

Symposium SMuK Dissertationspreis 2020 (SYMD)

jointly organised by
the divisions of the Matter and Cosmos Section (SMuK)

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The Matter and Cosmos Section, with the divisions Extraterrestrial Physics (EP), Gravitation and Relativity (GR), Hadronic and Nuclear Physics (HK), Theoretical and Mathematical Physics (MP), Radiation and Medical Physics (ST), and Particle Physics (T), awards a dissertation prize in recognition of outstanding research in the context of a doctoral thesis and its excellent communication. The award committee has selected three candidates from the nominations who will present their doctoral theses at this symposium. The dissertation prize will be awarded during the Ceremonial Session with Award Ceremony on Tuesday afternoon.

Overview of Invited Talks and Sessions

(Lecture hall H-HS Aula)

Invited Talks

SYMD 1.1	Mon	14:30–15:00	H-Aula/HS I/HS X	<i>N</i>-Particle Scattering and Asymptotic Completeness in Wedge-Local Quantum Field Theories — •MAXIMILIAN DUELL
SYMD 1.2	Mon	15:00–15:30	H-Aula/HS I/HS X	First observation of double electron capture in Xe-124 with the dark matter detector XENON1T — •ALEXANDER FIEGUTH
SYMD 1.3	Mon	15:30–16:00	H-Aula/HS I/HS X	Anisotropic Transport of Galactic Cosmic Rays based on Stochastic Differential Equations — •LUKAS MERTEN

Sessions

SYMD 1.1–1.3	Mon	14:30–16:00	H-Aula/HS I/HS X	SMuK Dissertation Prize 2020
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