

Summary of the Rector's Decree no. 382 of 14, July, 2016)

CALL FOR APPLICATIONS FOR ONE ASSOCIATE PROFESSOR OF INFORMATION PROCESSING SYSTEMS (LEVEL 2: "PROFESSORE UNIVERSITARIO DI RUOLO DI II FASCIA") RESERVED TO CANDIDATES WHO ARE NOT EMPLOYED BY SANT'ANNA SCHOOL OF ADVANCED STUDIES, PISA

The Sant'Anna School for Advanced Studies, Pisa (Sant'Anna School) announces a call for the recruitment of one permanent position of Associate Professor (Level 2: "Professore Universitario di Ruolo di II Fascia") under Italian Law 240/2010, art. 18, par. 1, reserved for candidates, who in the last three years, have not been employed by Sant'Anna School or were not holders of research grants or enrolled in graduate and phd programs at Sant'Anna School, pursuant to art. 18 paragraph 4, law 240/2010, in the Academic Recruitment Field "Information Processing Systems" (09/H1) at the Institute of Communication, Information and Perception Technologies (TECIP)

- Research and teaching activity:

Research on scheduling algorithms and operating systems for real time applications and wrost–case and probabilistic performance analysis methods. Teaching undergraduate, graduate and PhD courses on the design, analysis and development of operating systems and embedded systems with real time constraints.

Candidates can submit no more than 12 publications.

Admission Requirements:

ONLY CANDIDATES WHO IN THE LAST THREE YEARS, HAVE NOT BEEN EMPLOYED BY SANT'ANNA SCHOOL OR WERE NOT HOLDERS OF RESEARCH GRANTS OR ENROLLED IN GRADUATE AND PHD PROGRAMS AT SANT'ANNA SCHOOL, CAN APPLY (IN ACCORDANCE WITH ART. 18, PARAGRAPH 4, OF LAW 240/2010.)

They must satisfy one of the following requirements:

- a) to have achieved the Italian appropriate qualification ("abilitazione") received by the Ministry of Education, University and Research, according to art. 16 of Law no. 240/2010, at the rank of Associate Professor for the Academic Recruitment Field 09/H1 or higher, if not already employed in this higher position;
- b) to have received from the Italian Ministry of Education, University and Research, positive eligibility judgment ("idoneità") according to Law no. 210/1998 to the position of Associate Professor for the Academic Recruitment Field 09/H1:
- c) to be employed as associate professor of the Academic Recruitment Field 09/H1 in Italy;
- d) to be employed in research or teaching activities at university, outside Italy, in positions which are equivalent to the rank of Associate Professor, according to ministerial Decree D.M. 236 of May 2, 2011 please refer to: http://attiministeriali.miur.it/anno-2011/maggio/dm-02052011-%281%29.aspx

Moreover, candidates must meet the further following teaching and research qualification criteria, specifically requested by Sant'Anna School:

Research Activity skills: candidates must hold an outstanding ranking in their discipline in terms of quantity and quality of scientific publications; bibliometric criteria may be used if relevant to the scientific area.

Candidates must submit a document containing a self-assessment of their scientific productions in the international context. In this document they must explain their strength by comparison with the best-known colleagues' production and highlighting their relationships and their scientific reputation in the international research networks.

Teaching Activity skills: Teaching activity in post-graduate courses, particularly in PhD programs, is requested.

Participation in research projects: candidates are required to have been involved in research projects funded through competitive calls e.g. European ERC grants, "Framework Programs" (eg, Networks of Excellence, FET, Integrated Projects, *STReP*, etc) Marie Curie actions, as well as national funding agencies. Ability in fundraising is welcome.

Publishing activity: the roles of editor and associate editor of scientific journals, editor of book series and other publishing activities or leadership roles in scientific associations hold by the candidates will be considered for the purpose of the selections.

Who Can't Apply

 Those who, at the date of the application deadline, are related, within the fourth degree, by blood or by marriage to professors of Sant'Anna School, or to the Rector (Rettore) or to the Managing Director (Directore Generale), or to a member of the Board of Directors (Consiglio di Amministrazione) of Sant'Anna School.

The requirements for admission must be satisfied by the application deadline.

Application:

Deadline: September, 8, 2016.

The application form A must be filled out (form A of the call is attachment available at http://www.santannapisa.it/it/selezioni/personale).

Signed hard copy of the application form together with the requested enclosures must be sent within the deadline **by surface mail and return receipt** to Scuola Superiore Sant'Anna Piazza Martiri della Libertà 33 – 56127 PISA ITALY. You must write on the envelope the following: "Application for Associate Professor Academic Discipline 09/H1".

The candidates are also asked to send the application form and the attachments by e-mail to infodocenti@sssup.it, before the application deadline.

The application and the requested attachments can also be sent through a certified email account (recognized by the Italian Law) to protocollo@sssup.legalmailpa.it.

Attachments to the application:

- copy of Identification Document (e.g. passport) and copy of Italian fiscal code (when applicable);
- curriculum vitae, covering scientific and professional activities, signed and dated;
- hard copies or electronic copies of the publications (pdf files in a CD or USB stick) and list
 of submitted publications (Remember: candidates can not submit more than no. 12
 publications)
- self-assessment of scientific production, as detailed above.

Evaluation Committee

An evaluation committee will be appointed by the Rector of Sant'Anna School. The Committee should assess the scientific publications, curriculum vitae and teaching activities of the applicant on the grounds of criteria established during the first meeting of the committee and published on the School's website.

The criteria of assessments will consider:

- The scientific profile of the candidate with reference to the best national and international standards, and in particular as regards scientific production;
- Organization, management and coordination of research groups and participation in national and international research projects;
- Scientific collaboration with other universities, and with public and private organizations both in Italy and abroad;
- Previous teaching activity including teaching in and coordinating high quality graduate programs at universities and colleges, with particular attention to experience abroad or in international contexts:
- Ownership of patents.

The Committee may invite shortlisted candidates, to give a seminar open to all academic staff and researchers of the School. In this case, the candidate will be contacted by mail at least 20 days before the date scheduled for the seminar.

If necessary, the Human Resources Office will contact the applicants through the email address given in the application form.

For further information about these calls please refer to http://www.santannapisa.it/it/selezioni/personale or contact the Human Resources Office (Tel. +39-050-883.575/254, e-mail infodocenti@sssup.it).

For further information about the TeCIP Institute, please refer to: http://www.santannapisa.it/en/institute/tecip/tecip-institute

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