



Summer Institute in Applied Biotechnology & Bioinformatics

Professional Development for High School Science Teachers

June 25 – 29, 2007

hosted at the University of California, Davis

Participants Receive:

- ★ **Hands-on Training** in biotechnology & bioinformatics
- ★ **Access** to computer loaner program
- ★ **Instructional support** for classroom implementation
- ★ **UC Davis Credit** (2.0 quarter units)
- ★ **\$600 Stipend**
- ★ **Free workshop housing** at UC Davis



Participants Learn to:

- Teach the **content standards for science and technology** using modern tools of biotechnology and bioinformatics.
- Develop **scenario-based learning** modules to demonstrate real-world applications of science.
- Create an engaging learning environment for students using **computer-based activities**.

For Applications visit:

www.arc.losrios.edu/biotech

Or contact:

Jeffery O'Neal
(916) 484-8660

biotech@arc.losrios.edu



Funding provided by the National Science Foundation
Advanced Technological Education Initiative
Division of Undergraduate Education
Award #0603481

