genetics, new generation sequencing technology, stem-cell culture and/or confocal imaging is advantageous.
- Very good command of English (working 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](mailto:recruiting@ist.ac.at)

We offer a minimum salary of EUR 2.700 gross/month, with possible overpayment depending on education, qualification and work experience. The position is limited for one year (extension t.b.d.). 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/>.

