



UNIVERSITÀ DI PISA
Staff management

Director: Dr. Ascenzo Farenti

Call for the selection of no. 3 short-term Research Associate position:

The University of Pisa announces the public selection for the assignment of n. 3 research activities grants (hereinafter referred as Research Grants) at the **Department of Physics:**

1. “Virgo seismic attenuation systems control & commissioning”
2. “Optimization of multimessenger CBC searches and parameter estimation strategies for Virgo-LIGO, CTA and Fermi”
3. “Innovative Control strategies for Virgo seismic attenuation systems”

Scientific Sector: FIS/07 - Applied physics

Duration of each contract: 24 months

Gross annual salary of each contract: € 20.354,81

Admission requirements:

Master degree and a professional scientific CV relevant for the research activities. All qualifications shall be awarded by the application’s deadline.

Applications:

Applications are to be submitted online only, using the following link: <https://pica.cineca.it/unipi/>

or shall be invalid. It is necessary to have an email address to login and complete the application.

Applicants should fill in all the required data and upload all documents in PDF format.

The system allows saving a draft of the application within the application deadline. The system will register the online application date and send a receipt with an automatic e-mail reply. After the deadline, the system will not allow login nor application submission.

In order to be valid, application shall include all the required data, applicant’s signature and a valid identification document.

Each application will be assigned a tracking number to be cited in all subsequent communications, together with the selection code provided by the application form.

Applicants undertake to communicate in writing any variations of what declared in the application form.

The communication shall be edited in PDF format, signed and forwarded to the University of Pisa Rector via the Italian certified e-mail system address (P.E.C. Posta Elettronica Certificata): protocollo@pec.unipi.it or via e-mail at: concorsi_assegni@unipi.it.

Applicant's valid identification document shall be annexed.

For further information on application submission, please refer to concorsi_assegni@unipi.it.

For any IT malfunctioning please refer to unipi@cineca.it.

Applications shall be completed with the following annexes:

1. A self-attested Curriculum of the personal didactics, teaching and scientific activities, dated and signed;
2. The qualifications applicant considers eligible for this selection;
3. The Publications applicant considers eligible for this selection;
4. A list of Publications and qualifications, dated and signed;
5. A copy of the fiscal code (if applicable) and identification card/passport, dated and signed;

All publications should not exceed 30 megabyte and are to be submitted in PDF format only, using the specific section of the application form.

Selection procedure:

For each selection procedure, the Director of the Department concerned will appoint a Committee, consisting of three members.

The selection is assessed by qualifications and an interview.

The total rating allowed is 100/100. Academic qualifications and publications will be assigned up to 60 points. The interview will be assigned up to 40 points, with a minimum passing rate of 32/40. The ranking list will be compiled considering both ratings.

The interviews, relating to the research programs, will be held at the Department of Physics - Largo Bruno Pontecorvo, 3 - Pisa, according to the following schedule:

1. "Virgo seismic attenuation systems control & commissioning" on **10th July 2018 at 10 am**;
2. "Optimization of multimessenger CBC searches and parameter estimation strategies for Virgo-LIGO, CTA and Fermi" on **10th July 2018 at 11 am**;
3. "Innovative Control strategies for Virgo seismic attenuation systems" on **10th July 2018 at 12.00**;

Candidates living abroad, and therefore unable to attend the interview at the University of Pisa, will be allowed to be interviewed via web or conference call, prior to applicant's identification by approved international universities or research centers and upon Selection Committee approval. The Selection committee is appointed to establish the duly examination of the candidates and shall acquire each candidate's copy of an identity card or passport.

In the event of a single candidate, the Committee can assess all the academic qualifications and publications and can approve the candidate without the interview.

In this case, the Committee is appointed to communicate its decision to the Staff Management that will inform the candidate during the two days before the interview's date on the website <https://www.unipi.it/ateneo/bandi/assegni/asse2018/index.htm>. A similar notice will be published in case the Committee is unable to conform to the date set for the interview.

Nonetheless, we invite candidates to check the University website (<https://www.unipi.it/ateneo/bandi/assegni/asse2018/index.htm>) during the two days before the interview's date.

Please note that the English version is given as a matter of courtesy, for the only purpose of information. It cannot be legally used in the event of a dispute or a claim arising from the interpretation of this translation and concerning the contents, a possible uncertainty, contradiction or discrepancy. Should this occur, the Italian version of the call should prevail as the only valid. For full Italian text see: <https://www.unipi.it/ateneo/bandi/assegni/index.htm>.