

Biotechnology Teacher Support Network Annual Meetings and Kit Training Dates

New 20-Minute Gel Electrophoresis Protocol
Tours of Local Biotechnology Industry and Research Facilities
Kit Sign Up for 2008/2009
Free Materials — including vendor giveaways and the new virtual lab CD
Lunch and Parking Provided

Attendance at ONE BTSN meeting is mandatory for all teachers currently participating in the program that intend to use equipment/consumables during 2008/2009.

BTSN Meetings (teachers currently involved in program)

Date	Time	Speaker
Friday, June 20	12:00 pm – 3:00 pm <i>Lunch provided</i> <i>Meet at 103 Hutchison Hall</i>	Meeting and Tour — Novozymes Novozymes is the world leader in engineered microorganisms for industrial and consumer product technology. The company's products are used in more than 40 different industries. http://www.novozymes.com
Thursday, July 10	8:30 am – 12:00 pm <i>Breakfast provided</i>	Lecture: David Gilchrist <i>Professor, Plant Pathology – UC Davis</i> <i>Director, Partnership for Plant Genomics Education</i>
Thursday, August 7	8:00 am – 3:00 pm <i>Lunch provided</i> <i>Meet at 103 Hutchison Hall – transportation to JGI will be provided.</i>	Meeting and Tour — Joint Genome Institute Having played a significant role in the federally funded Human Genome Project—generating the complete sequences of Chromosomes 5, 16, and 19—the JGI has now moved on to contributing in other critical areas of genomics research. http://www.jgi.doe.gov/

Kit Training Sessions and Additional Training (new teachers or refresher)

June 18 – 19	8:30 am – 4:00 pm <i>Lunch provided</i>	Basic Biotech and Transformation Kit Training Session This session is for teachers interested in joining the kit loan program or for teachers who would like a review of lab techniques.
August 5 - 6	9:00– 12:00 pm <i>Breakfast and lunch provided</i>	PCR Kit Training Session This session is for teachers interested in utilizing the PCR kit with their advanced classes. We will be demonstrating the new thermal cycler and modified lab protocol for teachers interested in a review.
July 8 – 9	8:30 am – 4:00 pm	Protein Gel Electrophoresis Learn how to run a vertical gel and separate plant proteins.

Register on-line at <http://ppge.ucdavis.edu/Teacher/events.cfm> or email Barbara Soots at besoots@ucdavis.edu.