VEGETABLE CROPS PT
(Advisors, Specialists, AES—members)
VEGETABLE CROPS PT
(Advisors and Specialists with specific veg crops assignments)

11/15/2018
Advisor positions currently under consideration

- 11 Plant pathology – UCCE Monterey
- 14 Specialty crops – UCCE Sonoma
- 16 Vegetable crops area advisor – UCCE Yolo
Specialist positions currently under consideration

- 30 Food safety – Microbiology – UCR
- 33 Nutrition & irrigation management in vegetable crops – UCD Plant Sciences
- 36 Soil health – UCD LAWR
Recent departures

• Pratap Devkota – UCCE Imperial, weed management in vegetable crops
• Trevor Suslow – UCD Plant Sciences, Food safety
ANR requests – meeting objectives

- Network with colleagues that work on vegetables
  - Introduce new personnel and discuss personnel needs
- Discuss items of common interest
  - Labor shortages, pest management, nutrient and water issues
- Meet with industry partners
Healthy Families and Communities
Sustainable Food Systems
Sustainable Natural Ecosystems

UC ANR Strategic Initiatives

Water (Quality, Quantity and Security)

Pests (Endemic and invasive pests and Diseases)

Unify
1. Create vision
2. Identify focal areas & Grand Challenges
3. Input to UC ANR strategic plan
4. Hold meetings
5. Manage grants
6. Operate a think tank
7. Help build capacity
8. Input to staffing needs

Communicate
1. Collate stories & highlights
2. Develop materials (white papers, etc.)
3. Foster debate

Advocate
1. Represent UC ANR/SI
2. Engage stakeholders and government
3. Raise awareness
4. Representatives on Program Council
### Sustainable Food Systems

<table>
<thead>
<tr>
<th>Focal Areas</th>
<th>Grand Challenges</th>
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<tbody>
<tr>
<td>Sustainable production</td>
<td><strong>Sustainable Production:</strong></td>
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<tr>
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<td>Labor scarcity;</td>
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<td>Dealing with regulatory requirements;</td>
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<td>Water - quantity and quality;</td>
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<td>Farm Prices;</td>
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<td>Climate change;</td>
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<td>Emerging pests</td>
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<td>Safe processing</td>
<td><strong>Safe Food Processing:</strong></td>
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<td>Food safety and preservation</td>
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<td>Enhanced access</td>
<td><strong>Enhanced Food Access:</strong></td>
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<td>Food deserts and cost;</td>
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<td>Changing food preferences;</td>
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<td>Food access and security for aging seniors</td>
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### Pests (Endemic and invasive pests and Diseases)

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<thead>
<tr>
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<tr>
<td></td>
<td>Emerging pests (e.g., Citrus Greening)</td>
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<td>The public understanding the role of science in safe and effective pest management (e.g., urban and household pesticide use relative to use on other systems)</td>
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<td>Pursuing new technologies for existing pests (e.g., breeding for powdery mildew)</td>
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