Selected chapters of Biophysics written by outstanding female scientists

Prof. Gina Turrigiano (01.12.2009)
Brandeis University (USA)
The self-tuning brain: homeostatic plasticity in the developing visual system

Prof. Yael Amitai (8.12.2009)
Ben-Gurion University (Israel)
Spatio-temporal modulation of cortical networks by distally-inhibiting interneurons

Prof. Sara Solla (15.12.2009)
Department of Physiology, Northwestern University Medical School (USA)
Decoding neural signals for the control of movements

Join the tutorium prior to the talks to learn the basics of the field!

Other lectures in building 2, Max Planck Institute for Dynamics and Self-Organization, Bunsenstr. 10, 37073 Göttingen
Talks, 17 c. t., Tutorium, 16:30 s.t.
organized by the female PhD students and PostDocs of the Bernstein Center for Computational Neuroscience (BCCN) Göttingen and all divisions of the Max Planck Institute for Dynamics and Self-Organization.

Tatjana Tchumatchenko, Katja Fiedler, Irene Markelic, Konstantina Kostourou, Anna Levina, Lishma Anand