



MISSISSIPPI STATE
UNIVERSITY™

RESEARCH EXPERIENCE FOR UNDERGRADS

REU PROGRAM IN

OPTOELECTRONIC MATERIALS

Program Dates: May 30 – August 4, 2023 (10 weeks)

Application Due: March 24

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: \$6,000
- 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.



CEMOs

Center for Emergent
Molecular Optoelectronics

Apply online at:

www.che.msstate.edu/reu



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