



# MPA Summer school 2023

## Monday, 11 September 2023

### Student talks (15:30 - 16:30)

time	[id] title	presenter
15:30	[5] Miroslava Mosso Rojas: "Computing Gromov-Witten invariants using localization"	
16:00	[6] Riccardo Bartocci: "Global analysis of the minimal MFV SMEFT"	

### Student talks (19:00 - 20:00)

time	[id] title	presenter
19:00	[7] Nikita Kozyrev: "The Mainz Radius EXperiment (MREX): neutron skin measurement at MESA"	
19:30	[8] Josua Scholze: "Width difference and semileptonic asymmetry in B(s) mesons"	
19:45	[9] Aakash Warke: "Low Photon Advantages in Optical Fiber Communication"	

# Wednesday, 13 September 2023

## Student talks (16:30 - 17:30)

time	[id] title	presenter
16:30	[10] Ophir Ruimi: "The Plasma Window as a Vacuum-Atmosphere Interface for Measurements of Stellar Neutron-Induced Reaction Cross Sections"	
17:00	[11] Asa Nehm: "Neutron and Gamma Tagging in Plastic Scintillators"	

# Thursday, 14 September 2023

## Student talks (15:30 - 16:30)

time	[id] title	presenter
15:30	[12] María José Fernández: "Thermal Corrections to Freeze-In Dark Matter"	
15:45	[13] Panagiotis Kalamidas: "The all-charm tetraquark and its contribution to two photon processes"	
16:00	[16] Brunilda Muçogllava: "Atomic Source Developing for Project 8's Neutrino Mass Measurements"	

## Student talks (16:30 - 17:30)

time	[id] title	presenter
16:30	[15] Anne Galda: "New Model-Independent Bounds on Axion-Like Particles from an Effective Field Theory"	
17:00	[14] Michel Stillger: "Factorization of Weak Annihilation Amplitudes in Nonleptonic B-Meson Decays"	