Florida Small Farms and Alternative Enterprises Conference

Informing and Inspiring Agricultural Innovators

August 2-4, 2013 • Kissimmee, FL
www.smallfarms.ifas.ufl.edu
Welcome,

The University of Florida and Florida A&M University, welcome you to the 5th Florida Small Farms and Alternative Enterprises Conference. We are proud to bring you this conference in the spirit of the continued engagement of the Land Grant University system as a way to bring research-based information from the Universities to you in hopes of finding solutions to your small farm challenges and making a difference in your lives.

This conference is provided to you by a large and diverse group of educators, stakeholders, producers, ranchers, agencies, and industry representatives. This premier Florida agricultural event has created incredible positive energy and opportunities for small farmers throughout the state to improve their existing operations and also for many beginning farmers to get started in the right direction. The diversity of the interests represented at this event is perhaps the greatest strength of this conference. Bringing together such diverse interests requires a focus on the bigger picture, which is to provide a venue that will collectively bring greater opportunities to smaller, yet important, sectors of Florida’s huge and diverse agriculture industry. This conference provides the opportunity for producers to learn about new enterprises; improve production techniques for high quality, safe, and affordable food; how to develop and evaluate marketing strategies, meet others with common interests; and network with friends and colleagues. Perhaps the greatest impact of this conference over the past four years has been to bring visible credibility to Florida’s small farmers and also larger farmers who are seeking to learn about alternative enterprises opportunities on their farm. One of the cornerstone decisions in building this conference has always been to keep the registration for attendees as low as possible. To make this happen, we depend on gracious financial support from our sponsors. The sponsors are recognized in the program booklet and we ask you to please say thank you to them or drop them a line and let them know their support is appreciated.

In addition to the diverse and innovative educational sessions, comes a great exhibition floor with industry suppliers, organizations, agencies, farmers, and educators represented. We encourage you to take advantage of both as much as you can. All of the presentations will be posted on the conference web site after the conference. So, you will be able to learn what was presented in all of the sessions by visiting the conference website.

A signature component of the conference, delicious Florida Fresh foods and beverages, accentuate the educational and networking experience. This year’s experience will continue that great tradition. Executive chefs will serve you a grand sampling of Florida’s abundant, interesting, and delicious foods and beverages at the Saturday evening social.

The keynote speaker this year, Annie Novak, is founder and director of Growing Chefs, field-to-fork food education program; the Manager of the Edible Academy at the New York Botanical Garden, and co-founder and farmer of Eagle Street Rooftop Farm in Greenpoint, Brooklyn in partnership with Goode Green and Broadway Stages. Annie has worked with the GrowNYC and Greenmarket, Slow Food USA and Just Food advocating and growing urban agriculture throughout NYC. Among other publications, Annie’s work in agriculture has been featured in New York Magazine, Edible Brooklyn and the Martha Stewart Show.
Your feedback drives the planning process every year, so please give us your unabridged feedback through our evaluations during the conference. We listen, and believe us, it will make a difference. We hope you will enjoy the conference’s food and fellowship, learn a lot, and most importantly implement things on your farm that will make a positive difference in achieving the goals of your farming operation. UF and FAMU are proud to be a part of this tradition.

Enjoy, learn and prosper,

Sincerely,
2013 Conference Executive Committee

Robert Hochmuth
Suwannee Valley Agricultural Extension Center

Danielle Treadwell
Horticultural Sciences Department

Rob Kluson
Sarasota County Extension

Mary Beth Henry
Polk County Extension

Derek Barber
Columbia County Extension

Libbie Johnson
Escambia County Extension

Jim DeValerio
Bradford County Extension

Lynn Max
Horticultural Sciences Department

Mandy Stage
UF/IFAS Office of Conferences and Institutes
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A Special Thank You to Our Conference Sponsors

*Sustaining Partner*
Florida Department of Agriculture & Consumer Services

*Platinum*
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University of Florida, Office of Sustainability

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Florida A&M University/CAFS
Whole Foods Market

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Arrowhead Beef
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Jackman Florida Natural Wagyu Beef
Oak Ridge Market at Artegon
PrimusLabs
Southern SARE – Sustainable Agriculture Research & Education
Verti-Gro

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Bowen Brothers, Inc.
InterNatural Marketing, Inc.
FL Farm Bureau Federation & FL Farm Bureau Insurance
Florida Small Farms Academy
Pentair Aquatic Eco-Systems, Inc.
Publix Supermarkets, Inc.

*General*
Farm Credit
Americert International (fka OIA North America)
Outstanding Contributors to the Florida Small Farmer Registration Scholarship

Contributions from the following individuals and organizations provided scholarships for the attendance of two or more Florida Small Farmers at the conference.

Jodi & Darrin Swank, Swank Specialty Produce, Loxahatchee, FL

Global Organic Specialty Source, Inc.

Florida West Coast Resource Conservation and Development Council

Thank you to everyone who has contributed to the Florida Small Farmer Registration Scholarship Fund. Your donation helped Florida Small Farmers participate in the conference who otherwise would not have been able to attend.
Acknowledgements

Publicity and UF Interns

Lynn Max, Conference Publicity Chair and Specialty Crops Program Coordinator provided leadership for an increased conference publicity campaign. Many thanks to our diligent UF student interns: Yufei Mao, Jayne Johnson, and Alexis Bassett! Their work on the publicity committee was invaluable. They produced a promotional video spotlighting one of our local farmers, crafted an informative and dynamic blog, designed advertising materials, and creatively promoted this event on Facebook. Our followers on Facebook enjoyed trivia questions and were kept informed of the educational workshops and sessions offered by the conference as well as all of the main supporters and contributors that made this special event possible. If you have not joined the conference Facebook page, join now “Florida Small Farms Alternative Enterprises Conference”. If you want to join in the publicity campaign next year, ask us about the press packet, bookmarks, and other promotional materials we can supply to you.

Affiliated Group Meetings

Each year of the five years of the conference, we have been able to facilitate meetings and trainings for other affiliated groups by providing space and organization at one of the conference facilities. Over the years, several affiliated groups have chosen to meet during or before the conference. Groups meeting in the past have included: Florida Association of Community Farmers Markets, Florida Organic Growers and Consumers, Florida Food Policy Council, Slow Foods, and UF/IFAS Extension Agent In-service Trainings. This year four groups are meeting in conjunction with the conference. Learn more about these affiliated groups by reading information provided from their web sites regarding the group’s mission and other information.

Southern Region IPM Center (www.sripmc.org)

Mission – The Southern Region Integrated Pest Management Center (SRIPMC) fosters the development and adoption of IPM, a science-based approach to managing pests in ways that generate economic, environmental and human health benefits. We work in partnership with stakeholders from agricultural, urban and rural settings to identify and address regional priorities for research, education and outreach.

Background – The Southern Region IPM Center is one of four regional Integrated Pest Management Centers funded by a grant from the USDA CSREES's (now the National Institute of Food and Agriculture) Integrated Research, Education and Extension Competitive Grants Program - Integrated Pest Management. Section 406 of the Agricultural Research, Extension and Education Reform Act of 1998 (AREERA) authorized the establishment of the program that funded the regional IPM Centers. Each of the IPM Centers serves one of four regions of the country: Northeastern, Southern, Western, and North Central. Geographically, the Southern Region IPM Center covers the following states and territories: Alabama, Arkansas, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, Oklahoma, Puerto Rico, South Carolina, Tennessee, Texas, the U. S. Virgin Islands and Virginia.

SRIPMC’s Role in the Southern Region – The Center provides leadership and coordination for the identification of priority IPM needs and issues through multi-state and multi-organization collaboration in the southern region. The Center provides the infrastructure for the development and sharing of current and new pest management technologies among federal and state agencies, impacted organizations, and pest managers. The Center coordinates its programs with state-based extension IPM implementation programs located at land-grant universities in each state including the Pesticide Safety Education Program; with existing regional pest management programs such as the multi-state IPM technical committee (SERA3-IPM), Sustainable Agricultural Research and Extension, IR-4, Southern Plant Diagnostic Network; and with USDA National Institute of Food and Agriculture (NIFA) programs such as Crops at Risk, the Pest Management Alternatives Program, and the Risk Avoidance and Mitigation Program.
Acknowledgements (continued)

**Florida Food Policy Council** ([floridafoodpolicy.org](http://floridafoodpolicy.org))

**Vision Statement** – “Florida Food Policy Council will make possible the growth of functional (i.e. resilient, self-sufficient, whole, just and ecologically sustainable) local, community foodsheds that bring communities throughout the state of Florida closer to true food security. “

**Mission Statement** – “Florida Food Policy Council will encourage the development and expansion of the capacity of local food systems (foodsheds) to meet food security needs in communities across Florida through advocacy, network-building, training and providing tools designed to increase production, distribution and consumption of healthy, local foods for the planet, ecosystems and people.

