

Awards Symposium (SYAS)

jointly organized by all divisions of the section AMOP

Gereon Niedner-Schatteburg
Fachbereich Chemie
Technische Universität Kaiserslautern
Erwin-Schrödinger-Straße
67663 Kaiserslautern
gns@chemie.uni-kl.de

The German Physical Society DPG grants a series of highly regarded prizes, and these are handed out in the course of the “DPG Jahrestagung 2024” which takes place in Berlin. Part of the recognition of the awardees is an invitation to a prize talk at one of the annual spring meetings, such that their award winning topics are presented to an expert audience to attract high attention. In 2024 a group of four awardees present their prize talks in the course of the SAMOP spring meeting in this symposium.

At the beginning of the session there are award ceremonies for the the SAMOP Dissertation Prize 2024 presented by the head of the section AMOP Prof. Dr. Gereon Niedner-Schatteburg and the Herbert-Walther-Prize 2024 presented by the DPG president Prof. Dr. Joachim Ullrich and the Optica president Prof. Dr. Gerd Leuchs.

Overview of Invited Talks and Sessions

(Lecture hall Paulussaal)

Prize Talks

SYAS 1.1	Tue	15:00–15:30	Paulussaal	Quantum Simulations with Atoms, Molecules and Photons — •IMMANUEL BLOCH
SYAS 1.2	Tue	15:30–16:00	Paulussaal	Spectroscopy of molecules with large amplitude motions: a journey from molecular structure to astrophysics. — •ISABELLE KLEINER
SYAS 1.3	Tue	16:00–16:30	Paulussaal	Quantum x-ray nuclear optics: progress and prospects — •OLGA KOCHAROVSKAYA
SYAS 1.4	Tue	16:30–17:00	Paulussaal	3D printed complex microoptics: fundamentals and first benchmark applications — •HARALD GIESSEN

Sessions

SYAS 1.1–1.4	Tue	14:30–17:00	Paulussaal	Award Symposium
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