

Time	Name	Topic
3:05-3:10 PM	Kelia Carbin	Parameterizing the gamma-ray emission of off-axis short GRB jets
3:10-3:15 PM	Herminio Carrillo	Numerically Calculating the Afterglow of an Off-Axis Short Gamma-Ray Burst
3:15-3:20 PM	Jack Paulson	Exploring an Afterglow Flux Code to Model Jets from Binary Neutron Star Mergers
3:20-3:25 PM	Nicholas Sanders	Short Gamma Ray Bursts And The Intrinsic Nature Of Their Luminosity
3:25-3:30 PM	Alejandro Reyes Borunda	Measurement of Low Temperature Thermal Conductivity of 3D Printed Materials
3:30-3:35 PM	Chris Carnahan	Analyzing structures in artificial biological cells
3:35-3:40 PM	Jeffery Cavanaugh	LabVIEW Programming for Micro-Tensile Testing Instrumentation
3:40-3:45 PM	Ryann Hee	Nanoscale Finite Electrostatic Element Simulations
3:45-3:50 PM	Katie Scanlon	Star formation rates in the galaxy cluster merger Abell 3365
3:50-3:55 PM	Nathaniel Shepard	Investigation of shock-induced star formation in merging cluster ZwCl 0008.8+5215
4:00-4:05 PM	Jared Sutton	Quantum Monte Carlo Simulation of the SO(N) Singlet Projector Model on the Pyrochlore Lattice (Physics)