

# Postdoctoral positions available in the lab of Jonathan Elegheert



At the Interdisciplinary Institute for NeuroScience (IINS), Bordeaux, France

Structural biology • Protein engineering • Molecular neuroscience



@ElegheertLab

<https://www.iins.u-bordeaux.fr/>

**We are looking for talented and motivated individuals  
to join our emerging team !**

**ERC-funded postdoc projects available on;**

- Structural biology of synaptic protein complexes
- Engineering of neuronal proteins
- Discovery of synthetic nanobodies against neuronal receptors

## The project

- The main goal of our lab is to determine the structure and function of protein complexes involved in neuronal development and disease
- You will make use of advanced methods in mammalian protein expression, protein engineering, structural biology, nanobody discovery, and imaging.

## Recent representative publications

Suzuki, Elegheert *et al.* Science 2020  
Elegheert *et al.* Nature Protocols 2018  
Elegheert *et al.* Neuron 2017  
Elegheert *et al.* Science 2016

## Your profile

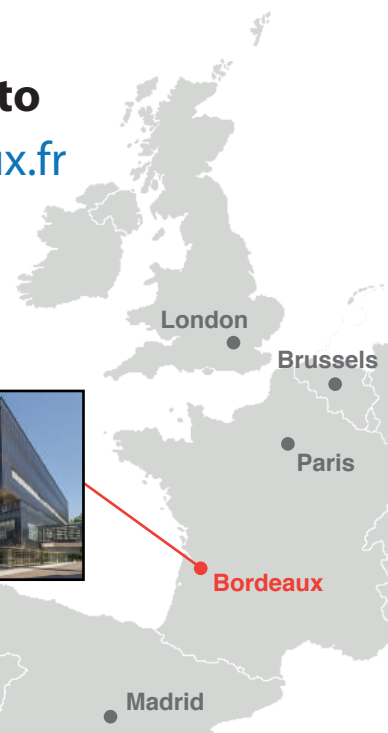
- PhD in structural or molecular biology
- Solid publication record
- Team player
- Prior experience with mammalian protein expression, yeast display, crystallography or cryo-EM is an advantage but not a requirement

## We offer

- Challenging, impactful projects
- Diverse, collaborative and international research environment
- Training opportunities
- State-of-the-art infrastructure

**Please send cover letter + CV to**  
[jonathan.elegheert@u-bordeaux.fr](mailto:jonathan.elegheert@u-bordeaux.fr)

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