

## Vacuum Science and Technology Division Fachverband Vakuumphysik und Vakuumtechnik (VA)

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### Overview of Invited Talks and Sessions

(Lecture hall HL 001; Poster A)

#### **Invited Talks of the joint Symposium SKM Dissertation Prize 2024 (SYSD)**

See SYSD for the full program of the symposium.

SYSD 1.1	Mon	9:30–10:00	H 1012	Nonequilibrium dynamics in constrained quantum many-body systems — •JOHANNES FELDMEIER
SYSD 1.2	Mon	10:00–10:30	H 1012	Controlled Manipulation of Magnetic Skyrmions: Generation, Motion and Dynamics — •LISA-MARIE KERN
SYSD 1.3	Mon	10:30–11:00	H 1012	Interactions within and between cytoskeletal filaments — •CHARLOTTA LORENZ
SYSD 1.4	Mon	11:00–11:30	H 1012	Field theories in nonequilibrium statistical mechanics: from molecules to galaxies — •MICHAEL TE VRUGT
SYSD 1.5	Mon	11:30–12:00	H 1012	Lightwave control of electrons in graphene — •TOBIAS WEITZ

#### **Sessions**

VA 1.1–1.2	Tue	11:00–11:50	HL 001	Vacuum Science and Technology (Oral Session)
VA 2	Tue	11:50–12:20	HL 001	Members' Assembly
VA 3.1–3.3	Tue	12:30–14:30	Poster A	Vacuum Science and Technology (Poster Session)

#### **Members' Assembly of the Vacuum Science and Technology Division**

Tuesday 11:50–12:20 HL 001