



# WOOSTER

Physics

COLLOQUIUM SERIES

## I DON'T KNOW WHAT YOU DID LAST SUMMER!

TUESDAY, AUGUST 26<sup>TH</sup> AT 11:00AM IN  
TAYLOR 111 WITH PIZZA LUNCH TO  
FOLLOW!



### **Abby Hovorka**

Polymer-Grafted Nanorod Research  
at Cleveland State University

### **Therrin Baker**

Ellipsoidal Nanoparticles,  
Resonance, and Spinning

### **Jon Stowers**

Structural and Magnetic  
Contributions to SHG in  $\text{BaMnSb}_2$

### **Joe Russo**

DNA Origami

### **Brooke Benjamin**

Correlating porosity on the NASA  
Universal Stage Adapter

### **Martin Zwergel & Max Francis**

Schlieren Imaging for Research in  
Physics and Chemistry

### **Maddie Ostapchenko**

Determining the composition and  
structures of lake sediment and igneous  
rocks through the use of XRF, XRD, and  
microscopes