Interdisciplinary Materials
Summer Research Experience
for Teachers

A six-week program for middle and high school teachers at Penn State University - University Park Campus

June 27 – August 5, 2022

Apply for this exciting program to:

- Work with leading scientists on cutting-edge research in nanotechnology, chemistry, physics, or materials science
- Take part in lab tours, research seminars, and professional development workshops focused on sustainability
- Develop lesson plans based on your own research topic
- Receive a stipend of $6000 (in-service teachers) or $5000 (pre-service teachers), housing (if needed), and travel reimbursement (up to $600)

You should apply if you:

- Are curious about the world of nanotechnology, chemistry, physics, or materials science, and want to learn more about sustainability
- Are a U.S. citizen or permanent resident
- Currently hold an appointment as a teacher of science, technology, engineering or mathematics at an elementary, middle, or high school
- Wish to expand your capacity to incorporate scientific research techniques and skills into the classroom

Apply at: sites.psu.edu/materialsret/
Application Deadline: April 4, 2022

For more information, please contact: Kristin Dreyer at kad4@psu.edu

This publication is available in alternative media on request. Penn State is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status. Penn State encourages qualified persons with disabilities to participate in its programs and activities. If you anticipate needing any type of accommodation or have questions about the physical access provided, please contact Kristin Dreyer (kad4@psu.edu) in advance of your participation or visit. U.Ed. SCI 19-38