



P.N. 10356 / 30-11-2017

One (1) Postdoctoral Researcher Position

[Ref # FP7-0073]

The research group of Computational Biology Lab of IMBB under the European Program **7th Framework programme- ERC-2012-StG-311435** entitled: "Dissecting the role of dendrites in memory -- **dEMORY**" (Program Coordinator Dr. Panayiota Poirazi) invites applications for one (1) Postdoctoral Researcher position.

Positions Description

The successful candidate will develop new or refine existing computational approaches (abstract theoretical or detailed biophysical models) to investigate how dendrites of pyramidal neurons in the CA1 area of the hippocampus contribute to memory formation, storage or retrieval.

Qualifications:

PhD in related fields (Theoretical Neuroscience, Neuroscience, Mathematics, Biology) and relevant publications in computational models of dendrites. Excellent knowledge of English, good knowledge of Greek.

More information about research activities at CBL can be found at: www.dendrites.gr.

Contract Duration: 8 months

Total budget: 2.100,00 - 2.700,00 € monthly cost, depending on experience

Envisaged starting date: 1 February 2017

Application submission: Interested candidates should submit their application electronically by **December 15, 2017 @ 13:00**.

The application should consist of:

1. CV
2. Brief statement of interest
3. The names and contact information 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 to not agree with the original application the candidate will be dismissed.

Information and submission of applications

Panayiota Poirazi

Email: poirazi@imbb.forth.gr



Nikolaou Plastira 100
Vassilika Vouton
GR 700 13 Heraklion
Crete, Greece
Tel. +30 2810391100
Fax +30 2810391101
Email: imbb@imbb.forth.gr