



Πάτρα, 21/9/18
Αριθμ. Πρωτ.: 2286

Θέμα: Πρόσκληση εκδήλωσης ενδιαφέροντος για μεταπτυχιακή υποτροφία

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 ΙΤ
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 μια μεταπτυχιακή υποτροφία με αντικείμενο **“Development and evaluation of a module for the simulation of the atmospheric evolution of biomass burning”** στο πλαίσιο του ερευνητικού έργου “Pyrogenic TRansformations Affecting Climate and Health (PyroTRACH)”, το οποίο πραγματοποιείται στο πλαίσιο του προγράμματος H2020-EU.1.1. - EXCELLENT SCIENCE - European Research Council (ERC),

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 21/9/2018 έως και 5/10/2018.

γ) τον ορισμό 5μελούς Επιτροπής Αξιολόγησης και 3μελούς Επιτροπής Αξιολόγησης Ενστάσεων μετά των αναπληρωτών τους.

Ο Διευθυντής,
Βασίλειος Μπουργανός





Patras, 21/9/18

Ref. No.: 2286

Invitation for Expression of Interest:

PhD Fellowship “Development and evaluation of a module for the simulation of the atmospheric evolution of biomass burning”

The Institute of Chemical Engineering Sciences, Foundation of Research and Technology - Hellas, (FORTH/ICE-HT) is seeking applicants for one PhD Fellowship in the context of the research project “Pyrogenic Transformations Affecting Climate and Health (PyroTRACH)”, which is implemented under the H2020-EU.1.1. - EXCELLENT SCIENCE - European Research Council (ERC).

Job Description

To conduct research in the framework of the aforementioned project "PyroTRACH". The main objective of PyroTRACH is to quantify the evolution of biomass burning emissions in the atmosphere together with their impacts on human health and climate. The fellow will use the results of the measurements conducted during the PyroTRACH and the available literature to improve the existing treatment of biomass burning emissions in the chemical transport model PMCAMx-SR.

Location: FORTH/ICE-HT, Patras, Greece

Duration: 12 months with the potential of renewal

Salary: 730 Euros per month

Envisaged starting date: 1/11/2018

Requirements and Qualifications

The candidate is required to hold a Diploma in Chemical Engineering. Moreover, the candidate must be fluent in both Greek and English, in order to meet working conditions.

The evaluation of the candidacies will be based on the following criteria and qualifications:

Qualifications	Weight	Evaluation criteria
Diploma in Chemical Engineering	30	Diploma Grade
Proven research experience in the simulations of atmospheric aerosols in chemical transport models.	50	Duration of proven research experience in research groups and projects
Proven experience in the development of emission inventories for chemical transport models	20	Duration of proven research experience in research groups and projects



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Application Submission

Interested candidates who meet the aforementioned requirements should submit their applications, no later than 5/10/2018, 23:59h, by email to Kleanthi Zacharopoulou: kleanthi@iceht.forth.gr.

In order to be considered, the application must include:

- Application letter
- CV
- Scanned copies of academic titles/certifications
- Statement of research interests

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

Selection Procedure

Applications that are received on time will be evaluated by a scientific committee using the criteria mentioned above. If necessary, certain candidates will be invited to a personal interview with the committee.

The outcome of the selection will be announced on the website of FORTH/ICE-HT as well as on the website of "DIAVGEIA".

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 results 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 in line with the Hellenic Data Protection Authority.

GDPR Disclaimer

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.

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.

Contact

For information and questions regarding the application and selection procedure, candidates are asked to contact the FORTH/ICE-HT Research Secretariat, e-mail: kleanthi@iceht.forth.gr, tel.: +30 2610 965278.

For information and questions about the advertised position and the research activity of the group or the Institute, candidates are asked to contact Professor Athanasios Nenes, tel: +30 2610 965343, e-mail: athanasios.nenes@iceht.forth.gr, or Professor Spyros Pandis, tel: +30 2610 969510, e-mail: spyros@chemeng.upatras.gr.

For FORTH/ICE-HT,

Vasilis Burganos
Director