

Symposium Czech Republic as Guest of Honor (SYCZ)

jointly organized by
the EPS Condensed Matter Division (CMD),
the Czech Physical Society (ČFS), and
the DPG Condensed Matter Section (SKM)

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The ‘Guest of Honor’ Symposia celebrate the European physics community in general and the cooperation of the respective learned societies in particular. Thereby, the German Physical Society aims to further collaborations between individual scientists, research groups and institutions.

This year’s ‘Guest of Honor’ Symposium honors the numerous ties between Czech and German physicists by highlighting three fields of common interests, each represented by a pair of Invited Talks from distinguished scientists from the Czech Republic and from Germany.

Overview of Invited Talks and Sessions

(Lecture hall H4)

Invited Talks

SYCZ 1.1	Thu	9:30–10:00	H4	Crystal symmetries and transport phenomena in antiferromagnets — •TOMAS JUNGWIRTH
SYCZ 1.2	Thu	10:00–10:30	H4	Terahertz subcycle charge and spin control — •RUPERT HUBER
SYCZ 1.3	Thu	10:30–11:00	H4	1D molecular system on surfaces — •PAVEL JELINEK
SYCZ 1.4	Thu	11:15–11:45	H4	Tunneling microscopy on insulators provides access to out-of-equilibrium charge states — LAERTE L. PATERA, FABIAN QUECK, PHILIPP SCHEUERER, •JASCHA REPP
SYCZ 1.5	Thu	11:45–12:15	H4	Occam’s razor and complex networks from brain to climate — •JAROSLAV HLINKA
SYCZ 1.6	Thu	12:15–12:45	H4	Long range temporal correlations in complex systems — •HOLGER KANTZ, MARC HOELL, MOZHDEH MASSAH, PHILIPP MEYER, KATJA POLOTZEK

Sessions

SYCZ 1.1–1.6	Thu	9:30–12:45	H4	Czech Republic as Guest of Honor
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