9:50 **General Session Introduction:** Chapter President – Steve Grattan, Dept of Land Air and Water Resources
10:00 – 10:45 **Keynote Speaker:** Thomas Harter, UC Davis, Dept of Land, Air and Water Resources

**DAY 1 (Wednesday, February 4) CONCURRENT SESSIONS: 10:55AM – 12:15PM**

<table>
<thead>
<tr>
<th>Session 1 – Professional Development</th>
<th>Session 2 – Water Re-use: Use of non-conventional waters for irrigation</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:55 Session Chairs: Scott Stoddard and Anne Collins Burkholder</td>
<td>10:55 Session Chairs: Sharon Benes and Steve Grattan</td>
</tr>
<tr>
<td>11:00 Exploring soil survey information with Soil Web Apps, Toby O'Geen UC Davis, Dept of LAWR</td>
<td>11:00 Strategies for Irrigating with Saline Water, Blake Sanden, UCCE Kern</td>
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<tr>
<td>11.50 Fostering Effective Teams, Linda Marie Manton, UCCE Davis</td>
<td>11.50 Use of reclaimed municipal water for irrigation of vegetables: a grower’s perspective, Dale Huss, Ocean Mist Farms (Castroville)</td>
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**LUNCH 12:15PM – 1:25PM**

**DAY 1 (February 4) CONCURRENT SESSIONS: 1:30PM – 2:50PM**

<table>
<thead>
<tr>
<th>Session 3 – Pest Management</th>
<th>Session 4 – Water Management in the Face of Changing Supplies</th>
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</thead>
<tbody>
<tr>
<td>1:30 Session Chairs: Anil Shrestha and Mark Sisterson</td>
<td>1:30 Session Chairs: Warren Hutching and Sharon Benes</td>
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<tr>
<td>1:35 Effects of drought conditions on weed control performance and herbicide fate, Brad Hanson, UC Davis, Dept of</td>
<td>1:35 Weather prediction, Steve Johnson, Owner, Steve Johnson Meteorology</td>
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<tr>
<td>2.00</td>
<td>Drought-mediated effects on vector movement and pathogen spread:</td>
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<td>Insights to epidemiology of Xylella fastidiosa-elicited diseases</td>
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<td>and subsequent disease spread:</td>
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<tr>
<td>2.25</td>
<td>Botryosphaeria Canker and Blight of Walnut and Approaches for its</td>
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<td>Management</td>
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**BREAK 2:50PM – 3:20PM**

**DAY 1 (February 4) CONCURRENT SESSIONS: 3:20PM – 4:40PM**

<table>
<thead>
<tr>
<th>Session 5 – Water Related Management Issues</th>
<th>Session 6 – Practical application of nitrogen management strategies</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:50 Subsurface irrigation of alfalfa: benefits and pitfalls, Dan Putnam, UC Davis, Dept of Plant Sciences</td>
<td>3:50 Tim Hartz UC Davis, Dept of Plant Sciences; Danyal Kasapligil, Dellavalle Laboratory;</td>
</tr>
<tr>
<td>4:15 Irrigation strategies for grapevines grown in the San Joaquin Valley: Comparison of table and wine grape vineyards, Larry Williams, UC Davis, Viticulture and Enology</td>
<td>4:15 Daniel Geisseler, UC Davis, Dept of LAWR</td>
</tr>
</tbody>
</table>

**EVENING SOCIAL – POSTER SESSION, WINE AND CHEESE RECEPTION, ETC. (5:30pm Location TBD)**
**DAY 2 (Thursday, February 5) CONCURRENT SESSIONS: 8:30AM – 9:50AM**

<table>
<thead>
<tr>
<th>Session 7 – Manure/Compost/Organic Amendments</th>
<th>Session 8 – Salinity Response/Management</th>
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<tbody>
<tr>
<td>8:30 Session Chairs: Dan Munk and Karen Lowell</td>
<td>8:30 Session Chairs: Steve Grattan and Bob Hutmacher</td>
</tr>
<tr>
<td>8:35 Implications of timing on N release from organic amendments, David Crohn and Namatha Reddy, UC Riverside</td>
<td>8:35 Overview of CV Salts and development of salinity standards to protect irrigated crops, John Dickey, Ph.D. Principal Soil Scientist &amp; Agronomist, PlanTierra LLC.</td>
</tr>
<tr>
<td>9:00 Use of organic matter amendments in permanent crops – a grower oriented analysis, Dan Schellenberg, Post doctoral fellow, UCD Dept of Plant Sciences</td>
<td>9:00 Impact of salinity on pistachio rootstocks, Jessie Godfrey. PhD student. UC Davis</td>
</tr>
<tr>
<td>9:25 Composting to manage on-farm waste and improve soil health, Bob Martin, or Jocelyn Gretz, Rio Farms (King City)</td>
<td>9:25 Salinity stress in almond: How do the rootstocks, cultivars and ionic composition make a difference? Baris Kutman, Ph.D. Post doc. UC Davis</td>
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</table>

**BREAK: 9:50AM – 10:20AM**

**DAY 2 (February 5) CONCURRENT SESSIONS: 10:20AM – 11:40AM**

<table>
<thead>
<tr>
<th>Session 9 – Monitoring Options &quot;Measure to Manage&quot;</th>
<th>Session 10 – Management and mitigation of nitrate in crop production</th>
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<tbody>
<tr>
<td>10:25 Imperial Valley salinity management program, Khaled Bali, UCCE Imperial</td>
<td>10:25 Denitrification beds for removing nitrate from tile drain water; Tim Hartz, UC Davis Plant Sciences</td>
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<tr>
<td>10:50 Infrared photometry, Tom Speed</td>
<td>10:50 Fertilizer value of nitrate in irrigation water for lettuce production; Michael Cahn, UCCE Monterey</td>
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<td>Session</td>
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<tr>
<td>11:15</td>
<td>Discussing Irrigation Scheduling Principles with Producers- Are We Making it More Difficult than Necessary?</td>
</tr>
<tr>
<td>11:15</td>
<td>Managing Nitrogen in Perennial Crops,</td>
</tr>
</tbody>
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**BUSINESS MEETING and LUNCH**

12 Noon – 1:45PM