

# Professional Development for Science Teachers Archive

## **RET - Research Experience for Teachers**

PCCM Education recognizes that through training teachers in materials science content and providing real research experience, we can make a tremendous impact on their students for years to come. Through Research Experience for Teachers and specialized workshops, teachers have direct access to PCCM's faculty and their work, breathing new life into their curriculum and, through the teachers, inspiring students.

For 12 years, the Princeton Center for Complex Materials (PCCM) at Princeton University conducted a Research Experience for Teachers (RET) program each Summer. The RET was for high school teachers who teach Chemistry, Physics, Technology, or related subjects and who wish to enrich their curriculum by experiencing state-of-the-art research in Materials Science. Teachers in RET conducted research full-time in the lab of a PCCM faculty member. The program was coordinated with our Research Experience for Undergraduates (REU) program. RET was funded by the National Science Foundation.. [RET Program Structure](#)