

# Cycle on Computational and Systems Neuroscience

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Centre de Recerca Matemàtica

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February 22, 2008

**Christian Machens**

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Design of continuous attractor networks with monotonic tuning using a symmetry principle

March 14, 2008

**Martin Paul Nawrot**

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Spatio-temporal structure of spontaneous state transitions in the neocortex

April 18, 2008

**Rubén Moreno-Bote**

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Noise-induced alternation in attractor models of perceptual bistability

April 30, 2008

**Lutz Schimansky-Geier**

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Waiting time densities of excitable neurons and their usage

June 6, 2008

**Daniel Durstewitz**

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Adapting cortical dynamics to varying cognitive demands

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