**Earth Learning** ([www.earth-learning.org](http://www.earth-learning.org))

**Vision** – Earth Learning is growing a life-sustaining culture in our home, the Greater Everglades bioregion, as well as seeding life-sustaining strategies in bioregions throughout North America.

**Mission** – To be a catalyst in the transition toward a life-sustaining culture in the Greater Everglades Bioregion by:
- Creating Access to ecological movements as they unfold locally;
- Weaving Connection toward collective wisdom and a shared vision;
- Building Capacity via ecological learning experiences; and
- Growing Roots by inspiring and modeling local, eco-social ventures.

**Special Focus** – We are part of a global movement that is transitioning us toward an ecologically sustainable world. We at Earth Learning believe that our food culture is at the core of our relationship with Earth, as individuals and communities. For this reason, Earth Learning has begun to fashion its programs around inspiring the birth of a local, just, and sustainable foodshed in our home bioregion, the Greater Everglades.
Acknowledgments (continued)

Cordon d' Or – Gold Ribbon Florida Culinary Academy Awards

The Cordon d’ Or – Gold Ribbon group was founded in Europe in 1985 and is acknowledged as the ‘Accolade of the 21st Century.’ It was established by Noreen Kinney, who pioneered the New Irish Cuisine movement in Ireland from 1960-1987. Noreen has attended the Florida Small Farms and Alternative Enterprises Conference annually since it began four years ago and has been active in supporting its success.

The Cordon d’ Or – Gold Ribbon Florida Culinary Academy Awards program became a part of the annual Cordon d’ Or International Culinary Academy Awards program in 2008. An umbrella group of individuals involved in the Florida culinary scene is established to nominate, judge, and determine winners in the ten Florida Culinary Academy Awards categories. At the event, awards are presented to culinarians from across the state of Florida.

The Florida Culinary Academy Awards program has been very successful over the five years since its inception and has sparked considerable media buzz. In 2012, the program was restructured and reorganized into its own event, independent of the International program. Ideas are being discussed that will enable Florida to be recognized as “America’s Culinary Paradise.”

The Cordon d’ Or – Gold Ribbon group plans to bring together major players in the culinary realm from across the country and state at this year’s Florida Small Farms and Alternative Enterprises Conference. The award presentations will be held on Friday from 2:00-5:00pm in room Kissimmee AB at the exhibition building. All conference attendees are invited to the ceremony. The ten award categories include:

- Florida Culinary Hall of Fame/Life Achievement
- Wine and Winery in Florida
- Florida Entrepreneur
- ‘Sustainability’ on the Florida Culinary Scene
- ‘Great Tastes’ in Florida – Awarded for a product or produce made or grown in Florida
- Florida Farm - Two awards
- Florida Chef
- Restaurants – Fine Dining
- Restaurants – Casual Dining

For more information:
www.florida-americascaulinaryparadise.com
www.culinaryambassadorgorieireland.com/New_Cuisine.htm
Phone: 727-347-2437
Committee Listings

STAKEHOLDER ADVISORY

Diane Campion, Slow Food Glades to Coast, Wellington, Palm Beach Co.
Dina Clingman-Bell, AGvocacy LLC and InterNatural Marketing, Lake Worth, Palm Beach Co.
Lisa Gaskalla, Florida Agriculture in the Classroom, Inc. (FAITC), Gainesville, Alachua Co.
Bobbie Golden, Golden Acres Ranch, LLC, Monticello, Jefferson Co.
Rick Hawkins, Localecopia; the Breakers, Indiantown, Martin Co.
Vonda Richardson, FAMU, CESTA, Tallahassee, Leon Co.
Jeb Smith, Smith Family Beef and Produce, Hastings, St. John’s Co.
Eva Worden, Worden Farms, Punta Gorda, Charlotte Co.
Sharon Yeago, Farmers Market and Local Food Systems Consultant, High Springs, Alachua, Co.

EXECUTIVE

Co-chair, Bob Hochmuth, UF-IFAS Suwannee Valley, Live Oak
Co-chair, Danielle Treadwell, UF-IFAS Horticultural Sciences Department, Gainesville
Derek Barber, UF-IFAS Columbia County Extension Office, Lake City
Jim DeValaro, UF-IFAS Bradford County Extension Service, Starke
Mary Beth Henry, UF-IFAS Polk County Extension Service, Bartow
Libbie Johnson, UF-IFAS Escambia County Extension, Cantonment
Robert Kluson, UF-IFAS Sarasota County Extension Service, Sarasota
Lynn Max, UF-IFAS Horticultural Sciences Department, Gainesville
Mandy Stage, UF-IFAS Office of Conferences & Institutes, Gainesville

EVALUATION

Chair, Sebastian Galindo, UF-IFAS Agricultural Education and Communication, Gainesville, Alachua Co.
Jessica Goldthourpe, UF-IFAS Agricultural Education and Communication, Gainesville, Alachua Co.

FARMER SCHOLARSHIP

Chair, Alex Bolques, UF-IFAS Gadsden County Extension Service, Quincy
Yolanda Goode, UF-IFAS, Gadsden County Extension Service, Quincy

FARM TOURS

Co-Chair, Richard Tyson, UF-IFAS Orange County Extension Service, Orlando
Co-chair, Ashley Fluke, UF-IFAS Osceola County Extension Service

FOOD and NETWORKING EVENTS

Chair, Rob Kluson, UF-IFAS Sarasota County Extension Service, Sarasota
Diane Campion, Slow Food Glades to Coast, Wellington, Palm Beach Co.
Dina Clingman-Bell, AGvocacy LLC and InterNatural Marketing, Lake Worth, Palm Beach Co.
Noreen Kinney, HAAC, Culinary Ambassador for Ireland in USA
Val Leitner, Blue Oven Kitchens Inc., Gainesville, Alachua Co.
Melva Morfaw, Florida A&M University Cooperative Extension, Tallahassee, Leon Co.
Trish Strawn, Growing Synergy/Florida Food Policy Council, Ocoee, Volusia Co.

FUNDRAISING

Chair, Bob Hochmuth, UF-IFAS Suwannee Valley, Live Oak
Dina Clingman-Bell, AGvocacy LLC and InterNatural Marketing, Lake Worth, Palm Beach Co.

INNOVATIVE FARMER

Chair, David Nistler, UF-IFAS Clay County Extension Services, Green Cove Springs

Stakeholder Advisory members review and rank the innovative farmer applications
LABOR POOL
Chair, Mike Alligood, UF-IFAS Horticultural Sciences Department, Gainesville
Shirley Bradley, Suwannee Valley Agricultural Extension Center, Live Oak
Jerry Butler, Suwannee Valley Agricultural Extension Center, Live Oak
Lei Lani Davis, Suwannee Valley Agricultural Extension Center, Live Oak
Karen Hancock, Suwannee Valley Agricultural Extension Center, Live Oak
Dilcia Toro, Suwannee Valley Agricultural Extension Center, Live Oak
Sarah White, Suwannee Valley Agricultural Extension Center, Live Oak

LOCAL ARRANGEMENTS
Chair, Jessica Sullivan, UF-IFAS Osceola County Extension Service, Kissimmee

NETWORKING SOCIAL
Chair, Dina Clingman-Bell, AGvocacy LLC and InterNatural Marketing, Lake Worth, Palm Beach Co.
Robert Kluson, UF-IFAS Sarasota County Extension Service, Sarasota

POSTERS - EDUCATIONAL and OUTREACH
Chair, Dan Fenneman, UF-IFAS Madison County Extension Service, Madison
Melva Morfaw, Florida A&M University Cooperative Extension, Tallahassee, Leon Co.
Keith Wynn, UF-IFAS Hamilton County Extension Service, Jasper

PUBLICITY and MARKETING
Chair, Lynn Max, UF-IFAS Horticultural Sciences Department, Gainesville
Alexis Bassett, Marketing Major, UF, Gainesville
Jayne Johnson, Public Relations major, UF, Gainesville
Yufei Mao, Master student in mass communication, UF, Gainesville

SUSTAINABILITY
Co-chair, Anna Prizzia, UF Office of Sustainability, Gainesville, Alachua Co.
Co-chair, Jessica Sullivan, UF-IFAS Osceola County Extension Service, Kissimmee.

