



HELLENIC REPUBLIC
MINISTRY OF EDUCATION, RESEARCH AND RELIGIOUS AFFAIRS
GENERAL SECRETARIAT FOR RESEARCH AND TECHNOLOGY



FOUNDATION FOR RESEARCH AND TECHNOLOGY - HELLAS
INSTITUTE OF MOLECULAR BIOLOGY & BIOTECHNOLOGY
DEPARTMENT OF BIOMEDICAL RESEARCH (IOANNINA)

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Evaluation report regarding the PhD researcher Position (Ref. #OPZ14002) for the HORIZON 2020 2015-2017-GA 689068 program entitled "Simulation Modeling of coronary ARTERY disease: a tool for clinical decision support - SMARTool"

The above position was advertised in FORTH and <http://ec.europa.eu/euraxess/> sites for 15 days. As a response to the call, nine applications were submitted from Mr Sakellarios, Mrs Pattanayak, Mr Miguel Conesa Buendia, Mr Kuman Mandal, Mr Kelava, Mr Yassin, Mr Hussein Bekhet, Mr Sami Marrouche and Mr Ullah. The position calls for a biologist or biotechnologist for a PhD researcher Position related with CT analysis for plaque progression assessment, Refinement of multiscale and multilevel site specific models for plaque progression.

Mr Sakellarios is a biologist with an excellent track record of publications related with the current job description. Mrs Pattanayak has an MSc in biotechnology and has several different skills in different subjects (cell biology, molecular biology, biochemistry, analytical methods and basic computer skills), not related with multiscale modelling of atherosclerosis. Mr Miguel Conesa Buendia is a Biochemist, with an MSc in Molecular Biology applied to biotechnology companies. From his CV, it is not evident that he has previous experience in multiscale modelling of atherosclerosis (no relevant publications, no relevant projects). Mr Kuman Mandal has a BSc in Botany and MSc in Biotechnology, Environmental Science, Biotech. Engineering, Bioinformatics and a post graduate diploma in bioinformatics. Mr Kuman Mandal has a long track record of publications and teaching different courses. From his CV, it is not evident that he has previous experience in multiscale modelling of atherosclerosis (no relevant publications, no relevant projects). Mr Kelava has a Baccalaureus degree in Biology and an MSc degree Experimental Biology, but not relevant previous experience as the position requests. Mr Yassin has a BSc in Food Science and an MSc in Biochemistry. His CV is more related with agriculture and environmental techniques, tools and analyses, rather than the specific request of the current position. Mr Hussein Bekhet has a B.Sc. in Pharmaceutical Sciences and an MSc in Biochemistry. Based on his CV he has a lot of previous experience mostly in experimental/pharmaceutical work, but not computational modeling, as required from the current position. Mr Sami Marrouche has a BSc in Chemistry. The CVs shows previous experience in the analysis of medical images and 3D reconstruction, however, there are no relevant publications or related work in modeling of atherosclerosis. Mr Ullah is a Pharmacist with an M.Phil in Pharmacology. His CV shows no relevance with the position.



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Based on all the above, the evaluation committee decided unanimously to select Mr Sakellarios for this position as he covers all requested degrees, background and expertise, shown with relevant publications and previous research work in projects.

The evaluation committee

Prof. Dimitrios Fotiadis

Assoc. Prof. Constantinos Papaloukas

Ass. Prof. Yorgos Goletsis

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