



Patras, 12.04.2022

Ref. No.: 76426

**Invitation for Expression of Interest:  
Postdoctoral Research Assignment on "Operation of a Mobile Atmospheric Simulation Chamber System"**

The Institute of Chemical Engineering Sciences, Foundation of Research and Technology - Hellas, (FORTH/ICE-HT) is seeking applicants for one position for postdoctoral research assignment in the context of the research project "Impact of Exposome on the Course of Lung Diseases (REMEDIA)" Grant Agreement (GA) No: 874753, which is implemented under the H2020 Research and Innovation Action.

**Job Description**

To conduct research under a work or an employment contract in the framework of the aforementioned project "REMEDIA". The main objective of REMEDIA is to investigate the effect of the exposome and especially air quality on the course of lung diseases. The objective of this job is to investigate the chemistry that takes place in the mobile atmospheric simulation system that is used to produce realistic air atmospheric aerosols for the REMEDIA studies.

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

**Duration:** up to 6 months with the potential of renewal or extension according to the needs of the project

**Salary:** up to 3500 € per month depending on the qualifications (total cost of the employer, including social security and taxes)

**Envisaged starting date:** 01/08/2022

**Requirements and Qualifications**

Candidates are required to hold a degree in Chemical or Environmental Engineering or Chemistry or Physics, and a PhD in Chemical or Environmental Engineering or Chemistry or Physics, mainly on atmospheric pollution. Moreover, candidates must have good knowledge of the Greek and English (level B2) language.

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

Qualifications	Weight	Evaluation criteria
PhD in atmospheric aerosol chemistry	40	PhD thesis relevant to atmospheric aerosol chemistry: strong relevance: 40 points, medium relevance: 20 points, weak relevance: 5 points
Peer-reviewed publications in peer-review international journals on atmospheric chemistry and aerosols.	40	Criterion is the number of publications: 5 points per publication, maximum score 40 points
Experience in atmospheric chemistry	20	Criterion is the duration of work: 10 points per year, maximum score 20 points
<b>Overall</b>	<b>100</b>	



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### Application Submission

Interested candidates who meet the aforementioned requirements should submit their applications, no later than 3/5/2022, 16:00, by email to Kleanthi Zacharopoulou: [kleanthi@iceht.forth.gr](mailto:kleanthi@iceht.forth.gr).

In order to be considered, the application must include:

- Application letter
- CV
- Scanned copies of academic titles & English language certificate
- Copies of publications in peer-review international journals
- PhD thesis
- Employer's certificate of the work experience and any other official document to certify the aforementioned required qualifications

**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.

Interview Criteria: (a) Background in the objective of the assignment (5 points). (b) Organizational and communication skills (5 points). (c) Team-spirit and self-motivation (5 points). (d) Commitment to achieving the goals (5 points)

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

### Selection Announcement

The result 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 FORTH/ICE-HT Research Secretariat, e-mail: [kleanthi@iceht.forth.gr](mailto:kleanthi@iceht.forth.gr), within five (5) days after the results announcement on the web.

### 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](mailto: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 Spyros Pandis, tel: +30 2610 997570, e-mail: [spyros@chemeng.upatras.gr](mailto:spyros@chemeng.upatras.gr).

### 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.

For FORTH/ICE-HT,

Vasilis Burganos  
Director

