Transgenic Services

Full Time (40h/w) - Permanent  |  Klosterneuburg (Vienna), Austria  |  € 34,000* gross/year

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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 Preclinical Facility (PCF) - a Scientific Service Unit at IST Austria - provides all services necessary for breeding and maintaining rodent (mouse and rat) colonies for basic scientific research. We want to strengthen our team for embryo transfer, embryo and sperm freezing, zygote/ES cell injections and more.

• Performing embryo transfer in mice for rederivation, recovery or for newly generated mouse lines together with a skilled team as a routine service for our researchers
• Performing embryo/sperm cryopreservation as a routine service for our researchers
• Support our Staff Scientist for transgenic techniques also with zygote and ES cell injections

Your profile

• MSc in Molecular Biology or equivalent education
• Proven experience with embryo transfer and cryopreservation of the mouse
• Proven experience in breeding and maintenance of transgenic mice
• Practical experience with pro nucleus, blastocyst and ES cell injections as well as with CRISPR/Cas System is advantageous
• Willingness to learn new techniques/methods and to bring own skills to perfection
• Independent and service-oriented personality with good organizational skills
• „Hands-on“ attitude
• Excellent command of English

Your benefits

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

To submit your application, please e-mail recruiting@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.