

RESEARCH EXPERIENCE FOR UNDERGRADS

REU PROGRAM IN

OPTOELECTRONIC MATERIALS

Program Dates: June 1 – August 6, 2021 (10 weeks)

Application Due: March 25

RESEARCH AREAS

- Synthesis and characterization of optoelectronic materials
- Self-assembly and mechanical properties of soft materials
- Molecular dynamics simulations
- Computational quantum chemistry

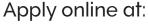
ELIGIBILITY

- STEM background
- Sophomore and above standing
- From EPSCoR state (see application webpage for eligibility)

PARTICIPANT BENEFITS

- Stipend: \$5,000
- Housing and meal plan provided
- Travel assistance
- Team-building activities
- Field trips

For program and application information, contact Dr. Santanu Kundu or Dr. Neeraj Rai at reuoptomsu@che.msstate.edu.



www.che.msstate.edu/reu



