2015 IST/CEU Roundup
16 Host Sites
4R Nutrient Stewardship for Florida Agriculture

Vegetable Grafting, an Emerging Practice for American Vegetable Growers

New Technologies to study the Biology and Management of Plant Parasitic Nematodes

Improved Plastic Mulch Technology and New Fumigant Chemistries for Soil-Borne Pest Management

Postharvest Handling for Quality and Freshness
Dr. Steve Phillips

- North American Program Director (IPNI)
- developing research and educational materials that address crop production issues
- chairing the international workgroup on precision agriculture
- obtained his M.S. and Ph.D. degrees from Oklahoma State University
Dr. Sanjun Gu

• Extension Horticulture Specialist at the North Carolina A&T State University
• Focusing on vegetable grafting and extension techniques -- both organic and conventional
• Obtained his B.S. from Shandong Agricultural University, M.S. from Beijing Agricultural University, and Ph.D. from University of Nebraska-Lincoln
Dr. Joseph W. Noling

• UF/IFAS Research Nematologist and Extension Specialist at CREC
• Diagnosis and management of economically important nematode problems of fruit and vegetable crops
• Received awards: “Ozone Protection Award”; “Public Service Award”; “Researcher of the Year”
• Obtained his B.S. and M.S. from Michigan State University and Ph.D. from UC Riverside
Dr. Josh Freeman

• UF/IFAS Extension Specialist at NFREC
• Focusing on soil fumigants and soil borne pest management
• Obtained his B.S. degree from Clemson University in Entomology and his Ph.D. from the University of Florida
Dr. Steve Sargent

- UF/IFAS Extension Specialist in postharvest handling
- Focusing on high-value, promising crops grown in subtropical climates, greenhouse-grown vegetables and herbs and fresh-cut produce
- Obtained his B.S., M.S., and Ph.D. degrees all from Michigan State University
Agenda

12:00-12:10 Gather, Refreshments, Welcome, Introductions, and Pre-test

12:10-1:00 Improved Plastic Mulch Technology and New Fumigant Chemistries for Soil-Borne Pest Management

1:00-1:50 New Technologies to study the Biology and Management of Plant Parasitic Nematodes

1:50-2:40 4R Nutrient Stewardship for Florida Agriculture

2:40-2:50 BREAK

2:50-3:40 Vegetable Grafting, an Emerging Practice for American Vegetable Growers

3:40-4:30 Postharvest handling for Quality and Freshness

4:30-4:50 Post-test and Survey

4 Maximum CEUs for entire IST
## Approved Categories

<table>
<thead>
<tr>
<th>Category</th>
<th>Maximum CEUs Available</th>
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</thead>
<tbody>
<tr>
<td>Ag Row Crop Pest Control</td>
<td>4</td>
</tr>
<tr>
<td>Ag Tree Crop Pest Control</td>
<td>2</td>
</tr>
<tr>
<td>Demonstration &amp; Research</td>
<td>4</td>
</tr>
<tr>
<td>Private Applicator and Ag Pest Control</td>
<td>4</td>
</tr>
<tr>
<td>Soil and Greenhouse Fumigation</td>
<td>3</td>
</tr>
</tbody>
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4 Maximum CEUs for entire IST
Please mute your cell phone
If there are questions for speakers, please email to guodong@ufl.edu

Conference Id:
7834030

IT questions: Dennis Brown
(352) 317-1701
Site Co-providers:

- Please mute local microphones
- Have attendees mute cell phones
- Have attendees complete the sign-in sheet and pretest
- Distribute CEU attendance forms
- Have attendees complete the post-test and program survey