

## Symposium SKM Dissertation Prize 2021 (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 annually the SKM Dissertation Prize. The prize acknowledges outstanding research during the PhD work in the research areas of SKM completed between 1 October 2018 bis 30 September 2020, and its excellent oral presentation. Based on nominations a jury formed by the chairpersons of all SKM divisions has selected five finalists for the award to present their work in this symposium. The winner will be selected after the symposium and publicly announced Wednesday, September 29th, in the afternoon during the Awards Symposium (SYAW).

### Overview of Invited Talks and Sessions

(Lecture hall Audimax 2)

#### Invited Talks

SYSD 1.1	Mon	10:00–10:25	Audimax 2	<b>Avoided quasiparticle decay from strong quantum interactions</b> — •RUBEN VERRESEN, RODERICH MOESSNER, FRANK POLLMANN
SYSD 1.2	Mon	10:25–10:50	Audimax 2	<b>Co-evaporated Hybrid Metal-Halide Perovskite Thin-Films for Optoelectronic Applications</b> — •JULIANE BORCHERT
SYSD 1.3	Mon	10:55–11:20	Audimax 2	<b>Attosecond-fast electron dynamics in graphene and graphene-based interfaces</b> — •CHRISTIAN HEIDE
SYSD 1.4	Mon	11:20–11:45	Audimax 2	<b>The thermodynamics of stochastic systems with time delay</b> — •SARAH A.M. LOOS
SYSD 1.5	Mon	11:50–12:15	Audimax 2	<b>First Results on Atomically Resolved Spin-Wave Spectroscopy by TEM</b> — •BENJAMIN ZINGSEM

#### Sessions

SYSD 1.1–1.5	Mon	10:00–12:15	Audimax 2	<b>Presentations of the Finalists for the 2021 SKM Dissertation Prize</b>
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