
**PhD Position in
Computational Neuroscience, Ruben Moreno-Bote Lab
Center for Brain and Cognition, University Pompeu Fabra, Barcelona, Spain**

1 fully funded PhD position is available in the group of Theoretical and Cognitive Neuroscience of Ruben Moreno-Bote in the Center for Brain and Cognition at the University Pompeu Fabra, Barcelona, Spain.

We are looking for excellent candidates with Physics, Mathematics or Machine Learning background interested in developing theory for the brain and mind. Knowledge of Computational Neuroscience or Neuroscience would be ideal, but it is not necessary.

The candidate will develop state of the art theory and models to understand neuronal dynamics and coding and will have access to multielectrode recording neural data. She/he could also be involved in the design of monkey and human behavioral experiments and the development of models of visual perception, decision making and working memory. 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 (<https://www.upf.edu/web/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 and an extract of grades for degree and master studies should be sent to the following address:
ruben.moreno@upf.edu

DEADLINE: until the position is filled

STARTING DATE: September 2019