Selected chapters of Biophysics written by outstanding female scientists

Dr. Jeanne Rubner (16.12.2008)*
*Süddeutsche Zeitung, München
Von Quarks bis Quark - Wissenschaftsjournalismus zwischen Aufklärung und Sensation

Prof. Dr. Petra Schwille (06.01.2009)
Biophysics Group, BIOTEC, TU Dresden
From single biomolecules to biosystems - understanding by making

Dr. Susanne Schreiber (20.01.2009)
Institute for Theoretical Biology, Humboldt-University Berlin
How ionic conductances shape firing

Prof. Dagmar Sternad (13.1.2009)
Northeastern University, Boston, USA
Variability and stability in motor learning

Dr. Tatyana Sharpee (27.1.2009)
Salk Institute for Biological Studies, La Jolla, USA
Optimization of neuronal nonlinearities

Join the tutorium prior to the talks to learn the basics of the field!
*the talk will be in German language

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