### **CFAES**

## Facilities Update, September 2018

### **Highlights**

- Design concepts approved for the Controlled Environment Food Production Research Complex at Waterman
- · Finalizing Design of CFAES Wooster Campus Graduate House
- · Summary of Major Activities & Projects



Architectural Concept for Controlled Environment Food Production Research Complex (CEFPRC): 80,000-SF of multidiscipline research greenhouses carefully segregated into monitored, controlled and restricted access zones to prevent contamination. Research opportunities include improving nutrient density and flavor in vegetables and fruit; developing sensing technologies to optimize harvesting times; integrating sensing technologies for smart and precise control of insects and pests; and enhancing the sustainability of nutritious food production.



Architectural Concept for Graduate Student House: This facility includes ten guest rooms. It replaces a 100-year-old facility with a new comfortable, ADA compliant house, and it paves the way for additional future replacements.

# THE OHIO STATE UNIVERSITY COLLEGE OF FOOD, AGRICULTURAL, AND ENVIRONMENTAL SCIENCES

### **Key Project Updates**

- ACEL Renovation & Leadership Suite (Columbus) completed
- Howlett Hall Labs for Entomology and Food Science (Columbus) – completed
- 4-H Center 5th Floor Buildout (Columbus) completed
- Kunz-Brundige Franklin County Extension Building (Columbus)
   under construction
- Beef Production and Teaching Facility (Wooster) breaking ground soon
- Farm Operations Facility (Wooster) breaking ground soon

#### **Other Major Activities**

- · Future of Waterman Task Force
- Animal Facility Re-Envisioning Report
- CFAES Wooster Campus Strategic Plan
- · FY20 Capital Improvement Planning
- 2019 Facility Master Plan
- 2018 Tornado Recovery
- Facility Inventories & Condition Reports