

**One (1) PhD Researcher Position**

[Ref # OPZ14002-30]

Ioannina 23/06/2016

R.N.: 5920

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:** Refinement of multiscale and multilevel site specific models for plaque progression, Statistical and data mining algorithms for CAD patient stratification.

**Qualifications:** BSc and MSc in Computer Science, previous experience in modeling physiological processes and data mining algorithms for biomedical applications, Research and Development projects related to Biomedical Engineering and Health Informatics, relevant publications, good knowledge of English

**Contract Duration:** 5 months, renewable based on the program's needs

**Total budget of contract:** 5.400,00 €

**Envisaged starting date:** 01/08/2016

**Application submission:** Interested candidates should submit their application electronically

**Last date of submission:** 08.07.2016

**The application should consist of:**

1. CV
2. Brief statement of interest

**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.



HELLENIC REPUBLIC  
MINISTRY OF EDUCATION, RESEARCH & RELIGIOUS AFFAIRS  
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**FORTH**

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**INSTITUTE OF MOLECULAR BIOLOGY  
AND BIOTECHNOLOGY****DEPT. OF BIOMEDICAL RESEARCH**

The selected candidate 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 to not agree with the original application the candidate will be dismissed.

**Information and submission of applications**

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Administrative Officer

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