



**OPENING for**  
**Six (6) Post-Doctoral “Stavros Niarchos Foundation – FORTH Fellowships” 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*



ΙΔΡΥΜΑ ΣΤΑΥΡΟΣ ΝΙΑΡΧΟΣ  
STAVROS NIARCHOS FOUNDATION

**Ref. 656**  
**Heraklion 12/9/2017**

The Institute of Applied and Computational Mathematics of the Foundation for Research and Technology - Hellas (IACM-FORTH), in the framework of the project ARCHERS, which is funded by an exclusive donation of the *Stavros Niarchos Foundation*, is seeking to recruit six (6) post-doctoral fellows. 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 Stavros Niarchos Foundation – FORTH fellows 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 (<http://www.iacm.forth.gr/>). 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 candidates active on Mathematical Methods in Computational Science, Applied Analysis, Data Science, Ocean Acoustics, Urban Planning and Management, Remote Sensing for the Urban Environment.

#### **Eligibility criteria**

- PhD degree in Mathematics, Physical Sciences, Engineering and related fields
- Good knowledge of Greek and English language

#### **Evaluation Criteria**

- Publications in high quality journals
- Quality of the proposed post-doctoral project
- Ability and motivation to perform independent research
- According to international practice, the academic age (number of years after the Ph.D. degree award year) will be taken into consideration as a selection criterion; preference will be given to Post-Doctoral researchers with an academic age less or equal to 10 years.

**Location:** IACM-FORTH, Heraklion Crete GREECE

**Start Date:** 1<sup>st</sup> 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 **16<sup>th</sup> of October 2017, 23:59 local time (Greece)** to the address [mariapap@iacm.forth.gr](mailto:mariapap@iacm.forth.gr) with cc. to the address [yiota@iacm.forth.gr](mailto:yiota@iacm.forth.gr).

#### **In order to be considered, the application must include:**

- Filled-in Application Form ([http://www.iacm.forth.gr/docs/jobs/Application\\_form\\_PostDoc.docx](http://www.iacm.forth.gr/docs/jobs/Application_form_PostDoc.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 contact person (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, candidates are asked to contact Mrs Maria Papadaki ([mariapap@iacm.forth.gr](mailto:mariapap@iacm.forth.gr), tel. +30 2810 391800) or Mrs Yiota Rigopoulou ([yiota@iacm.forth.gr](mailto:yiota@iacm.forth.gr), tel. +30 2810 391805).

#### **Selection Announcement**

The result of the selection will be announced on the website of IACM-FORTH (<http://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.