

Inspiring the Future: Teacher Research Opportunities

Summer Research for Teachers at Berkeley Lab

The Lawrence Berkeley National Laboratory provides eight-week summer research opportunities for high school and middle school science teachers.

Committed to solving the world's energy problems, Berkeley Lab conducts world-class, cutting edge, unclassified research in virtually every scientific and engineering discipline.

> DATES: JUNE 15 – AUGUST 7, 2009 US Citizenship or PRA status required

Mentored research experiences with Berkeley Lab investigators are available through two program venues:

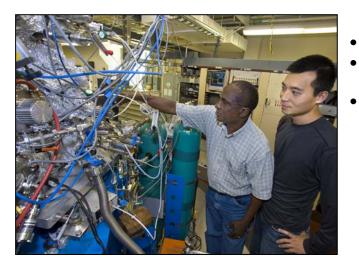
Department of Energy – Academies Creating Teacher Scientists (DOE-ACTS) For teachers across the US



Funded by the Office of Science's Workforce Development for Teachers and Scientists, Berkeley Lab hosts the Department of Energy Academies Creating Teacher Scientists (DOE-ACTS) program, a three-year program for middle school and high school science teachers with degrees in a scientific discipline, mathematics, or engineering, or equivalent combination of teaching and academic course work. The DOE-ACTS program at Berkeley Lab is an eight-week mentored research experience. Applications will be available March 24 for the 2009 program. See http://csee.lbl.gov/Programs/DOE-ACTS/index.html for details.

Industry Initiatives for Science and Mathematics Education (IISME) For teachers in the San Francisco Bay Area

Funded by the S. D. Bechtel, Jr. Foundation, Berkeley Lab partners with Industry Initiatives for Science and Mathematics Education (IISME) to provide eight-week summer research experiences for high school science teachers in the San Francisco Bay Area. IISME is a one-summer program with possibility of a repeat appointment. See http://www.iisme.org/ and apply for specific opportunities listed under Lawrence Berkeley National Lab.



Support for both programs includes:

- Weekly Stipend of \$800
 - Travel & housing supplement for out of area DOE-ACTS participants
- Generous professional development resources at end of each summer

For information, please contact: Susan Brady, Ph.D. Department Head Center for Science and Engineering Education <u>SABrady@lbl.gov</u> 510.486.5325