

SKM Dissertation Prize 2011 (SKM-DP)

jointly organized by the divisions of the SKM

The divisions belonging to the section SKM of the DPG award in 2011 again a Dissertation Prize. The prize acknowledges excellent research during the PhD work in the research fields of SKM completed in 2009 or 2010, and its excellent oral presentation. Based on nominations, a jury formed by the chairpersons of the SKM division has selected four finalists for the award to present their work in this symposium. The winner will be selected after the symposium and publicly announced Tuesday, March 15th in the afternoon during the ceremonial session.

Overview of Invited Talks and Sessions

(lecture room TRE Ma)

Invited Talks

SKM-DP 1.1	Tue	10:30–11:00	TRE Ma	Chemotaxis of Sperm Cells: A generic principle for robust chemo-navigation along helical paths — ●BENJAMIN M. FRIEDRICH
SKM-DP 1.2	Tue	11:00–11:30	TRE Ma	Photonic structures inspired by nature — ●MATHIAS KOLLE, HEATHER WHITNEY, MAIK SCHERER, PEDRO CUNHA, MORITZ KREYSING, JEREMY BAUMBERG, ULLRICH STEINER
SKM-DP 1.3	Tue	11:30–12:00	TRE Ma	Playing with Nano-LEGO: Self-Assembly of Patchy Particles — ●DANIELA KRAFT
SKM-DP 1.4	Tue	12:00–12:30	TRE Ma	Controlling Excitons: Concepts for Phosphorescent Organic LEDs at High Brightness — ●SEBASTIAN REINEKE

Sessions

SKM-DP 1.1–1.4	Tue	10:30–12:30	TRE Ma	SKM Dissertation Prize
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