EDUCATIONAL PROGRAM
Co-chair, Jim DeValerio, UF-IFAS Bradford County Extension Service, Starke
Co-chair, Mary Beth Henry, UF-IFAS Polk County Extension Service, Bartow
Co-chair, Libbie Johnson, UF-IFAS Escambia County Extension, Cantonment
Co-chair, Danielle Treadwell, UF-IFAS Horticultural Sciences Department, Gainesville, Alachua Co.

Committee
Fitzroy Beckford, UF-IFAS Lee County Extension Service, Fort Myers
Allison Beyer, UF-IFAS Putnam County Extension Service, Palatka
Jonael Bosques-Mendez, UF-IFAS Marion County Extension Service, Ocala
Jim DeValerio, UF-IFAS Bradford County Extension Service, Starke
Mark Dykes, FDACS, Division of Plant Industry, Tallahassee
Cami Esmel McAvoy, UF-IFAS Sumter County Extension Service, Bushnell
Aparna Gazula, UF-IFAS Alachua County Extension Service, Gainesville
Mary Beth Henry, UF-IFAS Polk County Extension Service, Bartow
Libbie Johnson, UF-IFAS Escambia County Extension, Cantonment
Ken Johnson, UF-IFAS Desoto County - South Central Extension Service, Arcadia
Robert Kluson, UF-IFAS Sarasota County Extension Service, Sarasota
Matthew Lollar, UF-IFAS Seminole County Extension Service, Sanford
Lynn Max, UF-IFAS Horticultural Sciences Department, Gainesville
Gene McAvoy, UF-IFAS Hendry County Extension Service, Kissimmee
Sean Mccoy, UF-IFAS Suwannee County Extension Service, Live Oak
Ed Skvarch, UF-IFAS St. Lucie County Extension Service, Fort Pierce
Jessica Sullivan, UF-IFAS Osceola County Extension Service, Kissimmee
Blake Thaxton, UF-IFAS Santa Rosa County Extension Service, Milton
Elena Maria Toro, UF-IFAS Suwannee County Extension Service, Live Oak
Danielle Treadwell, UF-IFAS Horticultural Sciences Department, Gainesville, Alachua Co.
Joseph Walter, UF-IFAS Brevard County Extension Service, Cocoa
# Agenda-at-a-Glance

## Friday – August 2, 2013

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:00-5:00pm</td>
<td><strong>Registration Open / Exhibitor Move-in</strong>  &lt;br&gt; <strong>Exhibition Building</strong></td>
</tr>
<tr>
<td>10:00am-5:00pm</td>
<td><strong>Presentations and Workshops</strong>  &lt;br&gt; <strong>Exhibition Building</strong></td>
</tr>
<tr>
<td>1:00-5:00pm</td>
<td><strong>Fruit and Vegetable Crop Tour</strong>  &lt;br&gt; <strong>Food Safety? Oops, I Thought I Was Exempt</strong>  &lt;br&gt; <strong>Cordon d’Or Florida Culinary Academy Awards</strong>  &lt;br&gt; <strong>New Markets and Distribution Opportunities in Florida’s Food System</strong></td>
</tr>
<tr>
<td>2:00-5:00pm</td>
<td><strong>Livestock Tour Board @9:45am</strong>  &lt;br&gt; <strong>Depart at 10:00am</strong>  &lt;br&gt; <strong>Depart at 12:45pm</strong>  &lt;br&gt; <strong>Depart at 1:00pm</strong>  &lt;br&gt; <strong>Kissimmee AB</strong>  &lt;br&gt; <strong>St. Cloud B</strong></td>
</tr>
</tbody>
</table>

## Farm Tours
- **Limited Space**
- **Advance registration only**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>5:00-7:00pm</td>
<td><strong>Exhibitor Preview and Opening Reception</strong>  &lt;br&gt; <strong>for Conference Attendees, Sponsors and Exhibitors</strong></td>
</tr>
</tbody>
</table>
**Florida Small Farms and Alternative Enterprises Conference**

**Agenda-at-a-Glance (continued)**

**Saturday – August 3, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00-9:00am</td>
<td>Registration; Morning Refreshments, Visit Exhibitors, View Posters, Visit Livestock Arena</td>
</tr>
<tr>
<td>9:00-10:00am</td>
<td>Conference Kick-Off and Keynote Address by Annie Novak</td>
</tr>
<tr>
<td>10:00-11:00am</td>
<td>Break, Visit Exhibitors, View Posters, Visit Livestock Arena</td>
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</table>

**11:00-12:00**

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<thead>
<tr>
<th>Extension Services Building</th>
<th>KVLS Pavilion</th>
<th>Exhibition Building</th>
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</thead>
<tbody>
<tr>
<td>162</td>
<td>160/161 Arena</td>
<td>Conference Room</td>
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</table>

**CONCURRENT SESSIONS - 1**

- **Using Social Networking & the Internet to Market Your Product**
- **A Chef’s Perspective of Market Opportunities**
- **Quantifying Grazing Resources in Cattle and Goat Operations**
- **Update on New Poultry Rules**
- **Kick Start your Farm with Hydroponics and Protected Culture**
- **Grafting Vegetable Transplants**
- **Seed Saving, Production and Availability**

**12:00-2:00**

**Florida’s Finest: A Celebration of Local Food - Lunch Provided**

- Staggered Lunch; Note Your Session Times
- **12:45-1:15pm INNOVATIVE FARMER AWARDS**
- Visit Exhibitors, View Posters, Visit Livestock Arena
- *Exhibition Building / Livestock located in KVLS Pavilion*

**CONCURRENT SESSIONS - 2**

<table>
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<tr>
<th>Extension Services Building</th>
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<tbody>
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<td>Conference Room</td>
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</table>

- **Creative Resourcing and Financing**
- **Trends in Hydroponic Specialty Crops**
- **Factors that Affect the Profitability of a Meat Goat Operation**
- **Matching Nutritional Needs of Cattle to Your Forage Inventory**
- **Successful Transplant Production**
- **Blackberry Production**
- **Insect Pest Management Part I**

**3:00-4:30pm**

**Afternoon Break, Visit Exhibitors, View Posters, Visit Livestock Arena**

- *Exhibition Building / Livestock located in KVLS Pavilion*
- Exhibit Hall Closes at 4:30pm; Exhibitors break down (NO EXHIBITS ON SUNDAY)

**CONCURRENT SESSIONS - 3**

<table>
<thead>
<tr>
<th>Extension Services Building</th>
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<th>Exhibition Building</th>
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</thead>
<tbody>
<tr>
<td>162</td>
<td>160/161 Arena</td>
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</table>

- **Are You Working On or In Your Business?**
- **Powering Your Greenhouse with Renewable Energy**
- **Selecting Genetics for Forage-Based Systems**
- **Agribusiness Management: Budgeting Resources for Livestock Producers**
- **Education and Funding Resource Toolbox for Beginning Farmers**
- **Tropical Root Crop Production**
- **Insect Pest Management Part II**

**5:30-8:00pm**

**Networking Social: Live Entertainment, Hors d’oeuvres and Beverages**

- *Exhibition Building, Exhibit Area B (Lunch area)*
- Livestock Barn Closes at 6:00pm (NO LIVESTOCK ON SUNDAY)
## Agenda-at-a-Glance (continued)

### Sunday – August 4, 2013

**EXHIBITS, POSTERS AND LIVESTOCK NOT AVAILABLE ON SUNDAY**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30-9:00am</td>
<td>Continental Breakfast&lt;br&gt;<strong>Exhibition Building; Exhibit Hall B</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Presentations, Demonstrations, Discussions and Workshops (Part 1)</strong></td>
</tr>
<tr>
<td>9:00-10:45</td>
<td><strong>Extension Services Building</strong>&lt;br&gt;<strong>KVLS Pavilion</strong>&lt;br&gt;<strong>Exhibition Building</strong>&lt;br&gt;162&lt;br&gt;160/161&lt;br&gt;Arena&lt;br&gt;Conference Room&lt;br&gt;Kissimmee AB&lt;br&gt;Kissimmee C&lt;br&gt;St. Cloud B&lt;br&gt;Irrigation Management&lt;br&gt;Beekeeping&lt;br&gt;Chute Side Manners on Cattle Farms and Other Important Practices&lt;br&gt;Pasture Raised Pork from A-Z&lt;br&gt;Vegetable Diagnostics 101: Insects and Diseases&lt;br&gt;Permaculture&lt;br&gt;Aquaponics</td>
</tr>
<tr>
<td>10:45-11:00am</td>
<td>Break - Lobby of Exhibition Building&lt;br&gt;<strong>Sessions Continue (Part 2)</strong></td>
</tr>
<tr>
<td>11:00-12:00</td>
<td><strong>Irrigation Management (continued)</strong>&lt;br&gt;Beekeeping (continued)&lt;br&gt;Chute Side Manners on Cattle Farms and Other Important Practices (continued)&lt;br&gt;Pasture Raised Pork A-Z (continued)&lt;br&gt;Vegetable Diagnostics 101: Insects and Diseases (continued)&lt;br&gt;Permaculture (continued)&lt;br&gt;Aquaponics (continued)</td>
</tr>
<tr>
<td>12:00pm</td>
<td><strong>Conference Adjourns</strong></td>
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</tbody>
</table>
Opening Address

Nick T. Place, Ph.D.
Dean for University of Florida/IFAS Extension
Director, Florida Cooperative Extension Service
Professor, Agricultural Education and Communication

Dr. Nick T. Place was named Dean and Director of University of Florida/IFAS Extension in September 2012. He is a Professor in the Agricultural Education and Communication Department in the UF /College of Agriculture and Life Sciences (CALS). He oversees the Florida Cooperative Extension service found in 67 counties, 13 Research and Education Centers, 15 special Institutes and programs and Y departments across the Sunshine State. From 2007 through 2012, Dr. Place served as the Associate Dean and Director of the University of Maryland Extension (UME).

