



# Sant'Anna

Scuola Universitaria Superiore Pisa

## CALL FOR ONE TECHNOLOGY EXPERT

Institute of Life Sciences

Sant'Anna School for Advanced Studies – Pisa

### Job Position

Sant'Anna School for Advanced Studies announces a public selection based on qualification and competitive exams for one technology expert, following art. 24-bis L. 240/2010; the contract will run for 18 months, with placement in D category, economic position D3, in the Institute of Life Sciences of Sant'Anna School for Advanced Studies.

### Main duties and activities

This role will provide technical and managerial support to the projects CAPITALISE: *“Combining approaches for photosynthetic improvement to allow increased sustainability in European agriculture”*, FOCUS-Africa: *“Full-value chain Optimised Climate User-centric Services for Southern Africa: FOCUS-Africa”*, and VARITOSCAN-Clima: *“Valorizzazione delle colture da rinnovo in ambienti toscani in previsione dei futuri cambiamenti climatici” (Enhancement of renewal crop in Tuscan environment in anticipation of future climate change)*.

The figure being sought will support bioinformatic research applied to legumes and cereal crops; in particular, this role will manage the analysis of massive sequencing of genomes produced with Illumina technology (concerning DNA and RNA). Moreover, the management of a bioinformatic platform is required, in particular with regard to allelic variants, plant diversity analysis and genome-wide association in plant collections.

### Admission Requirements

Applicants must hold:

- Master Degree in Agricultural Biotechnologies or Industrial Biotechnologies or Medical, Veterinary and Pharmaceutical Biotechnologies;
- At least two years (also if not continuous) of documented job experience in pertinent fields;
- Excellent knowledge of both English and Italian language.

### 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: 30/07/2020**

Tests schedule will be announced before 03/08/2020.



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For further information please contact the Staff Development Office, +39 050 883552/577, e-mail: [concorsi@santannapisa.it](mailto:concorsi@santannapisa.it)

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