



P.N. 0172-P/45062

15 January 2021

One (1) Graduate (PhD) student

[Ref # ORZ-0272]

The research group of Biosensors at IMBB-FORTH under the European Program **H2020-BG-07-2019-2020**, entitled "TechOceanS" (Coordinator Prof. Electra Gizeli) invites applications for one (1) PhD student.

Position Description:

The candidate is expected to develop isothermal nucleic acid amplification methods to quantify environmental DNA of invasive marine metazoans, while comparing to sequencing-based eDNA methods. The candidate is expected to develop a biosensor platform using acoustic wave and colorimetric detection systems that will function autonomously in the marine environment.

Qualifications:

- Holder of a BSc and MSc degree in Biology, or Marine Biology, or Biotechnology or Environmental Science or relevant degree
- Demonstrated experience with developing molecular assays; and/or molecular genotyping approaches; and/or bioinformatics; and/or biosensors
- Excellent oral and written skills in English and Greek language.

Contract Duration: 12 months with the possibility for further extension for 1 more year

Total budget: 850 € (net) per month

Envisaged starting date: 1 March 2021

Application submission: Interested candidates should submit their application electronically by **31st January 2021 @ 13:00 (GMT+2)**

The application should consist of:

1. CV
2. Brief statement of purpose
3. The names and contact details of two referees

Evaluation procedure

Applications will be evaluated by a three-member evaluation committee. In case of interview procedure, candidates will be invited to participate in person or teleconference.

The announcement of the results will be posted on the website of FORTH-IMBB. This publication confers the right to object to the results within 5 working days of the date of the results announcement.

The selected candidates will be notified personally regarding the success of his/her application and will be requested to submit certified copies of his/her degrees. In the event that the documents submitted do not agree with the original application, the candidate will be dismissed.

Submission of applications: orz0272@imbb.forth.gr



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.