



One (1) PhD Researcher Position

[Ref # OPZ-14002]

The research group of the Unit of Medical Technology and Intelligent Information Systems of IMBB-BR under the European Program **HORIZON 2020 2015-2017-GA 689068**, entitled: "Simulation Modeling of coronary ARtery disease: a tool for clinical decision support - SMARTool" (Program Coordinator "CONSIGLIO NAZIONALE DELLE RICERCHE" (Italy) invites applications for one (1) PhD Researcher position.

Position Description: Machine learning, big data analysis, medical data analysis, image processing and segmentation, parameter optimization for fluid mechanics

Qualifications: BSc in Computer Engineering, programming in MATLAB, C++, Python, previous experience in Research and Development projects related to Biomedical Engineering and Health Informatics, excellent knowledge of English, knowledge of Greek

Contract Duration: 3 months, renewable based on the program's needs

Total budget of the contract: 6.615,00 €

Envisaged starting date: 15/11/2017

Application submission: Interested candidates should submit their application electronically

Late date of submission: 07.10.2017

The application should consist of:

1. CV
2. Brief statement of interest
3. The names 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.





HELLENIC REPUBLIC
MINISTRY OF EDUCATION, RESEARCH & RELIGIOUS AFFAIRS
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**INSTITUTE OF MOLECULAR BIOLOGY
AND BIOTECHNOLOGY**

DEPT. OF BIOMEDICAL RESEARCH

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.

IMBB-BR has the right not to complete the procedure of this procurement if it is necessary.

Information

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Submission of applications

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