

# Agricultural Advisory Committee Meeting | Minutes

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Meeting date | time 4/6/2021 3:30 PM | Meeting location *Virtual*

Facilitators: Arly Drake, Avery Davison      Attendees: Lafe Helterbran, Jonathan Lott, Chelsie Perdue, Chris Raleigh, Lea Shafer, Dana Snyder, Haily Williams, Kelly Wood

Notetaker: Cathy Tagg

Clark State Attendees: Avery Davison, Dr. Arly Drake, Amanda Honeycutt, Dr. Adam Parrillo, Danielle Williams, Cathy Tagg

## AGENDA TOPICS

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### Introductions and Updates: Arly Drake and Avery Davison

Introductions were made and Arly welcomed everyone to the meeting.

#### Program Updates

- New Degree Offerings
  - Horticulture Operations
  - Agriculture Transfer Option
- Curriculum Changes
  - Combined AGR 1300 (Soil Science) and AGR 1350 (Soil Fertility) into one: AGR 1300
  - AGR 2600 (Plant Pest) a lot of information – broke it down
    - AGR 2601 Weed Science
    - AGR 2602 Plant Pathology
    - AGR 2603 Plant Insect Pests
  - AGR 2650 Integrated Pest Management – change to be geared more toward industry
    - AGR 1201
  - Combined AGR 1600 (Landscape Maintenance) and AGR 1700 (Landscape Construction) into AGR 1650 Landscape Maintenance and Construction
  - Combined AGR 2725 (Applied Precision Ag Tech) and AGR 2750 (Applied GIS For Ag) into AGR 2751 Advance Precision Ag
  - \*\*New Course – AGR 1175 Cannabis – pending approval
- Course Format – change in course formats
  - Hybrid Format – meets less than 50% in person; one day in person, one day online
  - Traditional Format – meets entirely in person
  - Online Format – meets entirely online

#### Student Presentations

- Jonathan Locke – Long Term Efficiency of Annual Bluegrass Control Strategies on Golf Course Putting Greens
- Lafe Helterbran – COVID-19 Pandemic and Agriculture: Short- and long-term implications for int'l trade relations
- Chelsie Perdue – Review: The Future of Plant Pathogen Diagnostics in a Nursery Production System
- Chris Raleigh – How Data Analytics is Transforming Agriculture

#### College Updates – Dr. Adam Parrillo

- Reminder of Name Change – As of January 1, 2021, Clark State College – still community focused but is in alignment with our four-year degrees.

- June 1 – Transitioning back to campus full time. Some classes for summer and fall semester will continue to be held synchronously during the transition back to campus.
- Shull Hall – grant monies will soon be available for some programs (Engineering Technology and Manufacturing) and renovations in Shull Hall.

#### C2A3 Update

- SARE Grant Update
  - Test plots in the Land Lab with cover crops. Rye, clover, and radish is planted with some bare areas. Studying land erosion and water runoff.
- NRCS Grant Update
  - Constructed high tunnels with plants and conducted soil testing – heavy metals and salt accumulation
  - Honeysuckle control – removed honeysuckle and planted rhododendrons and holly as a way to control the growth of honeysuckle
- NRCS CIG Grant
  - National grant – last farm bill – change in language that allows community colleges to be producers
  - Opportunity for Clark State to apply for this conservation grant
- Clark State Field Day – planned for late August, 2021

#### AG Club

- Student Club
- Plant Sale – pick up date: April 23, 2021; 9 a.m. – 1 p.m., front of Shull Hall

**NOTE:** Kelly Wood, Five Rivers Metroparks, suggested that the potential for native plant production to replace honeysuckle could be a source of revenue, especially if we could generate plants that are not normally grown in wholesale nurseries. Kelly will send Arly/Avery a list of plants, shrubs, and perennials that they work with.