

Πάτρα 17/10/18  
Αριθμ. Πρωτ.: 2599**Θέμα: Πρόσκληση εκδήλωσης ενδιαφέροντος για εκπόνηση ερευνητικού έργου**

Ο Διευθυντής του ΙΤΕ/ΙΕΧΜΗ Βασίλειος Μπουργανός έχοντας υπόψη

1. Τον ν. 4310/2014 «Έρευνα, Τεχνολογική Ανάπτυξη και Καινοτομία και άλλες διατάξεις» όπως τροποποιήθηκε και ισχύει με τον ν.4386/2016 «Ρυθμίσεις για την έρευνα και άλλες διατάξεις»
2. Τον ν.4270/2014 «Αρχές δημοσιονομικής διαχείρισης και εποπτείας (ενσωμάτωσης της Οδηγίας 2011/85/ΕΕ) – δημόσιο λογιστικό» για τον έλεγχο των δαπανών βάσει του Προϋπολογισμού του ΙΤΕ
3. Το ΠΔ 432/1987 «Σύσταση νομικού προσώπου ιδιωτικού δικαίου με την επωνυμία «ΙΔΡΥΜΑ ΤΕΧΝΟΛΟΓΙΑΣ ΚΑΙ ΕΡΕΥΝΑΣ»
4. Τον Εσωτερικό Κανονισμό του ΙΤΕ (ΦΕΚ Β' 1584/31.07.2009) όπως τροποποιήθηκε και ισχύει (ΦΕΚ Β' 2193/31.12.2010)
5. Τον ν. 4412/2016 «Δημόσιες συμβάσεις έργων, προμηθειών και υπηρεσιών»
6. Τις διατάξεις του ΠΔ 80/2016 περί αναλήψεως υποχρεώσεων από τους Διατάκτες
7. Την απόφαση του Υπουργείου Παιδείας, Δια Βίου Μάθησης και Θρησκευμάτων με αριθμό 14534/17.12.2013 (ΦΕΚ ΥΟΔΔ 638/20.12.2013) για τον ορισμό Διευθυντή ΙΕΧΜΗ του ΙΤΕ
8. Την υπ. αριθ. 133654/2017 απόφαση του Υπουργού και Αναπληρωτή Υπουργού Παιδείας, Έρευνας και Θρησκευμάτων για την ανασυγκρότηση του ΔΣ του ΙΤΕ (ΦΕΚ ΥΟΔΔ 396/16.08.2017)
9. Την γενική πολιτική και τις σχετικές αποφάσεις του ΔΣ του ΙΤΕ

αποφασίζει

α) την προκήρυξη πρόσκλησης εκδήλωσης ενδιαφέροντος για δύο (2) διαφορετικές θέσεις για εκπόνηση ερευνητικού έργου στο πλαίσιο του ερευνητικού έργου **“ARCHERS: Advancing Young Researchers’ Human Capital in Cutting Edge Technologies in the Preservation of Cultural Heritage and the Tackling of Societal Challenges”** το οποίο υλοποιείται με αποκλειστική δωρεά του Ιδρύματος Σταύρος Νιάρχος (ΙΣΝ),

β) να δοθεί δημοσιότητα στην ως άνω πρόσκληση με την ανάρτηση του κειμένου στο Δικτυακό τόπο του ΙΤΕ/ΙΕΧΜΗ (<http://www.iceht.forth.gr>) και στο Δικτυακό τόπο <http://ec.europa.eu/euraxess/#> για το διάστημα από 17/10/2018 έως και 16/11/2018,

γ) ορίζει μέλη Επιτροπής Αξιολόγησης και Επιτροπής Ενστάσεων.

Ο Διευθυντής,  
Βασίλειος Μπουργανός



**OPENING for**

**Two (2) Postdoctoral/Research Assignments “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*



**Ref. 2599**  
**Patras 17/10/18**

The Institute of Chemical Engineering Sciences (ICE-HT) 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 applicants for two (2) postdoctoral/research assignments. 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/ICE-HT excels both on the national and the international level ([www.iceht.forth.gr](http://www.iceht.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.

