

# JOIN US FOR SUMMER APPRENTICESHIP!



## 2023 Research Experiences for Undergraduates (REU) Program in Advanced Materials

Are you interested in materials science research?

Our research program is open to undergraduate students majoring in science and engineering (chemical, bio-, nano-, electrical & other engineering; materials science; chemistry; biology; physics) at any 2- or 4-year institution who are citizens or permanent residents of the US or US territories.

Students with a diversity of backgrounds and experiences are encouraged to apply.

We focus on:

### **PREDICTIVE ASSEMBLY**

Using computational models to predict and guide the self-assembly of materials from the nano- to meso-scale

### **ENGINEERED LIVING MATERIALS**

Utilizing genetic engineering and synthetic biology to create soft materials that contain living components





## PROGRAM FEATURES

**June 26- August 18, 2023** (8 weeks). Participants will have an option to extend their laboratory research participation to up to 10 weeks

### Extensive Training and Mentoring

in cutting-edge materials science research bridging experiment and theory

### Academic Enrichment Activities

such as professional development and research skills workshops, faculty research seminars, industrial field trips, and group socials

### Financial Support

includes a summer stipend of \$600/week (Note: stipend includes allowances for meals), on-campus housing, and travel reimbursement



For more info visit:

[mrsec.ucsd.edu/reu](https://mrsec.ucsd.edu/reu)



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