

## **CALL FOR ONE TECHNOLOGY EXPERT**

BioRobotics Institute
Sant'Anna School for Advanced Studies – Pisa

#### **Job Position**

The Sant'Anna School for Advanced Studies announces a public selection call based on qualifications and competitive exams for recruiting one technical staff member. The contract will run for 20 months, with placement in D grade, economic position D5, at the BioRobotics Institute of Sant'Anna School for Advanced Studies. This role will provide both technical and administrative support to the project EBRAINS-Italy: "European Brain ReseArch INfrastructureS-Italy", funded through the National Recovery and Resilience Plan (PNRR), supported by the European NextGenerationEU programme.

#### Main duties and activities

The BioRobotics Institute needs a professional figure able to provide both technical and administrative support to the infrastructure to be realized within the abovementioned project. To carry out the required activities, the successful candidate shall have the following knowledge, skills, and abilities:

- management of the realization and pre-clinical testing of devices to be implanted in the central, autonomous, and peripheral nervous system for neuroprosthetic applications, with particular experience in the development of regenerative electrodes.
- design, organisation, coordination, and data collection in laboratories dedicated to the
  development of neural interfaces in the scientific and technological fields of
  bioengineering, neuroprosthetics and bioelectronic medicine. In particular, the figure will
  have to manage the scientific instrumentation of the laboratories, the experimental setups,
  the collection and analysis of data.
- use of project management tools.

### **Admission Requirements**

Applicants must hold:

- Master's degree in Biomedical Engineering.
- At least two years (also if not continuous) of documented job experience in pertinent fields.
- Excellent knowledge of English and good knowledge of Italian.
- In order to work in Italy as public employees, <u>non-EU citizens</u> need a long-term residence permit or the status of refugee or otherwise in need of international protection, i.e. the subsidiary protection status pursuant to Legislative Decree n° 251/2007 or the status of









family member of the holder of subsidiary protection status present in the Italian national territory pursuant to art. 22, paragraphs 2 and 3 of Legislative Decree n° 251/2007 (specifying in the application the relevant residence permit).

### **Application and attachments**

Candidates are requested to apply here: <a href="https://pica.cineca.it/santanna/tipologia/pta">https://pica.cineca.it/santanna/tipologia/pta</a>. Attachments:

- Resume/Curriculum vitae.
- Copy of ID.
- Certified translation of the Master's degree certificate.

# **Deadline for applications: 29/05/2023**

Tests schedule will be announced before 05/06/2023.

For any doubt/clarification or further information, please contact the Administration and Technical Staff Office, +39 050 883552/577, e-mail: <a href="mailto:concorsi@santannapisa.it">concorsi@santannapisa.it</a>.

For technical issues, please contact the CINECA support at the following footer: https://pica.cineca.it/santanna.

The full version of this call is available only on the Italian version of the Sant'Anna School website.





