

## Symposium SKM Dissertation Prize 2020 (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 2020 again. The prize acknowledges outstanding research during the PhD work in the research areas of SKM completed in 2018 or 2019, and its excellent oral presentation. Based on nominations a jury formed by the chairpersons of all SKM divisions has selected six 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

(Lecture hall HSZ 02)

### Invited Talks

SYSD 1.1	Mon	9:30– 9:55	HSZ 02	<b>Disentangling transport in topological insulator thin films down to the nanoscale</b> — ●FELIX LÜPKE
SYSD 1.2	Mon	9:55–10:20	HSZ 02	<b>Spintronics with Terahertz Radiation: Probing and driving spins at highest frequencies</b> — ●TOM SEBASTIAN SEIFERT, TOBIAS KAMPFRATH
SYSD 1.3	Mon	10:20–10:45	HSZ 02	<b>Non-radiative voltage losses in organic solar cells</b> — ●JOHANNES BENDUHN
SYSD 1.4	Mon	10:45–11:10	HSZ 02	<b>Multivalent ions for tuning the phase behaviour of protein solutions</b> — ●OLGA MATSARSKAIA
SYSD 1.5	Mon	11:10–11:35	HSZ 02	<b>Network Dynamics under Constraints</b> — ●MALTE SCHRÖDER
SYSD 1.6	Mon	11:35–12:00	HSZ 02	<b>Exciton spectroscopy of van der Waals heterostructures</b> — ●PHILIPP NAGLER

### Sessions

SYSD 1.1–1.6	Mon	9:30–12:00	HSZ 02	<b>SKM Dissertation Prize</b>
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