



Department of Physics and Astronomy  
FALL 2024 Colloquium Series

# Summer Research Experience Talks

*Sac State Physics and Astronomy Majors*

## **Victor Hernandez**

- Degradation of Plastic vs. Biodegradable Fishing Lines in Salt Water Conditions

## **Sean Currier**

- Mechanical Testing of Plastics Degradation Under UV Exposure

## **Ethan Potter**

- Simulating the Cosmos: Insights into Jets from Compact Mergers

**Thursday, September 5, 2024**

**4:00 - 5:20PM**

**MND1015**

*Open & Free to all students, faculty and public*