PhD position available @ the Oren-Suissa lab, the development of sex-specific neuronal features

Weizmann Institute of Science (WIS)

We are pleased to announce a fully-funded PhD position within the prestigious Marie Skłodowska-Curie Actions Doctoral Network "NERVSPAN" (https://www.excitingworms.eu/nervspan/index.php). We seek a highly motivated and talented candidate to join our team and work on an exciting interdisciplinary research project.

The Oren-Suissa lab investigates how sexually dimorphic patterns in the brain emerge, from synapse formation to animal behavior. Sexual dimorphisms in brain structure and function are evident across phylogeny, but little is known about sexually dimorphic features of individual neurons and the mechanisms for the establishment and maintenance of dimorphic neuronal circuits. The Weizmann Institute of Science (WIS) is one of the world's leading multidisciplinary research institutions.

As a doctoral candidate within the NERVSPAN network, you will have the opportunity to work with leading academics and industrial partners from across Europe, gaining valuable experience in international collaboration and cutting-edge research. You will also benefit from a comprehensive training program that includes workshops, courses, and secondments, all aimed at enhancing your research and professional skills.

We welcome applications from candidates who hold a Master's degree (or equivalent) in life sciences, have excellent analytical and communication skills, and are passionate about research.

In return, we offer a competitive salary, including living allowances and mobility allowances, as well as the opportunity to work in a supportive, multidisciplinary, and dynamic research environment. This is an excellent opportunity for talented and ambitious individual to develop their research skills, gain international experience, and enhance their career prospects.

Joining a Marie Skłodowska-Curie Actions (MSCA) Doctoral Networks provides a range of benefits to doctoral candidates, including:

International mobility: MSCA networks enable doctoral candidates to undertake their research in different countries, promoting international collaboration and increasing their exposure to diverse research environments and cultures. According to the MSCA rules applicants must not have lived in their prospective host lab's country for more than 12 months in the past 3 years immediately prior to the Call deadline.

Funding: The program provides funding to support the research and training activities of doctoral candidates, including living allowances, mobility allowances, and research expenses.

To apply, please send your CV, a cover letter outlining your motivation and relevant experience, and the contact details of two referees to meital.oren@weizmann.ac.il

Learn more on our team's website here.

We look forward to hearing from you!