

Environmental Horticulture Agenda

Tues., Nov. 12: Environmental Horticulture Program Team Meeting

9:00 am Registration, Coffee and Continental Breakfast

10:00 am Discuss and prioritize EH-related positions on campus and in the counties for next funding cycle

Update regarding current UC ANR publications and a discussion of potential new publications

12:00 pm Lunch

1:00 pm Landscape Workgroup Meeting followed by Floriculture and Nursery Workgroup Meeting (including 15 minute presentations on research and/or educational updates by attendees)

6:00 pm Dinner (Preregistration required. Open to Water Program Team Members arriving for the November 13 joint program team meeting)

Wed., Nov. 13: Joint Water and Environmental Horticulture Program Team Meeting

7:30 am Registration, Coffee and Breakfast

8:00 am From Workgroup to Initiative: How ANR Addresses Water: Doug Parker

A short update on how workgroups, program teams and initiatives are working to increase ANR's capacity to meet California's needs. In addition, we will have a brief discussion of the Water Strategic Initiative.

8:15 am Measurement of Water-related Variables in Research and Extension Projects: Heiner Lieth, Loren Oki, Rick Snyder, and Ken Shackel: Part A: Lecture

This workshop will describe the basics of measuring variables related to water (water use, water quality and quantity, etc). Attention will be given to the "nuts and bolts" of this type of data acquisition including instrumentation, sensors, and loggers.

Break

Measurement of Water-related Variables in Research and Extension Projects: Part B: Demonstrations

Various demos will be around the Putah Creek Lodge so participants can see and touch the sensors and instrumentation.

12:00 pm Lunch

1:00 pm Water Quality Regulatory Picture Update: Doug Parker

What is happening with the Irrigated Lands Regulatory Program? What is CV-Salts? Will there be a statewide nitrogen reporting requirement? Answers to these questions and more will be presented.

1:45 pm Water Reuse in California – Regulatory and Management Issues: Jodi Cassell

In 2003, the California Water Recycling Task Force issued a final report to the Legislature that estimated that California could reuse up to 1.5 million acre-feet of water per year, meeting approximately 30% of household demand (including predicted population growth). While the state is encouraging reuse, regulatory requirements differ between basins and may discourage reuse. Speakers in this session will discuss regulatory and other issues that confound reuse in California, to be followed by an open forum to brainstorm and discuss ways that Agriculture and Natural resources could address this issue.

3:00 pm Break

3:30 pm Position Needs Across Program Teams: Janet Hartin

A short discussion of position ideas brought up in the previous days Environmental Horticulture Program Team meeting, as well as preliminary thoughts on potential positions from the Water Program Team.

3:45 pm Research and Extension Roundup: Preselected 5-minute presentation on current activities: Group

Attendees will give 5-minute presentations on current research/extension activities. These presentations are designed to spur interest from the audience and lead to follow-up conversations over dinner this evening. Please submit an abstract when registering to request a 5-minute presentation slot.

5:00 pm Adjourn

5:30 pm Tour new ANR building

6:00 pm Strolling Dinner and Poster session in new ANR building

Thurs., Nov. 14: Water Program Team Meeting

7:30 am Registration, Coffee and Breakfast

8:00 am Setting the course for Water in ANR: Doug Parker Darren Haver

Are we being strategic? How should ANR focus its efforts on water? This session will be an opportunity for the Water Program Team to inform the Water Strategic Initiative Plan.

9:45 am Break

10:15 am Water Positions in ANR: Doug Parker

A group discussion of current capacity and future needs for positions within ANR.

11:00 am Social Media Training: CSIT

Presenters from CSIT will discuss various ways to use social media in our programs. Twitter, Facebook, Foursquare and more.

12:00 pm Lunch

1:00 pm Water Banking: Toby O'Geen and Larry Schwankl

Groundwater overdraft is developing as a critical issue in California. While artificial groundwater recharge has been practiced in dedicated groundwater recharge basins, the use of production agricultural land for groundwater banking is relatively new. This session will explore groundwater banking using agricultural land through a short presentation summarizing the issue and its complexities. The remainder of the session will consist of an open discussion period designed to encourage greater awareness of the agronomic, hydrologic and policy issues related to agricultural groundwater banking.

2:30 pm Next Steps: Doug Parker

3:00 pm Adjourn