



# WOOSTER

## Physics

Colloquium Series

# I Don't Know What You Did Last Summer

**11am Thursday, August 29th**  
**Taylor 111**

**Lily Baker**

3D Printed Polyamide Membranes for Gas Separation

**Gustav Bourdon**

Time Multiplexing Photon Doppler Velocimetry Systems with an Optical Switch at Sandia National Laboratories

**Aeralyn Flynn**

Studying the Orbital History of Comet P/2022 R1

**Eric Johnson**

Development of Radiation Sensitive Gels for MRI-Based 3D Dosimetry

**Tali Lansing**

A Quantitative Analysis of Motion Management Techniques for Lung Radiation Therapy

**Juno Ryan**

Monitoring R Aquarii's SiO Masers through Periastron