

Symposium Molecular Switches and Motors at Surfaces (SYMS)

jointly organized by
Surface Science Division (O),
Biological Physics Division (BP), and
Chemical and Polymer Physics Division (CPP)

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Overview of Invited Talks and Sessions

(Lecture room: HSZ 02)

Invited Talks

SYMS 1.1	Wed	9:30–10:00	HSZ 02	Imaging and manipulation of single functional molecules on surfaces — •LEONHARD GRILL
SYMS 1.2	Wed	10:00–10:30	HSZ 02	Adiabatic quantum motors — •FELIX VON OPPEN
SYMS 1.3	Wed	10:30–11:00	HSZ 02	Operation of molecular devices and machines on surfaces — •SAW WAI HLA
SYMS 1.4	Wed	11:15–11:45	HSZ 02	Driving and Controlling Molecular Surface Rotors with a Terahertz Electric Field — •RAYMOND DEAN ASTUMIAN
SYMS 1.5	Wed	11:45–12:15	HSZ 02	Unidirectional motion by inelastic electron tunneling — •KARL-HEINZ ERNST

Sessions

SYMS 1.1–1.5	Wed	9:30–12:15	HSZ 02	Molecular Switches and Motors at Surfaces
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