

# Teacher's Professional Development Workshops

in  
*Plant-based Biofuels: Use of Molecular Biology Techniques*  
and  
*Climate Change and Water*

**When:** Friday, April 28<sup>th</sup>, 2017

**Where:** 216 Ag Annex, Delaware State University

\*\*Clock-hour certification can be obtained.

\*\*\*\$50 Honorarium per session attended!!

\*\*\*\*\***Must register to attend!!!**\*\*\*\*\*

## Two Sessions:

**SESSION I** \*: 8:30am – 12:30pm

**SESSION II**: 1:30pm – 3:30pm

### **Plant-Based Biofuels: Use of Molecular Biology Techniques**

### **Climate Change and Water**

Speakers and topics include:

Speakers and topics include:

- **Plant-based biofuels** – *Daniel Ciolkosz, PhD. Research Assoc., PSU*
- **Molecular Biology For Better Feed Stock**, *Venu Kalavacharla, PhD. Plant Science & Genetics, DSU*
- **Hands on demo by Molecular Genetics and Epigenomics Lab**

- **Importance of Quality in DE Estuary and Inland Bays** – *Gulnihal Ozbay, PhD. Professor*
- **Hands on demonstration: The effect of water pollution on living organisms** by **Dr. Gulnihal Ozbay's Lab.**

*\*lunch will be served following session*

**Participation in the workshop includes a pre- and post-impact survey.** These workshops are designed to help give educators a better understanding of the topics that are at the vanguard of scientific education.

## **REGISTRATION:**

Please register **by email** to Tiffini Johnson, CIBER Coordinator, ([trjohnson@desu.edu](mailto:trjohnson@desu.edu)) with subject line: CIBERTEACH, **by phone** at **(302) 857-6862**, or **online** at <http://goo.gl/forms/2bzQoj1hAI>

