



Post-doctoral position Computational Neuroscience, Moreno-Bote Lab University Pompeu Fabra, Barcelona, Spain

We are looking for strong post-doctoral candidates interested in joining the group of Theoretical and Cognitive Neuroscience of Rubén Moreno-Bote lab.

We are looking for excellent post-doctoral candidates with Physics, Mathematics or Machine Learning background, ideally with knowledge of Neuroscience or Computational Neuroscience, and interested in theory and applications. The publication record of the candidate should be very strong in his/her respective discipline.

The candidate will develop state of the art mathematical techniques to understand neuronal dynamics and will have access to multielectrode recording neural data. He/she could also be involved in the design of electrophysiology experiments through our collaborators. The candidate will benefit from the stimulating environment of Barcelona area in Theoretical and Systems Neuroscience and will have the opportunity of enjoying a lively city. Our lab (http://www.upf.edu/pdi/ruben-moreno-bote) forms part of a larger network of neuroscience labs in Barcelona.

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APPLICATION: A full CV in pdf format, a 1 page-long project in pdf format, and names and email addresses of 2 referees should be sent to the following address: ruben.moreno@upf.edu

Informal inquiries are welcome.

DEADLINE: up to the position is filled

STARTING DATE: September 2019