

Psychologist with experience in cognitive neuroscience research

Position Summary

We are looking for a postdoctoral researcher with **undergraduate studies in Psychology,** and a **PhD in Cognitive Neuroscience** to join our team at INAB in the Barcelona laboratories. The candidate must have research experience in the areas of perception, consciousness, thinking, or emotions.

Responsibilities

- Design and develop experiments.
- Process and analyze data using advanced statistical and artificial intelligence techniques.
- Write and publish scientific articles in high-impact specialized journals.
- Present research findings at international conferences.
- Supervise and mentor postgraduate students.

Requirements

- PhD in Neuroscience.
- Undergraduate studies in Psychology
- Research experience in the fields of perception, consciousness, thinking, and emotions.
- Strong track record of writing and publishing scientific articles.
- Experience in presenting research findings at international conferences.
- Skills in experimental design and execution, as well as data processing.
- Advanced knowledge in artificial intelligence, statistics, and data analysis.
- Experience supervising postgraduate students.

Specific Knowledge

Extensive experience in one or more of the following techniques:

- Electroencephalography (EEG)
- Functional Near-Infrared Spectroscopy (fNIRS)
- Biosensors
- Hyperscanning



Start Date and Conditions

- Start date: January 2025 in Barcelona.
- Competitive salary commensurate with experience and motivation.
- Opportunities for professional and academic development.
- Access to state-of-the-art facilities and equipment.

How to Apply

Interested candidates should send their curriculum vitae and contact information to info@inabcn.org specifying the subject "Application for INAB Psychologist". Deadline by November 15th, 2024.

About INAB

The Institute of Advanced Neuroscience of Barcelona (INAB) is a newly established non-profit organization aimed at advancing new scientific models of the mind, brain, and human consciousness to promote a more aware, compassionate, and collaborative society.

For further information:

www.inabcn.org and presentation INAB