



OPENING for

Five (5) “Stavros Niarchos Foundation – FORTH Fellowships” for Ph.D. candidates within the project

ARCHERS: Advancing Young Researchers’ Human Capital in Cutting Edge Technologies in the Preservation of Cultural Heritage and the Tackling of Societal Challenges

Exclusively funded by the Stavros Niarchos Foundation



Ref. 742

Heraklion 11/9/2017

The Institute of Electronic Structure and Laser (IESL) of the Foundation for research and Technology Hellas (FORTH), in the framework of the project ARCHERS, which is funded by an exclusive donation of the *Stavros Niarchos Foundation*, is seeking to recruit five (5) Ph.D. candidates.

The project aims at reducing or even reversing the *brain drain* by providing high quality research opportunities to young scientists of Greek origin.

Job Description

The Ph.D. candidates awarded these Stavros Niarchos Foundation – FORTH fellowships are expected to perform high quality research within one of the research areas, in which FORTH-IESL excels both on the national and the international level (<http://www.iesl.forth.gr/>). More specifically, the domains of interest in the present project are the preservation of cultural heritage and the science and innovation in the areas of environment, clean energy and health.

Eligibility Criteria

- B.Sc. degree in Physical Sciences or Engineering
- M.Sc. degree in Physical Sciences or Engineering
- Good knowledge of Greek and English language

Evaluation Criteria

- Grade Point Average (G.P.A.) of the undergraduate studies
- Grade Point Average (G.P.A.) of the M.Sc. studies
- Publications in high impact peer-review journals
- Participation in national and international conferences
- Quality of the proposed project
- According to international practice, the academic age will be taken into consideration as a selection criterion. The fellows should have started/or be about to start their Ph.D. studies but should not have completed their 3rd year. Preference will also be given to Ph.D. candidates, who are under 30 years old.

Location: IESL-FORTH, Heraklion Crete GREECE

Start Date: 1st of January, 2018

Duration of appointment: 12 months (with possibility of extension according to the needs of the project).

Application Submission

Interested candidates who meet the aforementioned requirements are kindly asked to submit their applications, no later than the **16th of October 2017, 23:59 local time (Greece)** to the address hr@iesl.forth.gr with cc. to the address georgina@iesl.forth.gr.

In order to be considered, the application must include:

- Filled-in Application Form (<http://www.iesl.forth.gr/research/showfile.aspx?id=20170911990>)
- Detailed curriculum vitae (CV) of the candidate
- Statement of purpose with a proposed project in a specific sub-area of research and a relation to the appropriate scientific advisor (maximum 2 pages)
- Copies of academic titles/transcripts
- Language certificates
- At least one reference letter

Any application received after the deadline will not be considered for the selection

Contact

For information and questions regarding the application and selection procedure, candidates are asked to contact Dr. Georgina Kaklamani (georgina@iesl.forth.gr, tel. +30 2810-391355).

Selection Announcement

The result of the selection will be announced on the website of IESL-FORTH (<http://www.iesl.forth.gr/news/results.aspx>).

Candidates have the right to appeal the selection decision, by addressing their written objection to the IESL secretariat within five (5) days from the results announcement on the web. They also have the right to access their evaluation. The information related to the selection procedure will be available at the secretariat of IESL-FORTH in line with the Hellenic Data Protection Authority.