COHERENT BEHAVIOR IN NEURONAL NETWORKS

DATES: October, 17–20, 2007

LOCATION: Mallorca, Spain @ the Hotel “Delta”

DESCRIPTION: This workshop will bring together experimental and theoretical neuroscientists to discuss scientific ideas related to coherent behavior in neuronal networks.

The meeting will promote the development and continuation of interdisciplinary collaborations and the presentations will provide examples of successful approaches.

The scientific focus of the meeting will center on mechanistic explanations for how coherent neuronal network behavior emerges and contributes to the processing of information.

SPEAKERS: Larry F. Abbott (Columbia University, New York)
Mark Churchland (Stanford University, Palo Alto)
Gustavo Deco (Universitat Pompeu Fabra, Barcelona)
Ranulfo Romo (UNAM, Mexico City)
G. Bard Ermentrout (University of Pittsburgh)
Nathan Urban (Carnegie Mellon University, Pittsburgh)
Nancy Kopell (Boston University)
Roger Traub (SUNY, New York)
Miles Whittington (Newcastle University)

ORGANIZERS: Krešimir Josić (University of Houston)
Josic@math.uh.edu
Manuel Matías (IFISC, Mallorca)
manuel@imedea.uib.es
Jonathan Rubin (University of Pittsburgh)
rubin@math.pitt.edu

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