Postdoc Research Group Novarino

Full Time Klosterneuburg (Vienna), Austria € 3.500 to € 4.000 gross/month*

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

The Novarino Group is into Brainwork

The Novarino Group (https://ist.ac.at/en/research/novarino-group/) studies genetic forms of neuropsychiatric and neurodevelopmental disorders such as autism, intellectual disability and epilepsy. Neurodevelopmental disorders affect millions of people, and are often refractory to treatments. Of these, a significant number have shown to have a dissent genetic basis. With DNA sequencing being more accessible, more disease-causing genes have been recognized by analyzing the genomes of many patients. Our lab studies the effect of disorder-causing genetic mutations at the system, cellular and molecular level. In addition, we are looking into the role of genes linked to neurodevelopmental disorders to have an even better understanding of the human brain.

Your profile

• PhD in Life Sciences
• Experience in electrophysiology, CRISPR-Cas9 based screening or advanced imaging of advantage
• A proven ability to conduct independent research, as well as to work effectively as a member of a research team
• Committed to research excellence with a demonstrated relevant publication track record in leading scientific journals
• Enthusiasm about mentoring graduate students
• Excellent command of English (working language)
• Ability to solve problems creatively and carefully, both independently and as part of a team
• Excellent verbal, written, communication, interpersonal, organizational and time management skills

Application documents: CV, statement of research experience, publication list, three references

To submit your application please email: gaia.novarino@ist.ac.at

* 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.