Dr. Place was Multi-county Extension Agent and CED in Pennsylvania, conducting educational programs in dairy, livestock, 4-H / youth development and community development. He moved to Florida in 1999 and was a professor in the Department of Agricultural Education and Communication (AEC) until 2007, focusing on Extension Education and Faculty professional development.

In 1995 he was selected by USDA to work in Poland as part of the Polish-American Extension Project for six months on extension education methods and dairy/livestock technologies.

Dr. Place has received a number of awards, including: 2006 AIAEE Outstanding Achievement Award, 2006 NAAE Outstanding Early Career Award, 2006 AAEE Southern Region Outstanding Young Agricultural Educator Award, 2005 NACTA Teacher Fellow Award, and 2005 CALS Graduate Teacher/Advisor of the Year Award. Dr. Place earned his B.S. in dairy husbandry at Delaware Valley College (Doylestown, PA.) He earned his M.S. in dairy and animal science and his Ph.D. in agricultural and extension education, both from Penn State University.
**Keynote Address**

**Annie Novak**
Annie Novak, founder and director of Growing Chefs

Annie Novak is founder and director of Growing Chefs, field-to-fork food education program; the Manager of the Edible Academy (nee: Ruth Rea Howell Family Garden) at the New York Botanical Garden, and co-founder and farmer of Eagle Street Rooftop Farm in Greenpoint, Brooklyn in partnership with Goode Green and Broadway Stages.

Annie has worked with the GrowNYC and Greenmarket, Slow Food USA and Just Food advocating and growing urban agriculture throughout NYC. Among other publications, Annie’s work in agriculture has been featured in New York Magazine, Edible Brooklyn and the Martha Stewart Show; online at Grist, the Huffington Post, on the Cooking Channel; locally in her own Brooklyn neighborhood paper The Greenpoint Gazette(twice), photographed by the Selby. In 2010, Annie was voted the Cutest Organic Farmer in the country by the readers of the Huffington Post. Annie writes in her own words for The Atlantic.

Learn more about Annie Novak by visiting her blog at: annienovak.wordpress.com
Florida Innovative Farmer Award

The goal of the award is to recognize farmers and ranchers who are innovative leaders and excel in: Making their farming systems more profitable over the long term; Using farming practices that enhance, rather than harm, natural resources; Leading- or participate in - activities that support viable communities; and Providing outreach and/or education about sustainable agriculture ideas and practices to others.

The applications we received this year were outstanding, and we cannot thank everyone enough for the time they took from their busy farm schedules to share their stories with us.

We are pleased to announce this year’s Florida Innovative Farmer Awardees:

**Margie** and **Nick Pikarsky**
Bee Heaven Farm
Homestead, FL

**Joseph Ballard** and **Paul Speros**
SB Farms
Malone, FL

**Natalie Parkell** and **Kevin Osburn**
Vertical Horizon Farm
Hobe Sound, FL

The awards ceremony is scheduled for Saturday, August 3rd at 12:45 pm during the conference lunch. Please join us in congratulating these special farmers and to learn more about their farms.
Past Florida Innovative Farmer Awardees

2009

Bobbie Golden
Golden Acres Ranch
Monticello, FL

Linda Hart
Crazy Hart Ranch
Fellsmere, FL

Lynn Steward
Mr. Citrus Organics and Vegetables
Arcadia, FL

2010

Chris and Eva Worden
Worden Farm
Punta Gorda, FL

George Owens
George Owens' Farm
Chipley, FL

Trish Strawn
Deep Creek Ranch
Deland, FL

2011

Alan and Yvonne Hart
Windmill Acres Farm and Goat Milk Dairy LLC
Ocklawaha, FL

Roger Twitchell and Ellyn Hutson
Caney Branch Farm
Monticello, FL

Nancy Roe
Green Cay Produce and Farming Systems Research, Inc.
Boynton Beach, FL

2012

Gabriele Marewski
Paradise Farms Organic
Homestead, FL

Pamela and Hank Sindlinger
Gateway Organic Farm
Clearwater, FL
Detailed Session Listing -- Friday
Tours, Workshops and Session Descriptions

FRIDAY TOURS
Exhibition Building – Pre-conference Area
(Pre-Registration was required for tours)

10:00-5:00. Livestock Tour - Travel by bus to visit three local livestock farming operations. Lunch provided by Nine’s Mine Ranch (grass feed beef burgers). Water, sodas and snacks will be provided throughout the day.

Host: Ashley Fluke, UF/IFAS Osceola County Extension Agent

Lake Meadow Naturals
Lake Meadow Naturals is a local egg farm producing fabulous chicken and duck eggs from happy hens. Our chicken eggs have a lovely brown shell that’s good for boiling as they retain their farm freshness. We started with a flock of 100 baby chicks in 2004. Our duck eggs are produced from happy Khaki Campbell and Peking ducks basking on Lake Meadow Farms, right here in Central Florida. All have a delicious yolk that will take you back to a more traditional era. Our poultry is a healthy, natural product that has never received any growth hormones or antibiotics. All are fed an exclusively vegetarian diet with no animal by-products and are raised in stress-free conditions, allowing them to reach their full potential. All of our poultry is minimally processed and USDA inspected for wholesomeness. Our feed is locally ground and our egg cartons are produced right here in Zellwood from recycled Orlando newsprint. We believe in sustaining a better environment for all of us and partner with various local farms for grass fed beef, Berkshire pork, lamb, and goat. We supply to local hotels, resorts, and retail specialty markets in Central Florida. Check us out at http://lakemeadownaturals.com.

Nine’s Mine Ranch Beef
The company was formed by Major League Baseball player Kyle Farmsworth and his brother-in-law Chad Pert. Kyle was raised in Georgia and was drafted right out of high school; instead he chose to attend Abraham Baldwin Agricultural College where he received a full scholarship. He played for one year before being recruited by the Chicago Cubs. His desire to be a rancher and cattlemaster came from the years he worked on his grandfather’s cattle ranch in Missouri. His commitment and dedication have always been to produce top quality grass-fed-beef. In 2005 his focus was to supply local raised premium grass-fed-beef with no additives into the Florida and Georgia markets. The company has 3 locations: the operations center in St. Cloud Florida next to 180 acres for cattle grazing; sales office in Alpharetta, Georgia; and a distribution center at our 2,200 acres ranch in Nashville, Georgia. Check us out at http://ninesmineranchbeef.com.

Linden Hollow Sheep Farm
Linden Hollow Sheep Farm is managed by Sherry Lee. The farm has a focus on herding dogs and offers training and trials with both sheep and ducks. Haired sheep have shown to perform best in Central Florida’s sub-tropical climate and have a better resistance to parasites than other types of sheep. This farm has a productive grazing system and well managed pastures. Check us out on Facebook.

Diamond P Beef
Diamond P Beef is a family owned business in Osceola County FL. We have been raising Angus steers for almost 20 years. Our cows go straight from their mommas right to the pasture, where they spend their lives eating a diet of Rye, Barley and Malt grasses. They receive no antibiotics or hormones, and are never fed grain or fillers. Growing a cow on grass takes, on average, a year longer than grain fed beef, but we believe the benefits are worth it. Follow the link to view our website, http://www.diamondpbeef.com.
FRIDAY TOURS (continued)
Exhibition Building – Pre-conference Area
(Pre-Registration was required for tours)

1:00-5:00. Fruit and Vegetable Tour - Travel by bus to visit two horticulture operations. Water, soda and light snack provided.

