

Dates: July 1 – July 15, 2023 (estimate, schedule may change)

Location: In Registration Form

Daily Schedule: Restricted to Weekdays, 10 am – 2 pm (estimate)

Our plan is to have the student come in during weekdays for about four hours per day, for work with our hired summer graduate and undergraduate students. The student will assist and learn from the other graduate and undergraduate students in the lab.

Projected Activities:

Research project work is related to Organic and Photonic Materials Useful in Semi-Conductors:

- Assisting in making lab samples for testing
- Gain knowledge about various equipment in the lab like thermal analysis equipment, roller coating, dip coating
- Report writing and documentation
- Collaborative discussions with rest of Dr. Stingelin's Team

Equipment Use and Safety Approval:

The project may involve the use of the following:

- Flash DSC, TGA and FTIR
- Wet lab process – Dip Coating, Roller Coating and related techniques