



# MPA Summer school 2023

## Monday, September 11, 2023

### Student talks (3:30 PM - 4:30 PM)

time	[id] title	presenter
3:30 PM	[5] Miroslava Mosso Rojas: "Computing Gromov-Witten invariants using localization"	
4:00 PM	[6] Riccardo Bartocci: "Global analysis of the minimal MFV SMEFT"	

### Student talks (7:00 PM - 8:00 PM)

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

# Wednesday, September 13, 2023

## Student talks (4:30 PM - 5:30 PM)

time	[id] title	presenter
4:30 PM	[10] Ophir Ruimi: "The Plasma Window as a Vacuum-Atmosphere Interface for Measurements of Stellar Neutron-Induced Reaction Cross Sections"	
5:00 PM	[11] Asa Nehm: "Neutron and Gamma Tagging in Plastic Scintillators"	

# Thursday, September 14, 2023

## Student talks (3:30 PM - 4:30 PM)

time	[id] title	presenter
3:30 PM	[12] María José Fernández: "Thermal Corrections to Freeze-In Dark Matter"	
3:45 PM	[13] Panagiotis Kalamidas: "The all-charm tetraquark and its contribution to two photon processes"	
4:00 PM	[16] Brunilda Muçogllava: "Atomic Source Developing for Project 8's Neutrino Mass Measurements"	

## Student talks (4:30 PM - 5:30 PM)

time	[id] title	presenter
4:30 PM	[15] Anne Galda: "New Model-Independent Bounds on Axion-Like Particles from an Effective Field Theory"	
5:00 PM	[14] Michel Stillger: "Factorization of Weak Annihilation Amplitudes in Nonleptonic B-Meson Decays"	