CALL FOR THREE TECHNOLOGY EXPERTS
BioRobotics Institute
Sant'Anna School for Advanced Studies – Pisa

Job Positions

Sant'Anna School for Advanced Studies announces a public selection based on qualification and competitive exams for one technology expert, following art. 24-bis of L. 240/2010; the contracts will run for 24 months, with placement in EP grade, economic position EP1, at the Institute of Telecommunications, Computer Engineering, and Photonics Institute (TeCIP) of Sant'Anna School for Advanced Studies. This role will provide both technical and managerial support to the project: *"BRIEF - Biorobotics Research and Innovation Engineering Facilities"*.

Main duties and activities

As part of the research activities funded through the **National Recovery and Resilience Plan (PNRR)**, supported by the **European NextGenerationEU programme**, the School needs one professional figure capable of providing both administrative and technical support to the project.

The resource will support the research infrastructure for the projects PHOTOSENS, PHIS, and BRIGHT. In particular, the laboratories include an infrastructure for optical characterization on photon chips (lasers, microscopes, micropositioners, etc.), fiber optic sensors and biosensors. The researched figure will also be involved in the scientific activity that will be developed using these infrastructures, therefore, knowledge and skills in the field of photonics, optical fibers and electronics are needed.

Admission Requirements

Applicants must hold:

- Master's degree in Aerospace Engineering or Automation Engineering or Electronic Engineering or Mathematical-physical modelling for engineering or Mechanical Engineering or Energy and Nuclear Engineering or Physics or Telecommunications Engineering.
- At least five years (also if not continuous) of documented job experience in pertinent fields.
- Excellent knowledge of English and good knowledge of Italian.

Application and attachments

Candidates are requested to apply here: https://pica.cineca.it/santanna/tipologia/pta.

Attachments:

- Resume/Curriculum vitae;
- Copy of ID;
- Certified translation of the degree certificate.

Deadline for applications: 20/02/2023

Tests schedule will be announced before 27/02/2023.

For further information please contact the Administration and Technical Staff Office, +39 050 883552/577, e-mail: concorsi@santannapisa.it

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.