

International Workshop on Higher Order Modes in Superconducting Cavities (HOMSC2025)

Monday 6 October 2025

HOM Damping Requirements for Future Facilities - FLASH Seminar Room (bld. 28c) (09:45 - 10:45)

-Conveners: Na Wang

time	[id] title	presenter
09:45	[24] DESY SRF R&D towards a possible High Duty Cycle upgrade of the European XFEL	WEISE, Hans
10:15	[3] New projects in China	ZHANG, Pei

HOM Damping Requirements for Future Facilities - FLASH Seminar Room (bld. 28c) (11:30 - 13:00)

-Conveners: Nicoleta Baboi

time	[id] title	presenter
11:30	[11] High-Order Mode Damping Strategies for FCC-ee Superconducting Cavities	GORG ZADEH, Shahnam
12:00	[18] Higher Order Mode Damping Requirements for New Circular Accelerators	WANG, Na
12:30	[21] Dipole mode wakefields and beam dynamics tracking simulations for the UK XFEL main accelerating Linacs	GILFELLON, Anthony

HOM Damping Requirements for Future Facilities - FLASH Seminar Room (bld. 28c) (17:00 - 18:00)

-Conveners: Igor Zagorodnov

time	[id] title	presenter
17:00	[31] Beam Stability in the EIC ESR: Contribution of the 591 MHz RF Cavities	BLEDNYKH, Alexei
17:30	[33] Discussion	