The 2024 Organic Graduate Symposium
Friday, June 14, 2024 | 9:30 AM – 4:30 PM | Yoo Seminar & Conference Hall
(Collaboratory) Young Hall 4222

9:30 AM Breakfast/Coffee

10:00 AM Introduction by Prof. Abigail Doyle

10:10 AM Nikolaus Burton
“Probing Cysteine Druggability and Function with Click-Compatible Isobaric Tags”
- Advisor: Prof. Keriann Backus
- Introducer: Billy Treacy

10:30 AM Grace Kunkel
“Organometallic Au(III) Reagents for the Modular Preparation of Macromolecular Constructs”
- Advisor: Prof. Heather Maynard
- Introducer: Lily Sloan

10:50 AM Tony Moreno
“Merging Ozone and Copper Catalysis for C(sp³)–N Bond Coupling”
- Advisor: Prof. Ohyun Kwon
- Introducer: Roberto Chavez

11:10–11:30 AM Refreshment Break

11:30 AM Billy Treacy
“Development of Ultrarapid and Selective Au(III)-Mediated Cysteine S-Arylation”
- Advisor: Prof. Heather Maynard and Ken Houk
- Introducer: Nikolaus Burton

11:50 AM Vivian Dao
“Mechanistic Studies on N-Alkylated Amino Acid N-Carboxyanhydride Polymerization Using Metallacycle Initiators”
- Advisor: Prof. Timothy Deming
- Introducer: Casey Morrison

12:10–1:20 PM Lunch Break

1:20 PM Lily Sloan
“Side Chain Modification of Polypeptide-Based Coacervates”
- Advisor: Prof. Tim Deming
- Introducer: Aryan Tan

1:40 PM Ana Bulger
“Cyclic 1,2,3-Trienes as Synthetic Building Blocks”
- Advisor: Prof. Neil Garg
- Introducer: Matthew McVeigh

2:00–2:20 PM Refreshment Break

2:20 PM Laura Wonilowicz
“Cyclic Allenes in the Synthesis of Complex Molecules”
- Advisor: Prof. Neil Garg
- Introducer: Ana Bulger

2:40 PM Matthew McVeigh
“Studies Pertaining to the Chemistry of Strained Cyclic Allenes”
- Advisor: Prof. Neil Garg
- Introducer: Laura Wonilowicz

3:00 PM Closing Remarks by Prof. Abigail Doyle

3:10 PM Reception

Sponsored by the Houk-Jung Organic Colloquium

This event is made possible by generous donations from our supporters and also through the gifts of the Bhaumik Centennial Collaboratory, Yoo Seminar & Conference Hall, Tsay Study Lab, and Centennial Collaboratory Donor Wall & Space Funds.

If you have any questions/concerns, please contact Brandon Lindo or Isaiah Gutierrez by email at brandonlindo@chem.ucla.edu & isaiahgtz@chem.ucla.edu