Host: Richard Tyson, UF/IFAS Orange County Extension Director

The Land Pavilion at Disney’s’ EPCOT – Hydroponics and Sustainable Agriculture
The Land Pavilion at Epcot is a wonderful place to introduce experienced and novice farmers to hydroponic gardening. The Land Pavilion researches sustainable agricultural practices such as Integrated Pest Management (IPM), crop rotation, inter-cropping, irrigation techniques and hydroponics. Hydroponic farming is key to large-scale sustainable agriculture, as many rotations of crops can be produced with no disturbance of the soil. Nutrient solutions can be recycled, and hydroponics, despite the fact that it is primarily driven by nutrient solutions in water, uses less water than traditional farming methods. Hydroponics also allows production of food crops in areas that traditionally are too dry, cold, or otherwise inhospitable to traditional farming methods. The Back Stage Land Tour takes you behind the scenes, explaining and visualizing the various successful methods and techniques used to produce fruit and vegetable crops hydroponically.

Agri-tourism and Local Foods at Long & Scott Farms
Long & Scott Farms, a 1,200 acre vegetable farm in central Florida, celebrated its 50th anniversary in February 2012. Its longevity is due in part to the innovative choices made over the last 10 years to diversify operations from a strictly wholesale producer of Zellwood sweet corn, cabbage, and pickling cucumbers to also include a local foods and agri-tourism oriented marketing strategy. The most successful of these alternative farm concepts is Scott’s Maze Adventures, an annual fall corn maze which had an attendance of nearly 30,000 annually in recent years.

A seasonal retail farm market and café have also been established which is a hub for the consumer supported Produce Club providing 100 members weekly baskets of fresh harvested local produce. Other additions to the farm operations have been a catch-and-release fishing pond, holiday and special events which include hay ride tours of the farm. The farm also uses social media Facebook and Twitter, has a web-based presence www.longandscottfarms.com, as well as an on-line monthly newsletter which allows them to market to new audiences.
FRIDAY WORKSHOPS AND PRESENTATIONS

2:00-5:00. Food Safety? Oops, I Thought I Was Exempt
Extension Services Building Room – Room 162

The Food Safety Modernization Act was passed into law in January of 2010. Although there are situations where farmers may not have to implement the entire regulation, all farmers regardless of size should expect to develop and implement a plan with Good Agricultural Practices on their farm.

Moderator/Speaker: Allison Meharg, UF/IFAS Escambia County Extension Agent
Speaker: Bob Hochmuth, UF/IFAS Suwannee Valley Agricultural Extension Center Multi-County Extension Agent
Speaker: Kiley Harper-Larsen, Primus Labs, Business Development Southeastern USA

2:00-5:00. New Markets and Distribution Opportunities in Florida’s Food System
Exhibition Building – St. Cloud B

Florida is a national leader in the production of fruits and vegetables, yet many citizens in our state, including children, have limited access to fresh, nutritious food. While the state’s distribution infrastructure is designed to serve large farms exporting products domestically and globally, there are many opportunities for small farm operators to enhance existing networks to meet buyer demands.

Moderator: Joan Dusky, UF/IFAS Extension Associate Dean of Agricultural Programs
Speaker: Alan Hodges, UF/IFAS Food and Resource Economics
Speaker: Malini Ram Moraghan, Managing Director, Wholesome Wave Investments, Chicago, IL
Speaker: Tracy Irani, UF/IFAS Center for Public Issues Education
Speaker: Joy Rumble, UF/IFAS Center for Public Issues Education
Speaker: Christine Meresse, Florida Farm to School, Florida Department of Agriculture and Consumer Services

2:00-5:00. Cordon D’Or Florida Culinary Academy Awards
Exhibition Building - Kissimmee AB

In 2008, Cordon d’ Or - Gold Ribbon, Inc. added the Florida Culinary Academy Awards to its annual International Culinary Academy Awards program. Plans to recognize the many achievements of people on the culinary scene across the State of Florida were initiated. Now into its fifth year, it became a great success and received tremendous support and interest. Read all about the Florida Program on www.florida-americasculinaryparadise.com and you will recognize many previous winners of the Florida Culinary Academy Awards.

Host: Noreen Kinney, Culinary Academy Awards
FRIDAY & SATURDAY: LIVESTOCK EDUCATIONAL DEMONSTRATIONS

5:00pm-7:00pm Friday
7:00am-6:00pm Saturday
KVLS Pavilion - Arena

We are pleased to host our area farmers and ranchers as they display their livestock in the KVLS Livestock Arena. Livestock will be displayed 5:00pm-7:00pm Friday and 7:00am-6:00pm Saturday. There is no livestock display on Sunday.

Alpacas, Alpaca Magic USA (Alpacas)
Jean Riley, Owner, Homosassa, FL

Beef Cattle, Lazy A Angus (Angus cow/calf operation)
Rick Stotler, Owner, Apopka, FL

Milk Goats, Heart of Christmas Farm (Produces goat products, grass-fed beef, lamb, pork, rabbits and vegetables)
Richard and Diane Kann, Owner, Christmas, FL

Llamas, Sunshine State Llamas (Llamas and goats)
Lisa Dreggors, Owner, Silver Springs, FL

Poultry, Recycle Ranch (Heritage breeds of poultry and beef cattle)
Jennifer and Joe Walter, Owners, Christmas, FL
Detailed Session Listing -- Saturday

SATURDAY THEMES

Following each Saturday Concurrent Session description below, we have used the following abbreviations to help you select the sessions that may be of greatest interest to you.

BF = Beginning Farmers (for new and prospective farmers)
B = The Business of Farming (policy, finance, marketing)
G = Greenhouse and Hydroponics (just like it says)
OS = Organic and Sustainable Farming (emphasis on cultural practices)
L = Livestock Systems (selection, production, handling)
SC = Specialty Crops (fruits and veggies!)
T = Technology for Innovation (new and cool stuff here)

Saturday, August 3, 2013 - Concurrent Sessions - 1

Note the session time is either 11:00-12:00 or 11:00-12:30

11:00-12:00. Using Social Networking & the Internet to Market Your Product B L SC T
Extension Services Building Room – Room 162

As more and more business moves from storefront to the internet, maintaining contact with customers has evolved into ‘social media’ and other tools of the internet. This session is designed to introduce these tools and how to get the most out of them. Topics will include managing your internet presence, understanding customers and developing quality material to help sell your product.

Moderator: Michael Davis, UF/IFAS Baker County Extension Director
Speaker: Sean McCoy, UF/IFAS Suwannee Valley Agricultural Extension Center Regional Specialized Extension Agent

11:00-12:00. A Chef’s Perspective of Market Opportunities B G SC
Extension Services Building Room – Room 160/161

What does it take to win the hearts of chefs and expand your markets? Join us in this delightful session to learn which crops are “hot” and which crops are not, the crop characteristics that are important to chefs, and what you can do to develop healthy business relationships with restaurants and other outlets.

Moderator: Anna Prizzia, UF/IFAS Florida Farm to School Program
Speaker: Chef David Bearl, UF/IFAS Program for Resource Efficient Communities
### 11:00-12:00. Quantifying Grazing Resources in Cattle and Goat Operations

KVLs Pavilion - Arena

What is grazing capacity? How much forage do cattle and goats need? What tools are available to estimate forage production in a farm? This session will make you realize you are a “grass farmer” first and producer second. The information provided will help you develop a production plan for your operation that matches the forage resources available to you.

**Moderator:** Ken Johnson, UF/IFAS Desoto County Extension Agent  
**Speaker:** Mark Warren, UF/IFAS Flagler County Extension Agent

### 11:00-12:00. Update on New Poultry Rules

KVLs Pavilion - Conference Room

The Direct Sale Farm Operation rule was created to provide regulatory and economic relief to small farm operations that produce and sell poultry and egg products in Florida. This session will provide an overview of the new requirements when direct marketing eggs and dressed poultry by representatives from FDACS and USDA.

**Moderator:** Elena Toro, UF/IFAS Suwannee County Extension Agent  
**Speaker:** Lee Cornman, Division of Food Safety, Florida Department of Agriculture and Consumer Services

### 11:00-12:30. Kick Start your Farm with Hydroponics and Protected Culture

Exhibition Building – Kissimmee AB

This session will teach prospective or beginning farmers about using several hydroponic production systems as a way to start farming, even with limited land, equipment, or experience. The attendees will learn about various structures used, including hoop houses, shade structures, greenhouses, or even outdoors.

