

CALL FOR APPLICANTIONS N. 1 FELLOWSHIP FOR GRADUATE STUDENTS

Art. 1 (Available Positions)

The BioRobotics Institute - Scuola Superiore Sant'Anna of Pisa (SSSA) - announces **1 fellowship** for 1 year on the topic of "A unified modeling, simulation and validation framework of impedance-based control strategies implemented on robotic systems for rehabilitation application".

Students will receive a monthly stipend for a total amount of \in **14,500.00 (net amount)** per year. The scholarship may be renewed once only.

Art. 2 (Participation Requirements)

1. Applicants must hold a **Master of Science (M.Sc.) Degree** in the field of Mechanical engineering or automation or equivalent title and they should not be older than 29 years on October 28, 2013.

Art. 3

(Application Process)

1. The closing date for applications is Monday **October 28, 2013 by 12:30 pm.** Applications should be submitted using the available form on the web site.

2. An hardcopy of the produced documents together with the attachments must be printed, signed and sent to "Ufficio Protocollo della Scuola Superiore Sant'Anna", Piazza Martiri della Libertà, 33, 56127, Pisa – Italy, or only in case of non-ue applicants sent by mail to "protocollo@sssup.it ".

The application must indicate "call for applications graduate students fellowship in "An unified modeling, simulation and validation framework of impedance-based control strategies implemented on robotic systems for rehabilitation application".

3. The application must include:

- a) family name, first name, place and date of birth, nationality of the applicant;
- b) permanent address and domicile if different;
- *c)* declaration that the candidate holds a M.Sc. Degree in the field of Mechanical engineering or automation engineering or equivalent title. The application should also specify:
 - the academic degree title;
 - the duration of the course;
 - the Academic Year, in which the candidate has started his/her M.Sc. studies;
- *d*) declaration that the candidate has never been convicted for a criminal offence or that she/he has no pending criminal proceedings;
- e) final score and date of graduation;
- f) an e-mail address where applicants wish to receive communications and documents;
- g) Skype ID for eventual interview.

Art. 4

(Application Attachments)

1. Applicants should attach to their applications:

- a) copy of their passport;
- b) copy of their Curriculum Vitae et Studiorum;

- c) self certification of the University Master Degree owned;
- d) copies of any other title or publication they deem suitable, in particular if related to the subject of the call;
- e) professional activities: research activities, reference letters, they deem suitable, in particular if relating to the subject of the call;
- f) a self-evaluation of the English level.

If you send any additional documents which have not been requested, SSSA will not be able to consider these as part of your application.

Art. 5 (Selection of applicants)

1. The public selection will be based on the evaluation of the submitted documents and on the eventual interview. The evaluation of the submitted documents will assign a maximum of 60/100. The evaluation of the interview will assign a maximum of 40/100.

2. The interview scheduling will be published within October 29, 2013.

3. The Examination Committee, will assign a score based on the submitted documents. Applicants that obtain a score no less than 40/100 will be admitted to the interview.

4. Applicants admitted to the interview will be informed by e-mail about the scheduling of the interview. The interview may be carried out via video conference.

5. Applicants obtaining a score lower than 29/100 at the interview will be excluded from the final ranking list. Applicants obtaining a total score (titles and interview) lower than 70/100 will be excluded from the final

Applicants obtaining a total score (titles and interview) lower than 70/100 will be excluded from the final ranking list.

6. The final ranking list will be published within October 31, 2013.

8. <u>Eligible candidates</u> will be informed by e-mail about the results of the competition and will be asked to confirm acceptance of the fellowship within 15 days. In case of lack of response by that date, the fellowship will be assigned to the next eligible candidate in the ranking list.

Art. 6 *(Start)*

1. The fellowship will start on November 1st, 2013.

2. To enter Italy, the awardees need to obtain a visa for study, issued by the Italian Embassy/Consulate in the applicant's country of residence. Within eight (8) days after their first entry in Italy the awardees need to apply the Police Office (Questura) in Pisa to obtain the "Permesso di soggiorno".

Art. 7

(Graduate Students Obligations)

1. Students have to attend classes and perform research activities suggested by the Faculty.

Art. 9 (Person in charge of the Procedure)

1. The person in charge of the competition procedure, is the Administrative Head of BioRobotics Institute – Scuola Superiore Sant'Anna – viale Rinaldo Piaggio, 34, 56025, Pontedera, Pisa, tel. 050/883053, fax 050/883101, e-mail: monica.vignoni@sssup.it.

Art. 10 (Treatment of Personal Data)

1. To participate in the competition, personal data have to be disclosed to the SSSA. The personal data provided by applicants will be processed by SSSA in an automated manner and in accordance with Art. 11 of the Legislative Decree No. 196/2003 ("Code concerning the Protection of Personal Data"), for the management of competition procedures. The data - made anonymous - may also be used for statistical processing purposes.