SCHOOL OF MATERIALS SCIENCE AND ENGINEERING HELMERICH RESEARCH CENTER | OKLAHOMA STATE UNIVERSITY-TULSA

RESEARCH EXPERIENCE FOR UNDERGRADUATES

INTERDISCIPLINARY RESEARCH EXPERIENCE FOR UNDERGRADUATES INTERESTED IN MATERIALS SCIENCE AND ENGINEERING

MAY 30 - JULY 28, 2017

Engage in cutting-edge research in materials processing, testing and characterization for interdisciplinary applications in energy storage, energy generation, biomaterials, combustion and aerospace.

This nine-week program will offer a profound experience in materials science and engineering research. In addition, scholars will be introduced to entrepreneurship and commercialization to transition research from the lab to the real world.

- Participation in a two-day national workshop on Advanced Materials Characterization offered by the Materials Research Laboratory at the University of Illinois at Urbana-Champaign (telecast live)
- Seminars and discussions on entrepreneurial routes to commercializing research (with the Riata Center of Entrepreneurship)
- Professional development programs in communications skills
- Career information sessions and graduate school preparation
- Opportunities to interact with local industry partners engaged in materials research
- State-of-the-art instrumentation, cleanroom, characterization and materials processing facilities

Fellows will receive a stipend of \$500 per week for the duration of this program. In addition, on-campus housing at the Oklahoma State University in Stillwater and travel to the OSU-Tulsa Helmerich Research Center will be provided. Applications from students from underrepresented groups, veterans or students attending institutions with limited research opportunities are strongly encouraged.

FOR MORE INFORMATION AND AND TO APPLY, VISIT

mse.okstate.edu/reu *Application deadline is Feb. 15*. We look forward to seeing you this summer.

