

## Symposium SKM Dissertation-Prize 2016 (SYSD)

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

Martin Aeschlimann  
Department of Physics  
University of Kaiserslautern  
Erwin Schrödinger Str. 46  
67663 Kaiserslautern  
ma@physik.uni-kl.de

The divisions belonging to the Condensed Matter Section (SKM) of the DPG award a Dissertation Prize in 2016 again. The prize acknowledges outstanding research during the PhD work in the research areas of SKM completed in 2014 or 2015, 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 8th, in the afternoon during the ceremonial session.

### Overview of Invited Talks and Sessions

(Lecture room H2)

#### Invited Talks

SYSD 1.1	Mon	10:30–10:55	H2	<b>Parallel pumping: Novel means of spin-wave manipulation on the micro-scale</b> — •THOMAS BRÄCHER
SYSD 1.2	Mon	10:55–11:20	H2	<b>Self-referenced quantized current source</b> — •LUKAS FRICKE
SYSD 1.3	Mon	11:20–11:45	H2	<b>Signatures of Majorana states in magnetic adatom chains</b> — •FALKO PIENTKA
SYSD 1.4	Mon	11:45–12:10	H2	<b>Imaging Spin Textures on Curved Magnetic Surfaces</b> — •ROBERT STREUBEL, PETER FISCHER, FLORIAN KRONAST, OLIVER G. SCHMIDT, DENYS MAKAROV
SYSD 1.5	Mon	12:10–12:35	H2	<b>Observing Electron Dynamics in Two Dimensions</b> — •SØREN ULSTRUP

#### Sessions

SYSD 1.1–1.5	Mon	10:30–12:35	H2	<b>SKM Dissertation-Prize 2016</b>
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