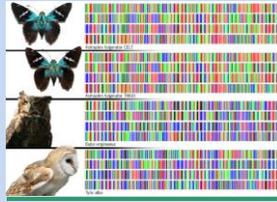


DNA BAR CODING



This workshop offers interested teachers the opportunity to learn DNA Barcoding from one of the experts who were adopted the DNA Barcoding protocol for use in high school classrooms. Participants learn how to engage their students in DNA Barcoding through 8-hour of professional development learning to isolate and amplify barcoding DNA from animals and plants, DNA sequencing and analyzing the DNA sequences using *DNA Subway* and bioinformatics.

When? Saturday, October 8, 2016, 8:00 a.m. – 4:00 p.m.

Where? Arizona Department of Education 16-101
3300 N. Central Avenue
Phoenix, AZ 85012

How much does it cost? \$100 (includes instruction, 8 PD credit hours, and materials)
Lunch will be on your own
From 12 pm to 1 pm.

How do I register? <https://ems.azed.gov/Home/Calendar?sd=1932>

Registration Deadline? **Friday, September 23, 2016.** Minimum of 10 teachers must register for the class in order for it to be held. Maximum of 20

Questions? Debra James, CTE Program Specialist
Email: Debra.James@azed.gov
Phone: 602-542-5143

Payment Method: Must be received by close of registration to be fully registered for the workshop.
Registration is not complete until method of payment (check or PO) has been received.

Cancellation Policy: Notification of cancellation must be received in writing (FAX/email OK) no later than **September 23, 2016**. Substitutions accepted. Email cancellations and/or substitutions to rachelle.cook@azed.gov. Registrants who fail to attend without cancellation will be billed. No-shows will be billed. Registration fees are non-refundable after the registration deadline.

This workshop is sponsored by the Arizona Department of Education, High Academic Standards for Students Division, Career and Technical Education Section, and the ASU West Campus.