**Research areas**

1. Electrochemical Raman spectroscopy of 2D materials
2. Nanomaterials for energy conversion and energy saving devices

**Eligibility criteria for research area 1**

- PhD in Nanotechnology, Graphene and related materials, Raman spectroscopy, Electrochemistry or physical/chemical doping

**Criteria for Selection**

- PhD in project related discipline
- Experience in Raman spectroscopy of nanomaterials
- Experience in manipulating graphene and related materials
- Experience in electrochemistry
- Ability to perform independent research
- Publications in international peer-reviewed journals
- Proven research and lab experience in the investigation of nanomaterials

**Eligibility criteria for research area 2**

- PhD in Physics, Chemistry, Material Science
- Good knowledge of Greek and English language

**Criteria for Selection**

- PhD in project related discipline
- Ability to perform independent research (at least 3 years' experience as post-doctoral researcher in project research area is highly recommended)
- Publications in international peer-reviewed journals
- Experience in synthesis and electrochemical characterization of semiconducting nanomaterials
- Experience in solar energy devices and energy saving devices

**Location:** ICE/HT-FORTH, Patras, GREECE

**Expected start date:** 01/01/2019 or 01/02/2019

**Duration of appointment:** 12 months

**Application Submission**

Interested candidates who meet the aforementioned requirements are kindly asked to submit their applications, no later than **16 November, 2018, 23:59 local time (Greece)** to the address [kleanthi@iceht.forth.gr](mailto:kleanthi@iceht.forth.gr).

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

- Filled-out Application Form (attached)
- Detailed curriculum vitae (CV) of the candidate
- Copies of academic titles/transcripts
- At least one reference letter (optionally, the reference letter could be enclosed in an envelope that must reach Ms. Kleanthi Zacharopoulou at the address: ICE-HT-FORTH, Stadiou Street, Platani, Patras 26504 by the closing date for applications; the closed envelope will be handed to the evaluation committee)

**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 Ms. Kleanthi Zacharopoulou ([kleanthi@iceht.forth.gr](mailto:kleanthi@iceht.forth.gr), Tel. +30 2610 965 278).

### **Selection Announcement**

The result of the selection will be announced on the website of ICE/HT-FORTH.

Candidates have the right to appeal the selection decision, by addressing their written objection to the ICE/HT secretariat within five (5) days after the result announcement on the web. They also have the right to access (a) the files of the candidates as well as (b) the table of candidates' scores (ranking of candidates results). All the above information related to the selection procedure will be available at the secretariat of ICE/HT-FORTH in line with the Hellenic Data Protection Authority.

### **General Protection Data Regulation**

FORTH is compliant with all legal procedures for the processing of personal data as defined by the Regulation EU/2016/679 on the protection of natural persons with regard to the processing of personal data.

FORTH processes the personal data and relevant supporting documents that you have submitted to us. Processing of that data is carried out exclusively for the needs and purposes of this specific call. Such data shall not be transmitted to or communicated to any third party unless required by law.

FORTH retains the above data up to the announcement of the final results of the call, unless further process and reservation is required by law or for purposes of exercise, enforcement, prosecution of certain one's legitimate legal rights' as defined in the Regulation EU/2016/679 and/or in national law.

We inform you that under the Regulation EU/2016/679 you have the rights to be informed about your personal data, access to, rectification and erasure, restrictions of process and objection to as provided by applicable regulation and national laws.

We acknowledge also to you, that you have the right to file a complaint to the national Data Protection Authority. For any further information regarding exercise of your personal data protection rights, you may contact the Data Protection Officer at FORTH at [dpo@admin.forth.gr](mailto:dpo@admin.forth.gr). You have the right to withdraw your application and consent for the processing of your personal data at any time. We inform you that, in this case, FORTH shall destroy such documents and/or supporting documents submitted and shall delete the related personal data.

TO :  
**FOUNDATION OF RESEARCH AND TECHNOLOGY (FORTH)**  
**INSTITUTE OF CHEMICAL ENGINEERING SCIENCES (ICE/HT)**  
**STADIOU STR., PLATANI, P.O. BOX 1414**  
**GR-26504, PATRAS**  
**HELLAS**

**APPLICATION FORM FOR POSTDOCTORAL POSITION / RESEARCH ASSIGNMENT**

<b>NAME</b>	
<b>SURNAME</b>	
<b>DATE OF BIRTH</b>	
<b>NATIONALITY</b>	
<b>TELEPHONE</b>	
<b>EMAIL</b>	
<b>SUBMITTED WITH THIS APPLICATION</b>	1. .... 2. .... 3. .... 4. ....

**Hereby I submit my application as a candidate for a Post Doctoral position:**

..... [Research area] .....
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**in the framework of the project ARCHERS, carried out by the Foundation for Research and Technology Hellas (FORTH), and funded by the Stavros Niarchos Foundation.**

I certify that:

- A) I accept the terms and conditions of the job announcement
- B) I possess all the necessary certificates and documents and I can present them in their original form without any delay if I am asked to do so

DATE & SIGNATURE