

Symposium SKM Dissertation-Prize 2014 (SYSD)

jointly organized by the divisions of the Condensed Matter Section (SKM)

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The divisions belonging to the Condensed Matter Section (SKM) of the DPG award a Dissertation Prize in 2014 again. The prize acknowledges outstanding research during the PhD work in the research areas of SKM completed in 2012 or 2013, and its excellent oral presentation. Based on nominations a jury formed by the chairpersons of all SKM divisions 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, April 1st, in the afternoon during the ceremonial session.

Overview of Invited Talks and Sessions

(Lecture room: CHE 89)

Invited Talks

SYSD 1.1	Mon	11:00–11:25	CHE 89	Interplay of ordering behavior and optical properties in organic semiconductor blends — •KATHARINA BROCH
SYSD 1.2	Mon	11:25–11:50	CHE 89	Fingerprints of Geometry and Topology on Low Dimensional Mesoscopic Systems — •JAN CARL BUDICH
SYSD 1.3	Mon	11:50–12:15	CHE 89	Spin injection into GaAs - the spin solar cell and spin photodiode — •BERNHARD ENDRES, MARIUSZ CIORGA, MAXIMILIAN SCHMID, MARTIN UTZ, DOMINIQUE BOUGEARD, DIETER WEISS, CHRISTIAN BACK, GÜNTHER BAYREUTHER
SYSD 1.4	Mon	12:15–12:40	CHE 89	Unraveling the impact of subsurface and surface properties of a material on biological adhesion - a multi-scale approach — •PETER LOSKILL, HENDRIK HÄHL, MARKUS BISCHOFF, KELLAR AUTUMN, MATHIAS HERRMANN, KARIN JACOBS

Sessions

SYSD 1.1–1.4	Mon	11:00–12:40	CHE 89	Symposium SKM Dissertation-Prize 2014
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