



# SENDISO Workshop

## Monday, June 16, 2025

### Morning sessions: Welcome and introduction (10:00 AM - 10:10 AM)

-Conveners: Jakub Dostalek

### Morning sessions: Slots 1, 2, 3, 4, 5 (10:10 AM - 11:50 AM)

time	[id] title	presenter
10:10 AM	[5] High loading nanocomposites of cesium lead halide nanocrystals for radiation (FZU, WP3)	KRAL, Jan
10:30 AM	[6] Antifouling polymer brushes for improved analytical performance in biosensing (FZU, WP2)	VRABCOVA, Marketa
10:50 AM	[7] MoS <sub>2</sub> deposition by HiPIMS (FZU, WP1)	VENKRBCOVA, Ivana
11:10 AM	[8] High-fidelity detection of scattering amplitude and phase (UFE, WP5)	JIRIKOVA, Katerina
11:30 AM	[9] Pathogen-on-a-Chip: Impedance-Based Detection of Biofilm Formation and Inhibition by Staphylococcus aureus and Staphylococcus epidermidis (MUNI, WP5)	YÖNEY, Bengisu