



P.N. 10260 / 7-11-2017

One (1) Postdoctoral Researcher Position
[Ref # ORZ-0060]

The research group of Molecular Entomology/ Pesticide Science Lab of IMBB under the European Program **H2020-INFRAIA-2016-2017/H2020-INFRAIA-2016-1**, entitled: **“Research Infrastructures for the control of vector-borne diseases – INFRAVEC2”** (Scientific responsible John Vontas) invites applications for one (1) Postdoctoral position.

Info about the project: The overall objective of the INFRAVEC2 project is to integrate key specialized research facilities necessary for European excellence in insect vector biology, to open the infrastructure for European access, and to develop new vector control measures targeting the greatest threats to human health and animal industries. The goal of the Infravec2 project is to build a durable European infrastructure to control insect vector-borne disease, including with power to predict and prevent the inevitable next epidemic outbreak in advance.

Position Description: The selected applicant will be actively involved in analyzing genomic and transcriptomic data from insects using different protocols involving data mining from relevant databases, bioinformatics approaches and in some cases to combine all these into new pipelines and workflows to be shared among the members of the group improving the reproducibility of the analysis

Qualifications: PhD in Biology/Molecular Biology with emphasis on genomics; Experience in analysis of insect molecular biology, insect genomics and insecticide resistance datasets using bioinformatics methods, tools and protocols. Proven record of skills in bioinformatics, insect genomics, developing curated databases and ability to collaborate in a team is necessary. Excellent knowledge of English. Good knowledge of Greek.

Contract Duration: 12 months, renewable based on the program's needs

Salary: 2100 - 2500 € monthly (including taxes and social security contributions)

Envisaged starting date: Jan 1, 2018

Application submission: Interested candidates should submit their application electronically by **November 25, 2017 @ 13.00**

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.

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 do not agree with the original application the candidate will be dismissed.

Informations: John Vontas, Email: vontas@imbb.forth.gr and Pantelis Topalis: topalis@imbb.forth.gr

Submission of applications: Evangelia Morou, evangelia_morou@imbb.forth.gr