**Moderator:** Libbie Johnson, UF/IFAS Escambia County Extension Agent  
**Speaker:** Wanda Laughlin, UF/IFAS Suwannee Valley Agricultural Extension Center  
**Speaker:** Natalie Parkell, Vertical Horizon Farm, Hobe Sound

### 11:00-12:30. Grafting Vegetable Transplants

Exhibition Building – Kissimmee C

Vegetable production in Florida is an endless battle with weather, diseases, and insect pests. Using grafted transplants is an innovative technique to give producers the upper hand. Participants will learn the advantages and limitations of farming with grafted plants and get a hands-on look at producing their own grafted transplants.

**Moderator:** Matt Lollar, UF/IFAS Seminole County Extension Agent  
**Speaker:** Monica Ozores-Hampton, UF/IFAS Southwest Florida Research Education Center Immokalee  
**Speaker:** Xin Zhao, UF/IFAS Horticultural Sciences Department  
**Speaker:** Nancy Roe, Farming Systems Research, Inc.  
**Speaker:** Erin Rosskopf, USDA ARS

### 11:00-12:30. Seed Saving, Production and Availability

Exhibition Building – St. Cloud B

Seed saving and production represent critical growing skills for farmers to develop on-farm sustainable resources and potential new markets, especially for organic seeds and regional cultivars. This session will present an overview of crop seed biology and harvesting/storage under FL growing conditions with examples of specific FL crops.

**Moderator:** Robert Kluson, Sarasota County Extension Agent  
**Speaker:** Dan Cantliffe, St. Johns County Extension Director  
**Speaker:** Erica Renaud, Vitalis Organic Seeds  
**Speaker:** Tommy Simmons, Bellevue Gardens Organic Farm
Saturday, August 3, 2013 - Concurrent Sessions - 2

Note the session time is either 1:30-3:00 or 2:00-3:00

1:30-3:00. Creative Resourcing and Financing
Extension Services Building – Room 162

Securing funding for a small farm operation can be frustrating. In this enlightening session you will hear from Farm Credit and Farm Service Agency experts who will provide you with up-to-date information on current loan options and opportunities. You will also hear from SARE experts about USDA-funded grants opportunities for established farmers who are interested in conducting sustainable agriculture research, with an education/outreach outcome to their projects. This session will be highlighted by a young farming couple who will share their journey through the financing maze.

Moderator: Michael Davis, UF/IFAS Baker County Extension Director
Speaker: Erin Vermillion, Volusia County USDA Farm Service Agency
Speaker: Marcus Boone, Farm Credit of Florida
Speaker: Candace Pollock, Southern Sustainable Agriculture Research and Education
Speaker: Jonathan and Amy Morris, Morris Family Farms

1:30-3:00. Trends in Hydroponic Specialty Crops
Extension Services Building – Room 160/161

Testimonials from a Johnny’s Seeds sales rep about new specialty crop varieties conducive to hydroponic culture, a grower in Hastings who is the largest producer of hydroponic greenhouse datil pepper in the country, and a hydroponic greenhouse grower in Odessa who produces a vast array of unique specialty micro-crops.

Moderator: Jonael Bosques, UF/IFAS Marion County Extension Agent
Speaker: Chris Barnes, Deep Creek Farms, Hastings, Florida
Speaker: Marvin Wilhite Jr., Cahaba Clubs Herbal Outpost, Odessa, Florida
Speaker: Rod Heyerdahl, Johnny’s Selected Seeds, Southeast Territory Sales Representative

1:30-3:00. Factors that Affect the Profitability of a Meat Goat Operation
KVLS Pavilion - Arena

This session will discuss the real cost of low reproductive efficiency, poor health programs and breed selection in goat operations. Speakers will provide overview of management practices that improve and increase the profitability of a meat goat operation.

Moderator: Elena Toro, UF/IFAS Suwannee County Extension Agent
Speaker: Robert Purvis, DVM, Florida Agricultural and Mechanical University
Speaker: Mr. Godfrey Nurse, Florida Agricultural and Mechanical University
Speaker: Angela McKenzie-Jakes, Extension Animal Science Specialist, Florida Agricultural and Mechanical University

1:30-3:00. Matching Nutritional Needs of Cattle to Your Forage Inventory
KVLS Pavilion –Conference Room

Meeting the nutrient requirements is a key component of meeting cow herd production and profitability goals for cattle finished on grass. This session will discuss strategies to match forage resources to cattle finished in grass.

Moderator: Ken Johnson, UF/IFAS Desoto County Extension Agent
Speaker: Mark Warren, UF/IFAS Flagler County Extension Agent
Speaker: Kevin Campbell, Regional Livestock Extension Agent, Clemson University
Florida Small Farms and Alternative Enterprises Conference

2:00-3:00. Successful Transplant Production **BF G**
Exhibition Building – Kissimmee AB

The use of transplants has many advantages to the Florida farmer. Growers can target early season markets and produce a second and third crop in one season with transplants. The advantages and disadvantages, basic production practices, and crops best suited for transplanting will be discussed in the session.

Moderator: Blake Thaxton, UF/IFAS Santa Rosa County Extension Agent
Speaker: Bielinksi Santos, UF/IFAS Gulf Coast Research Education Center
Speaker: Elizabeth Golden, UF/IFAS Gulf Coast Research Education Center
Speaker: Emmanuel Torres Quezada, UF/IFAS Gulf Coast Research Education Center

2:00-3:00. Blackberry Production **BF SC**
Exhibition Building – Kissimmee C

Blackberry production in Florida has its risks and limitations, but has the potential become a highly lucrative enterprise through market window exploitation. Participants will be presented with research-based data and on-farm knowledge of variety selection, training methods, and production requirements.

Moderator: Cami Esmel McAvoy, UF/IFAS Sumter County Extension
Speaker: Peter Andersen, UF/IFAS North Florida Research Education Center, Quincy
Speaker: Tavis Douglas, Island Grove/Nursery

2:00-3:00. Insect Pest Management Part I **BF OS SC**
Exhibition Building - St. Cloud B

Understanding Sustainable Insect Pest Management Approaches on Small Farms: An Overview of IPM Methods.

Moderator: Aparna Gazula, Alachua County Extension Agent
Speaker: Ayanava Majumdar, Alabama Cooperative Extension System

Saturday, August 3, 2013 - Concurrent Sessions – 3

4:30-5:30. Are You Working On or In Your Business? **B**
Extension Services Building – Room 162

You started your farm business because you are good at growing crops, or raising animals! This is what you are happiest at; this is why you went into business! However as your business begins to grow you quickly realize you need to become more efficient. In this enlightening session a past business owner will provide you with ideas of how you can organize yourself so you can begin to work on your on your business not in it.

Moderator: Michael Davis, UF/IFAS Baker County Extension Director
Speaker: Ed Skvarch, UF/IFAS St. Lucie County Extension Agent

4:30-5:30. Powering Your Greenhouse with Renewable Energy **B G SC T**
Extension Services Building – Room 160/161

Explore renewable energy options for your greenhouse and beyond in this session led by NCAT. Learn the options for portable power for motors and lighting as well as alternative heating and cooling technologies including solar, compost, geothermal, etc. Start-up and maintenance costs will also be reviewed.

Moderator: Bielinksi Santos, UF/IFAS Gulf Coast Research Extension Center
Speaker: Dave Ryan, Energy Engineer, National Center for Appropriate Technology (NCAT), Montana
4:30-5:30. **Selecting Genetics for Forage-Based Systems**

KVLS Pavilion - Arena

Identifying the correct breeding stock is important for grass finished programs. Speakers will discuss the role of genetics and desired traits in grass finished cattle in Florida.

- **Moderator:** Elena Toro, UF/IFAS Suwannee County Extension Agent
- **Speaker:** Kevin Campbell, Regional Livestock Extension Agent, Clemson University
- **Speaker:** Ashley Fluke, UF/IFAS Osceola County Extension Agent
- **Speaker:** Ricky Booth, Florida Brahman Association

4:30-5:30. **Agribusiness Management: Budgeting Resources for Livestock Producers**

KVLS Pavilion – Conference Room

In this session we will walk through the application of enterprise budgeting to various livestock operations. We will discuss the inputs and outputs of the budgeting process and how you can gain substantial marketing and production power through the process. We will then work through some examples and end with the dissemination of some take home resources for your farm.

