

Symposium Spain as Guest of Honor (SYES)

jointly organized by
 the DPG Condensed Matter Division (SKM),
 the EPS Condensed Matter Division (EPS-CMD), and
 the División de Física de la Materia Condensada (DFMC-GEFES) de la Real Sociedad Española de Física (RSEF)

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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 Spanish and German physicists by highlighting five fields of common interests.

Overview of Invited Talks and Sessions

(Lecture hall Audimax 2)

Invited Talks

SYES 1.1	Wed	13:30–13:40	Audimax 2	DFMC-GEFES — ●JULIA HERRERO-ALBILLOS
SYES 1.2	Wed	13:40–14:10	Audimax 2	Towards Phononic Circuits based on Optomechanics — ●CLIVIA M. SOTOMAYOR TORRES
SYES 1.3	Wed	14:10–14:40	Audimax 2	Adding magnetic functionalities to epitaxial graphene — ●RODOLFO MIRANDA
SYES 1.4	Wed	14:45–15:15	Audimax 2	Bringing nanophotonics to the atomic scale — ●JAVIER AIZPURUA
SYES 1.5	Wed	15:15–15:45	Audimax 2	Hydrodynamics of collective cell migration in epithelial tissues — ●JAUME CASADEMUNT
SYES 1.6	Wed	15:45–16:15	Audimax 2	Understanding the physical variables driving mechanosensing — ●PERE ROCA-CUSACHS

Sessions

SYES 1.1–1.6	Wed	13:30–16:15	Audimax 2	Spain as Guest of Honor
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