2018 FALL BIOTECHNOLOGY/AP PREP WORKSHOP



SAVE THE DATE — PENDING COLLEGE APPROVAL

Saturday, November 3, 2018 9:00 a.m. – 5:00 p.m.

Turtle Mountain Community College

WHO SHOULD ATTEND?

- · High School Science Teachers (AP and general)
- Middle School Science Teachers
- · Limited to 20 participants

HOW CAN YOU ATTEND?

Go to https://tinyurl.com/Biotech18FallTMCC to register.

FOR THE ATTENDEES

- No cost participants will receive a \$200 stipend for completing the workshop
- · Professional Development credits available
- Access to borrow equipment (PCR thermal cycler, electophoresis chambers, etc.,)
 to perform experiments in your classroom
- Learn new laboratory exercises covering topics relevant to the AP biology curriculum and adaptable to general science classes

HANDS-ON TRAINING WITH THE BIO-RAD GMO INVESTIGATOR AND FORENSIC DNA FINGERPRINTING KITS:

- · Extraction of DNA from food samples
- Restriction digestion of DNA
- · Setting up PCR reactions
- Agarose gel electrophoresis

QUESTIONS?

Contact Karen Cisek at karen.cisek@UND.edu / 701.777.6377

This workshop is supported by the ND INBRE grant, funded by the NIH National Institute of General Medicine, and hosted by Turtle Mountain Community College.



