



RESEARCH EXPERIENCE FOR TEACHERS

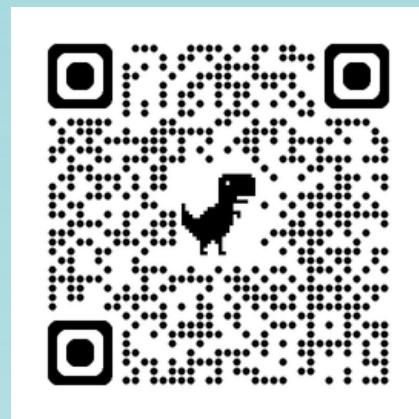
The Materials Research Laboratory (MRL) at the University of California, Santa Barbara, will sponsor a RET program in laboratory research and classroom inquiry starting in June 2027. No prior scientific research experience is necessary.

PROGRAM TIMELINE:

- ✓ Total stipend: \$10,000
- ✓ Summer 1 : six week UCSB research experience - with potential travel and housing support for long distance commuters
- ✓ Summer 2: four week classroom project development. Flexible location
- ✓ Science Teacher Workshop presentation, Spring 2029

JUNE 2027 - SPRING 2029

RESOURCES & MORE INFORMATION



RESEARCH EXPERIENCE FOR TEACHERS

PROGRAM TIMELINE

Teachers will be required to attend two summer sessions and one meeting per quarter during two academic school years, concluding with a project presentation held in Spring 2028.

First Year

Summer 2027 - Mid June to end of July

Teachers will spend six weeks at UCSB working in a lab research group.

To learn more about the research go to the MRL Web Site

(<https://www.mrl.ucsb.edu/RET>)

Fall 2027 - Spring 2028 - Academic year meetings

Throughout the first academic year, the group of teachers will meet once a quarter with project coordinators, scientists and education specialists to explore ways to incorporate scientific research methods into the k12 science curriculum.

Second Year

Summer 2028 - (Dates TBA)

(Flex scheduling and remote work is possible).

Teachers will work for four weeks to work in collaboration with other science educators and staff, to develop interactive curricular materials for their classrooms. Past curriculum projects:

www.mrl.ucsb.edu/education/for-teachers/teacher-projects

Fall 2028 - Spring 2029

Groups will meet to refine their curricular materials.