

Computational Neuroscience Meeting July 20-24, 2008, Portland, Oregon

### **CALL FOR WORKSHOP PROPOSALS**

The last two days (July 23-24) of the 17<sup>th</sup> annual CNS meeting will be devoted to workshops, in which any computationally related Neuroscience topic can be presented and discussed. Workshops can be between one half day to two days in duration. Usually a set of speakers is invited, but time for discussion is also planned.

At this time, we are requesting proposals for workshops from the international community of computational neuroscientists. This is a great opportunity for advanced postdoctoral fellows / junior faculty or senior faculty to organize a small meeting without all the headaches of meeting organization. Rooms, announcements, registration services etc. will all be provided by the CNS organization. All workshop participants must register through the CNS\*2008 website. Unfortunately, no financial support for invited speakers is available from the CNS organization.

Workshop proposals should be e-mailed to Dieter Jaeger (CNS 2008 workshop coordinator) at [workshops@cnsorg.org](mailto:workshops@cnsorg.org). The e-mail should contain a title and a brief (around 150 words) description of workshop content, along with a list of potential speakers. More information about the CNS \* 2008 meeting is available at the CNS website [http://www.cnsorg.org/cns\\_meeting.htm](http://www.cnsorg.org/cns_meeting.htm)

Workshop topics in 2007 included:

- 1) *Cortical Microcircuits: Structure, Function and Theory*
- 2) *Modeling of anaesthesia and sleep by neuronal networks*
- 3) *Synchronization of brain signals: what is real, what is not*
- 4) *Developing Database and Analysis Software for Electrophysiology: Design, Application, and Visualization*
- 5) *Availability of published computational models for testing and attributed reuse*
- 6) *Methods of Information Theory in Computational Neuroscience*
- 7) *Neuro-Machine Interfaces: Integrating Biology and Technology to Develop Functionally Relevant Devices*
- 8) *Reconstructing neuronal morphology from serial image stacks*