Public Presentation at the Faculty of Physics Date: 29 September 2026
Place:Ernst-Mach-Lecture Hall, 2nd floor, Boltzmanngasse 5, 1090 Wien

Time Slot	Name	Topic	Supervisor
9:00-9:10	--	Introduction by Thomas Pichler	
9:10-9:25	Steiner, Simon	Quantum Computing in space	Walther, Philip
9:25-9:40	Chokappa, Shrirang	Bimetallic Growth on 2D Materials Through Defect Engineering	Kotakoski, Jani
9:40-9:55	Valibouse, Yann	Experimental Studies of Delocalized Quantum Operations	Walther, Philip
9:55-10:10	Sabarad, Vivek	Photonic Quantum Machine Learning: From Kernel Methods to Neuromorphic Architectures	Walther, Philip
10:10-10:25	Del Zanna Silvia	Optical Spectroscopy Investigation of Transition Metal Dichalcogenides: from Flat Layers to Nanotube Structures	Pichler, Thomas
10:25-10:55	**Break**		
10:55-11:10	Foltas, Hannah	Experimental Investigation of Macroscopic Quatum Correlations in Photonic System	Dakic, Borivoje
11:10-11:25	Richter, Carla Maria Davida	Time Bin Qubits for Experiments in Quantum Information and Foundation	Walther, Philip
11:25-11:40	Sano-Pedersen, Thomas Wilkens	Quantum Information Technology based on Quantum Dots	Walther, Philip
11:40-11:55	Laffond, Charlène	A unified framework for classical and quantum probabilities	Dakic, Borivoje
11:55-12:25	**Kraft Robert**	**Taming Stray Fields by Stepping Back**	
12:25-13:25	LUNCH BREAK		
13:25-13:40	Lauterbacher, Hubertus	Adaptive Quantum Algorithm sing multiphoton platforms	Walther, Philip
13:40-13:55	de Hartog, Anreas	Single Chirality Carbon Nanotubes as Template for Advanced Filling Reactions	Pichler, Thomas
13:55-14:10	Negro, Elena	Quantum effects as a resource for enhanced machine learning	Walther, Philip