AΔA: ΨNTK469HKY-N3Z





OPENING for

Four (4) "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. 655 Heraklion 12/9/2017

The Institute of Applied and Computational Mathematics 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 four (4) 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-IACM excels both on the national and the international level (www.iacm.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. Within IACM, preference will be given to projects in Applied and Computational Mathematics.

Eligibility Criteria

- B.Sc. degree in Mathematics, Physical Sciences, Engineering and related fields
- M.Sc. degree in Mathematics, Physical Sciences, Engineering and related fields
- Good knowledge of Greek and English language

Evaluation Criteria

- Grade Point Average (G.P.A.) of the undergraduate and M.Sc. studies
- Publications in high quality journals
- Quality of the proposed project
- 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.

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Location: IACM-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 <u>16th of October 2017, 23:59 local time (Greece)</u> to the address <u>mariapap@iacm.forth.gr</u> with cc. to the address <u>yiota@iacm.forth.gr</u>.

In order to be considered, the application must include:

- Filled-in Application Form (http://www.iacm.forth.gr/ docs/jobs/Application form PhD.docx)
- 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
- 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, to contact Mrs Maria Papadaki (mariapap@iacm.forth.gr, tel. +30 2810 391800) or Mrs Yiota Rigopoulou (yiota@iacm.forth.gr, tel. +30 2810 391805).

Selection Announcement

The result of the selection will be announced on the website of IACM-FORTH (www.iacm.forth.gr/jobs/).

Candidates have the right to appeal the selection decision, by addressing their written objection to the IACM 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 IACM-FORTH in line with the Hellenic Data Protection Authority.