

Symposium SAMOP Dissertation Prize 2026 (SYAD)

jointly organised by all divisions of the section AMOP

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The topical divisions within SAMOP jointly award a PhD prize 2026. The prize acknowledges outstanding research from a PhD work and its excellent written and oral presentation. Eligible for nomination were outstanding PhD theses from the research fields of SAMOP completed in 2024 or 2025. Based on the nominations and independent reviewing, a jury of SAMOP representatives selected four finalists for presentation of their research in the framework of this dissertation prize symposium. Right after the symposium, the awardee will be selected by the prize committee. The winner will be announced in the course of the DPG Ceremonial Session.

Overview of Invited Talks and Sessions

(Lecture hall RW 1)

Invited Talks

SYAD 1.1	Mon	14:30–15:00	RW 1	What graphs can tell us about quantum information — •KIARA HANSENNE
SYAD 1.2	Mon	15:00–15:30	RW 1	Realization of alkaline-earth circular Rydberg qubits in optical tweezer arrays — •CHRISTIAN HÖLZL
SYAD 1.3	Mon	15:30–16:00	RW 1	Pattern Formation and Supersolid-like Sound Modes in a Driven Superfluid — •NIKOLAS LIEBSTER
SYAD 1.4	Mon	16:00–16:30	RW 1	Harnessing time-frequency qudits using integrated nonlinear processes — •LAURA SERINO

Sessions

SYAD 1.1–1.4 Mon 14:30–16:30 RW 1 SAMOP Dissertation Prize Symposium