

## **Fully Funded PhD Position in Neuroscience of Social Behavior**

Within the framework of the Santiago Grisolfà funding program, the laboratories of Nicolas Gutierrez-Castellanos and Enrique Lanuza offer a fully funded PhD position to investigate the neural substrates of social behavior in health and disease at the University of Valencia (Spain). The successful candidate will use a combination of electrophysiological approaches, viral tracing techniques, and neural manipulations in freely behaving mice, using a mouse model of Alzheimer's disease.

### About the position:

**Requirements:** Applicants must be citizens from outside the European Union (EU) and hold undergraduate BSc or Engineering degree relevant to the scientific project from a non-EU institution. They must have completed their studies after January 1, 2021 (exceptions may apply). Applicants must hold a MSc degree in Neuroscience, Biology, Biomedicine or related disciplines obtained inside or outside the EU.

Previous experience with electrophysiological techniques and/or rodent behavior will be strongly valued. Excellent oral and written communication skills in English are required. Experience with programming for data analysis (Matlab, Python, R) will be considered an asset. Women and underrepresented minorities are particularly encouraged to apply.

**What we offer:** A 4-year salary and relocations costs (up to 1600 Euro). Starting salary (Approx. 1600 Euro net per month) will be increased during the 3<sup>rd</sup> and 4<sup>th</sup> year of the PhD project.

### **How to Apply**

Interested candidates should send a motivation letter and CV, including contact information for two references, to:

✉ Email: [nicolas.gutierrez@uv.es](mailto:nicolas.gutierrez@uv.es), [enrique.lanuza@uv.es](mailto:enrique.lanuza@uv.es)

🌐 More information:

[Social Plasticity Lab](#)

[Functional and Comparative Neuroanatomy Lab](#)