- **Moderator:** Joe Walter, UF/IFAS Brevard County Extension Agent
- **Speaker:** Ken Johnson, UF/IFAS Desoto County Extension Agent

4:30-5:30. **Education and Funding Resource Toolbox for Beginning Farmers**

Exhibition Building - Kissimmee AB

UF/IFAS Extension, NRCS, and FSA are three valuable resources to the beginning farmer and rancher. This session will feature representatives from each to describe the educational, production, financing, and diagnostic resources available in the Florida small farmers and ranchers “Toolbox”.

- **Moderator/Speaker:** Megan Brew, UF/IFAS Lake County Extension Agent
- **Speaker:** Chuck O’Rourke, Natural Resource Conservation Service
- **Speaker:** Kenneth Windsor, USDA Farm Service Agency, Osceola County Executive Director
- **Speaker:** Erin Vermillion, Volusia County USDA Farm Service Agency

4:30-5:30. **Tropical Root Crop Production**

Exhibition Building - Kissimmee C

Florida has long been a melting pot of Latin, Caribbean, and African cultures and the typical American consumer’s palate has diversified exponentially over the last ten years. Participants will learn about the production methods and marketing strategies for cassava, turmeric, and taro along with other tropical root crops.

- **Moderator/Speaker:** Mary Lamberts, UF/IFAS Miami-Dade Extension Agent
- **Speaker:** Sylvia Gordon, Landscape by Sylvia Gordon

4:30-5:30. **Insect Pest Management Part II**

Exhibition Building - St. Cloud B


- **Moderator:** Carolyn Saft, Suwannee County Extension Agent
- **Speaker:** Ayanava Majumdar, Alabama Cooperative Extension System
**Sunday, August 4, 2012 - Workshops**

**9:00-12:00. Irrigation Management**  
Extension Services Building – Room 162

Proper irrigation management involves a systems approach, from the sources of water to plant water requirements to irrigation system characteristics. This session will describe how to properly design, maintain and operate irrigation systems (e.g., drip irrigation) for a small farm and multiple cropping.

Moderator: Gene McAvoy, Hendry County Extension Director  
Speaker: Sanjay Shukla, Southwest Florida Research Education Center  
Speaker: James Knowles, Southwest Florida Research Education Center  
Speaker: Kelly Morgan, Southwest Florida Research Education Center  
Speaker: Monica Ozores-Hampton, Southwest Florida Research Education Center

**9:00-12:00. Beekeeping**  
Extension Services Building – Room 160/161

In this class the farmer will be introduced to the many aspects of beekeeping as it pertains to farm operations. They will hear from experts in commercial beekeeping, a state inspector, and an extension agent regarding beekeeping and how it can enhance their farm operation.

Moderator/Speaker: Mark Dykes, Florida Department of Agriculture and Consumer Services  
Moderator: Jessica Sullivan, UF-IFAS Osceola County Extension Service  
Speaker: Mario Jakob, D&J Apiary, Inc.

**9:00-12:00. Chute Side Manners in Cattle Farms and Other Important Practices**  
KVLS Pavilion - Arena

Chute Side Manners is the concept of working cattle in a way that is less stressful for you and your livestock. Good chute-side stewardship not only impacts beef quality and the food we produce, it saves money. Topics will include: chute-side work, cattle handling, safety and cattle selection. This session will build on the topics presented Saturday.

Moderator: Ken Johnson, UF/IFAS Desoto County Extension Agent  
Speaker: Mark Warren, UF/IFAS Flagler County Extension Agent  
Speaker: Ashley Fluke, UF/IFAS Osceola County Extension Agent  
Speaker: Joe Walter, UF/IFAS Brevard County Extension Agent

**9:00-12:00. Pasture Raised Pork A-Z**  
KVLS Pavilion – Conference Room

Heritage pigs are the top choice for pork among today’s best chefs. These breeds are enjoying a renaissance of interest across the country. Learn what it takes to raise pigs in pastures. The speaker for this session serves on the Board of Directors for the American Livestock Breeds Conservancy.

Moderator: Elena Toro, UF/IFAS Suwannee County Extension Agent  
Speaker: Tim Safranski, University of Missouri, Swine State Swine Breeding Specialist
9:00-12:00. Vegetable Diagnostics 101: Insects and Diseases
Exhibition Building - Kissimmee AB

Have you invested time, money, and energy into vegetables only to lose them to insects and diseases? This special hands on session will help you to identify and address common vegetable insect pests and diseases. Hands on diagnostic session led by Amanda Hodges, Doctor of Plant Medicine. Students will help staff hands on diagnostic stations using live samples and microscopes. Live specimens and experts will help you apply what you learn directly on the farm.

Moderator: Norm Leppla, UF Entomology and Nematology
Moderator: Amanda Hodges, Assistant Extension Scientist, Entomology and Nematology, University of Florida, Gainesville
Speaker: Mary Beth Henry, UF/IFAS Polk County Extension Agent
Speaker: Hugh Smith, UF/IFAS Gulf Coast Research and Education Center
Speaker: Gary Vallad, UF/IFAS Gulf Coast Research and Education Center

9:00-12:00. Permaculture
Exhibition Building – Kissimmee C

Permaculture is a sustainable design science with application from small farm to foodshed levels. Permaculture integrates the laws of nature to offer holistic solutions to embrace all aspects of human systems – social, environmental and economic. This introduction to Permaculture is conducted by leading practitioners and educators in Florida.

Moderator: Robert Kluson, Sarasota County Extension Agent
Speaker: Koreen Brennan, Grow Permaculture Company
Speaker: Mario Yanez, Earth Learning
Speaker: William Sheftall, Leon County Extension Agent

9:00-12:00. Aquaponics
Exhibition Building – St. Cloud B

The Seminar will provide information and training resources to those seeking knowledge on the polyculture of freshwater fish in a recirculating aquaponics system. Attendees will learn about nutrient manipulation in relationship to plant variety, water quality and temperature parameters that need to be assessed, and gain clear insights into the importance of each parameter as it relates to the aquaponics system.

Moderator: Roy Beckford, UF/IFAS Lee County Extension Agent
Speaker: Richard Tyson, UF/IFAS Orange County Extension Director
Speaker: Mr. Jorge Pang, Selovita, LLC
Poster Directory

NOTE: Educational Posters will be on display Friday evening and Saturday. (Listed in alphabetical order by title)

**Beekeeping 101** – Mary Beth Henry | University of Florida IFAS, Polk County Extension, Bartow, FL

**Capacity Building for Sustainable Living** – Jennifer Taylor, PhD | College of Agriculture and Food Sciences, Cooperative Extension Program, Florida Agricultural & Mechanical University, Tallahassee, FL

**A Comparative Evaluation of EM on Soil Quality and Fresh Yield of Brassica oleracea var. acephala Grown on Orangeburg Loamy Sand Soil** – Cassel S. Gardner, Alfredo B. Lorenzo and Bravo Brown | Division of Agricultural Sciences, College of Agriculture and Food Sciences, Florida A&M University, Tallahassee, FL

**Economic Assessment of Fruit and Nut Crops in North Florida and North Central Florida** – Sean R. McCoy¹, Pete C. Andersen², Robert C. Hochmuth¹, Linda B. Landrum¹, Lei Lani Davis¹, Jeffrey G. Williamson¹ and Mercy A. Olmstead² | ¹Swanee Valley Agricultural Extension Center, University of Florida, Live Oak, FL; ²North Florida Research and Education Center, University of Florida, Quincy, FL; ³Horticultural Sciences Department, University of Florida, Gainesville, FL

**Evaluation of Bell Pepper (Capsicum annuum) Cultivars Grown Under an Open Shaded Structure** – Daniel K. Fenneman¹, Aparna Gazula², Robert. C. Hochmuth³, Sean R. McCoy³ and Wanda. L. Laughlin³ | ¹Madison County Extension, University of Florida, Gainesville, FL; ²Alachua County Extension, University of Florida, Gainesville, FL; ³Swanee Valley Agricultural Extension Center, University of Florida, Live Oak, FL

**Florida Small Scale Poultry and Egg Operation Rule Changes in 2013** – Elena Toro¹ and Dan Fenneman² | ¹UF/IFAS Suwanee Co. Extension, Live Oak, FL; ²UF/IFAS Madison Co. Extension, Madison FL

**Fostering Agritourism: Statewide Effort Needed? Will 2013 Changes in Liability Law Help it Bloom?** – Mary Beth Henry | University of Florida IFAS, Polk County Extension, Bartow, FL

