

# HONORS RESEARCH PRESENTATIONS

Dartmouth College  
Department of Chemistry

**Tuesday, June 2, 2026**  
**10:30 am – 12:00 pm**  
**006 Steele Hall**



"Understanding the virulence of transcription factor, AggR,  
using regulation by fatty acids"

**Julia Fortier**

10:30 – 10:50 am



"Quantifying Thermodynamics of Ferric and Ferrous Binding  
to Mesophilic Rubredoxin via Isothermal Titration  
Calorimetry"

**Olivia Koo**

10:55 – 11:15 am



"Solid-State Photolysis of Hybrid Organic Inorganic  
Perovskites for the Synthesis of Chlorinated Amines and  
Aziridines"

**Mateo Suarez**

11:20 – 11:40 am

Light refreshments will be served in the Marx Lounge in Burke prior to the presentations.

**Join Zoom Meeting**

<https://dartmouth.zoom.us/j/92983752357>

**Meeting ID:** 929 8375 2357

**Passcode:** 262311