

Symposium SKM Dissertation-Prize 2015 (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 2015 again. The prize acknowledges outstanding research during the PhD work in the research areas of SKM completed in 2013 or 2014, 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, March 17th, in the afternoon during the ceremonial session.

Overview of Invited Talks and Sessions

(Lecture room: HE 101)

Invited Talks

SYSD 1.1	Mon	11:00–11:25	HE 101	Light-matter interaction in mesoscopic transport: The bright side of charge transfer through Josephson junctions — ●VERA GRAMICH, BJÖRN KUBALA, JOACHIM ANKERHOLD
SYSD 1.2	Mon	11:25–11:50	HE 101	Dynamics of a Quantum Spin Liquid — ●JOHANNES KNOLLE
SYSD 1.3	Mon	11:50–12:15	HE 101	Dynamics of Complex Autonomous Boolean Networks — ●DAVID P. ROSIN
SYSD 1.4	Mon	12:15–12:40	HE 101	Dynamical Bloch oscillations and terahertz high-harmonic generation in bulk semiconductors — ●OLAF SCHUBERT, MATTHIAS HOHENLEUTNER, FABIAN LANGER, BENEDIKT URBANEK, CHRISTOPH LANGE, ULRICH HUTTNER, DANIEL GOLDE, TORSTEN MEIER, MACKILLO KIRA, STEPHAN W. KOCH, RUPERT HUBER

Sessions

SYSD 1.1–1.4	Mon	11:00–12:40	HE 101	Symposium SKM Dissertation-Prize 2015
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