

## Symposium SKM Dissertation-Prize 2017 (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 2017 again. The prize acknowledges outstanding research during the PhD work in the research areas of SKM completed in 2015 or 2016, 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 21st, in the afternoon during the ceremonial session.

### Overview of Invited Talks and Sessions

(Lecture room HSZ 04)

#### Invited Talks

SYSD 1.1	Mon	10:30–10:55	HSZ 04	<b>Coherent Backscattering and Many-Body Spin Echo in Fock Space: Genuine Many-Body Interference vs. Equilibration</b> — •THOMAS ENGL
SYSD 1.2	Mon	10:55–11:20	HSZ 04	<b>Magnetization Dynamics of Itinerant and Localized Electrons in Lanthanide Metals</b> — •BJÖRN FRIETSCH, ROBERT CARLEY, MARTIN TEICHMANN, KRISTIAN DÖBRICH, JOHN BOWLAN, MARTIN WEINELT
SYSD 1.3	Mon	11:20–11:45	HSZ 04	<b>Dynamics of Thin Smectic Films: From Viscous Fluid to Quasi Elastic Behaviour</b> — •KIRSTEN HARTH
SYSD 1.4	Mon	11:45–12:10	HSZ 04	<b>Group IV Epitaxy for Advanced Nano- and Optoelectronic Applications</b> — •STEPHAN WIRTHS

#### Sessions

SYSD 1.1–1.4	Mon	10:30–12:10	HSZ 04	<b>SKM Dissertation-Prize 2017</b>
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