



Patras, 17/2/2021

Ref. No.: 47194

**Invitation for Expression of Interest:
Research Scientist Assignment "Bone Tissue Engineering - Bioprinting"**

The Institute of Chemical Engineering Sciences, Foundation of Research and Technology - Hellas, (FORTH/ICE- HT) is seeking applicants for one research scientist assignment in the context of the research project "Precision Manufacturing of Microengineered Complex Joint Implants (JOINTPROMISE)", which is implemented under the H2020 Research and Innovation Action.

Job Description

To conduct research as a research scientist, in the framework of the aforementioned project "JOINTPROMISE". The main objective of the specific part of JOINTPROMISE is to use microtissues for biofabrication of implants for skeletal regeneration. The main focus will be on bioprinting of cartilaginous microtissues for bottom-up engineering of skeletal implants.

Location: FORTH/ICE-HT, Patras, Greece

Duration: up to 6 months, with the potential of renewal

Salary: up to 1.400 € per month depending on qualifications (total cost of the employer, including social security and taxes)

Envisaged starting date: 01/04/2021

Requirements and Qualifications

- Undergraduate Degree in Materials Science or/and Mechanical Engineering
- The candidate is required to hold a Masters in Biomedical Engineering
- At least one publication in a scientific journal or announcement in a conference
- Candidates must have good knowledge of the English language

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

| Qualifications | Weight | Evaluation criteria |
|--|--------|--|
| Masters in Biomedical Engineering | 30 | Degree Grade X 3 |
| Proven experience in biofabrication technologies (i.e. bioprinting, electrospinning etc) | 30 | Relevance of master's thesis or published results |
| Knowledge of the English language | 20 | English language degree (B2=10, C1=15, C2=20) |
| Publications in international journals and announcements in conferences in the aforementioned subjects | 20 | Number of publications in journals and announcements in conferences and symposia in the aforementioned subjects (10 points per publication, 5 points per announcement, with a maximum of 20) |

Application Submission

Interested candidates who meet the aforementioned requirements should submit their applications, no later than 4/3/2021, 16:00h, 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
- Any document to support 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.

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

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 Dr. Ioannis Papantoniou, tel: +30 2610 965279, e-mail: ipapantoniou@iceht.forth.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. 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

