



Join Us For A Workshop in Molecular Biology and/or Forensics!

Engaging, hands on molecular biology lab exercises for high school teachers!

The Biology Education to Careers (BETC) Program at California Northstate University is pleased to offer a series of Workshops supporting our Equipment Loan Program! This 5-day Summer Workshop will focus on biomolecular techniques commonly used in industry and University labs. Attendance at the workshop will make you eligible to participate in our Equipment Loan Program!

5-Day Molecular Techniques for the Classroom July 25th-29th, 2016, 8:30 a.m. – 12:30 p.m. California Northstate University, Rancho Cordova

Workshop Highlights:

- Hands on molecular biology lab exercises in an accessible format for the high school classroom (including PCR, Transformation, agarose gel electrophoresis, Restriction Digestion and much more!)
- Lectures covering a variety of molecular biology techniques and latest advances
- Roundtable discussions and Networking opportunities with other teachers
- *Tour of a local biotech company offered on July 22nd for registered participants*
- *This workshop is free of charge thanks to our generous partners at CNU!*

Participants Receive:

- Instructional materials and curriculum packages
- Access to the BETC equipment loan program
- Certificate of completion and letter to school/district upon request
- **Light morning refreshments will be provided! Please bring a lunch.**

Optional Forensics Workshop, July 25th-29th 2016 from 1p.m.- 4p.m.

Also offered this summer is an optional, Forensics Training Workshop! This summer we are launching an exciting new summer program for high school students focusing on molecular forensics laboratory activities! Our partner Dave Menshew from Enochs High School, has designed a fun and engaging week long experience for high school students. If you come for the morning session Molecular Workshop, we would love to have you stay for the afternoon at no charge. You will learn about many new forensics lab activities, gain access to curriculum, and network with experienced teachers who have been implementing these activities successfully for years!

Please register by July 11th! Specify which workshop you are interested in!

For information and to register, please contact: **Heather M. Brown, Ph.D., Director – BETC**

Phone: 916-686-7400 x-406 or email: bio2careers@gmail.com

Please forward this information to any who might be interested!

