SUMMER TEACHER INSTITUTE  July 18-22, 2016
CURRICULUM DEVELOPMENT PROJECTS IN PLANT BIOLOGY

Discover how BTI’s research and education resources can be integrated into middle and high school classrooms!

Be inspired this summer at the Boyce Thompson Institute as you join educators from across the nation and prominent scientists in a week long exploration examining connections among the plant sciences, agriculture, bioenergy, biotechnology, environment, and genetics.

BTI  Discovery & Innovation in the Life Sciences
BOYCE THOMPSON INSTITUTE
CURRICULUM DEVELOPMENT PROJECTS IN PLANT BIOLOGY

The summer institute brings together researchers and teachers to learn, design, and implement curricula aligned with Next Generation Science Standards that integrates the study of model organism systems and STEM learning. Participants receive access to BTI-developed Classroom Experiment Kits, Lesson Plans and Faculty Expertise.

Seminar Topics and Curriculum:
- Algae and Biodiesel
- Biotechnology and US Agriculture
- Epigenetics
- Plant-Insect Interactions
- Virus Biology
- Research in the Classroom

We invite teachers interested in bringing novel research and active, project-based learning into their classrooms to apply. Participants receive campus housing, some meals, a travel award, and stipend upon completion of the program. Participants can earn up to 70 professional development credit hours.

LEARN MORE AND APPLY TODAY:
BTI.CORNELL.EDU/TEACHERS
PGRP-OUTREACH@CORNELL.EDU
OR CALL 607-254-2343