

Selected chapters of Biophysics written by outstanding female scientists

Prof. Eve Marder* (25.01.2011)

Biology Department and Volen Center, Brandeis University (USA)

Beyond Optimality: Variability, Compensation, and
Robustness in Neuronal Networks

Prof. Dr. Abigail Morrison (01.02.2011)

Bernstein Center Freiburg (Germany)

Learning from dopamine: generating and exploiting
a biological temporal-difference error signal

Prof. Li Zhaoping (13.01.2011)

*Department of Computer Science University College London
(United Kingdom)*

Recent experimental supports for the theory of a
bottom-up saliency map in the primary visual cortex

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

Lectures take place in building at 17 c.t. at Max Planck Institute for Dynamics and Self-Organization,
Bunsenstr. 10, 37073 Göttingen, Student tutorial starts one hour before the talk

*organized by the female PhD students and PostDocs of the Göttingen Graduate School
and the Bernstein Center for Computational Neuroscience*

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*Former president of the Society for Neuroscience, no student tutorial will take place

