Horticulture Advisory Meeting 2024-Friday, January 26th

Jacobs, Sharen M < JACOBSSM@LAVC.EDU>

Tue 1/9/2024 11:04 AM To:Jacobs, Sharen M <JACOBSSM@LAVC.EDU> Cc:Senn, Savanah M <STCLAIS@PIERCECOLLEGE.EDU>

Dear Advisory Member,

Horticulture Advisory Meeting 2024 -Friday, January 26th 1:30-2:30 pm Location: Online via Zoom

Topic: Beyond Soft Skills: Technical Skills for the Next Generation of Plant Scientists Savanah Senn, M.S., PhD., CQIA, is inviting you to a scheduled Zoom meeting:

Join Zoom Meeting https://laccd.zoom.us/j/8363279625 Meeting ID: 836 327 9625

Main agenda items:

1. Introductions (5 min)

- 2. Program update: What we are working on (10 min)
 - a. Awarded NSF SFV S-STEM Planning grant with CSUN, Mission, and Valley Colleges
 - b. Applied for USDA Agricultural workforce training grant
- i. focus on certifications
- ii. internships for students on the farm and in the lab

CNPS Botanist, CNPS Qualified Landscaper, CCA Certified Crop Adviser, QA Qualified Pesticide Applicator, PCA Pest Control Adviser,

- QWEL Qualified Water Efficient Landscaper
- 3. Update on new courses (5 min)
 - a. status of new courses and updated curriculum
 - b. Planned updates
- i. plant breeding class
- ii. soils class
- 4. Update on New Facility (5 min)
 - a. opening soon
 - b. proposed vineyard
- 5. Resource request recommendations (10 min)
 - a. Recently purchased equipment
 - b. Planned requests
 - c. Feedback- Equipment recommended by the Advisory group
- 6. Student presentations (15 min)
 - a. AutoCAD and Morpholio Landscape Designs by Laura Flores Lopez
 - b. Irrigation trial by Janet Pena and Sarah Glen
 - c. Soil nutrients analysis by Mathew Kostoglou
 - d. Soil bacteria culture TBA
- 7. Breakout Rooms: Stakeholder engagement (10 minutes)
- a. What are the main technical skills that students need training in?
- 8. Adjournment

If you are not able to attend, could you send a representative from your organization, please? Thank you in advance for your time. We are grateful for your participation and input. RSVP to stclais@piercecollege.edu

Warmly,

Savanah Senn M.S., PhD., CQIA Professor of Plant Science Chair, Dept. Agriculture Sciences Los Angeles Pierce College

SS/sj