**Growing Mushrooms for Fun and Profit** – Aparna Gazula*¹, Carolyn Saft², Clay Olson³, Linda Landrum⁴, Matt Smith⁵, Sarah White⁶ and Sean McCoy⁷ | ¹Extension Agent II, PhD, Alachua County Extension Service, Gainesville, FL; ²Extension Agent II, Suwanee County Extension Service, Live Oak, FL; ³Extension Agent III, Taylor County Extension Service, Perry, FL; ⁴Regional Specialized Agent - Retired, UF/IFAS Extension, Live Oak, FL; ⁵Assistant Professor, University of Florida, Gainesville, FL; ⁶Coordinator of Educational and Training Programs, UF/IFAS Swuanee Valley Agricultural Extension Center, Live Oak, FL; ⁷Regional Specialized Agent Rural and Agribusiness Development, UF/IFAS Suwanee Valley Agricultural Extension Center, Live Oak, FL

**Gulf Coast Small Farms and Alternative Enterprises: 2013 Inaugural Spring Field Day** – B. Thaxton¹, J. B. Unruh¹, M. Meharg³, L. Johnson³, W. Wendt⁴, P. Powell⁵, R. Mizell⁶ and J. Brown⁷ | ¹Extension Agent, UF/IFAS Extension – Santa Rosa Co., Milton, FL; ²Associate Director, UF/IFAS WFREC, Jay, FL; ³Extension Agents, UF/IFAS Extension – Escambia Co., Cantonment, FL; ⁴Specialty Crop Program Manager, UF/IFAS WFREC, Jay, FL; ⁵Horticulture Courtesy Agent, UF/IFAS Extension – Walton Co., DeFuniak Springs, FL; ⁶Professor of Entomology, UF/IFAS NFREC, Quincy, FL; ⁷Crop Monitoring Specialist, Irrigation-Mart, Ruston, LA

**Meeting the Educational Needs of a Growing Industry** – J. Bosques¹², J. Cohen¹², M. Shuffitt¹², J. Walter², Y.C. Newman², M. Brew⁴, A. Fluke⁸, D. Mudge⁸, S.F. Gamble², M. Warren², E. Jennings⁸ and J. Ullman³ | ¹UF/IFAS Extension Marion County, Ocala, FL; ²UF/IFAS Central Florida Livestock Agents Group; ³UF/IFAS Department of Agricultural and Biological Engineering, Gainesville, FL
Small Farms Academy Hydroponic Short Course Moves to Vertical Horizon Farm in South Florida – Fred H. Burkey, Ed A. Skvarch, Chris F. Miller, Robert C. Hochmuth, Sean R. McCoy, Wanda. L. Laughlin, Sarah E. White, Natalie Parkell and Kevin Osburn | 1Martin County Extension, University of Florida, Stuart, FL; 2St. Lucie County Extension, University of Florida, Ft. Pierce, FL; 3Palm Beach County Extension, University of Florida, W. Palm Beach, FL; 4Suwannee Valley Agricultural Extension Center, University of Florida, Live Oak, FL; 5Vertical Horizon Farm, Hobe Sound, FL

Small Farm Opportunities with the Florida Farm to School Program – Amy Warwick, Zach Glorioso, Maxine Floyd, Beth Alexis, Christina Walmer, Anna Prizzia, Chef David Bearl and Danielle Treadwell | 1Central UF-IFAS Extension District, Florida Farm to School District Coordinator; 2South Central UF-IFAS Extension District, Florida Farm to School District Coordinator; 3Northeast UF-IFAS Extension District, Florida Farm to School District Coordinator; 4South UF-IFAS Extension District, Florida Farm to School District Coordinator; 5Northwest UF-IFAS Extension District, Florida Farm to School District Coordinator; 6Statewide Coordinator-Procurement and School Gardens; 7Visiting Associate in Local and Regional Food Systems Education; 8Associate Professor Horticultural Sciences, University of Florida-IFAS and the Florida Department of Agriculture and Consumer Services Florida Farm to School Partnership

The Use of Enterprise Budgets to Measure Cost of Production in Meat Goat Operations – Basil Bactawar, Sean McCoy and Cindy Sanders | 1University of Florida IFAS, Union County Extension, Lake Butler, FL; 2University of Florida IFAS, Suwannee Valley Agricultural Center, Live Oak, FL; 3University of Florida, IFAS, Alachua County Extension, Gainesville, FL

The Vegetable Producers Round Up: Expanding Markets and Improving Production in NW Florida – B.R. Thaxton, J. D. Atkins, M. Meharg, L. Johnson, R. C. Hochmuth, R. S. McCoy and W. Wendt | 1Extension Agents, UF/IFAS Extension – Santa Rosa Co., Milton, FL; 2Extension Agents, UF/IFAS Extension – Escambia Co., Cantonment, FL; 3Extension Agents, UF/IFAS Extension – SVAEC, Live Oak, FL; 4Specialty Crop Program Manager, UF/IFAS WFREC, Jay, FL
Conference Networking and Social Functions

Friday, August 2, 2013

5:00-7:00pm Exhibit Preview and Opening Reception

At the conclusion of Friday’s sessions, participants are invited to attend the exhibit preview and opening reception. Come and find out what’s new and what works from industry representatives and other supporting institutions while enjoying light refreshments. You will meet new associates and renew past acquaintances in a friendly and relaxed atmosphere.

Saturday, August 3, 2013

7:00-9:00am Morning Refreshments; Visit Exhibitors and Livestock Arena

Saturday morning check-in will be busy. Beat the crowds by arriving earlier to visit with exhibitors while enjoying beverages and foods using FL grown and value-added ingredients, including cottage foods.

12:00–2:00pm Florida’s Finest: A Celebration of Local Food

Saturday participants are invited to enjoy a bountiful display of delicious cuisine using vegetable, fruits, and meats that are produced from around the state of Florida. Enjoy too the visual delights of the table arrangements of Slow Flowers from FL flower farmers. Lunch is available from Noon-2:00pm and set in a leisurely buffet style, enabling everyone a chance to partake.

12:45-1:15pm Innovative Farmer Awards (held during lunch)

During lunch, join us in congratulating this year’s Innovative Farmer Award winners with formal recognition of their achievements taking place.

5:30-8:00pm Networking Social: Live Entertainment, Hors d’oeuvres and Beverages

✓ Sample beverages from Florida Farm wineries, micro-breweries and fruit juice producers. Come and network with the producers of these delicious beverages who also support local foods and local foodsheds in Florida.
✓ Music is provided by The Team at Wafer Productions for your listening and dancing enjoyment, including line dancing.
✓ Experience scrumptious hors d’oeuvres showcased by Florida celebrity Chefs using foods from Florida farmers! Here are some of the participating Chefs:
  ➢ Chef Dean Warren of Metro Organic Bistro located in the “Upper East Side” Miami
  ➢ Chef David Bearl, currently employed by UF/IFAS and FDACS Florida Farm to School Partnership as the Statewide Coordinator for Culinary Education.
  ➢ Chef Alyson Zildjian, Owner of Zildjian Catering in Sarasota. A board member of the Slow Food Greater Sarasota chapter, Chef Alyson Zildjian is representing the Slow Food chapters in Florida.
  ➢ Chef Kevin Fonz, Owner of K Restaurant in Orlando
  ➢ Chef Emmanuel Roux of GateauOChocolat in St. Petersburg
  ➢ Tyler Brussil of The Table Restaurant in Orlando
  ➢ Our own executive chef Tony Donnelly of Osceola Heritage Park and SAVOR.

Sunday, August 3, 2013

7:30-9:00am Continental Breakfast

Start the final day off right with produce provided from Florida farmers and cottage foods entrepreneurs. It will be the ideal opportunity to compare notes or just to meet with new and old friends before beginning the final day of sessions.
Fresh from Florida Small Farmers to You

The food committee and the SAVOR food service staff welcome all of the attendees to the 2013 Small Farms & Alternative Enterprises Conference. Again we are pleased to inform you that you will be treated to memorable meals featuring locally grown foods fresh from Florida small farmers. We want you to know that we have been able to accomplish this feat only because of the participation of many small farmers and supporters across the state of Florida who answered our call. We especially want to thank sponsor farmers, such as Arrowhead Ranch and Jackman Wagyu Beef, who donated foods for our meals. Therefore, please, take the time to read the food signage to learn about the farmers and programs that are providing the delicious and diverse foods that you will soon be enjoying. Hopefully, you will get a chance to meet some of these folks during the conference and be inspired to answer the call next year with foods that you produce.

This year we are so pleased to tell you that our popular Saturday Networking Social Event will be in full swing with amazing offerings for your enjoyment. Specifically, several celebrity chefs from across Florida will again participate at cooking stations to treat you to tastings of their signature dishes using Florida grown ingredients. These chefs are serving Florida foods at their restaurants and represent the growing commitment and leadership in the hospitality industry to support the Florida agriculture community. In addition, we are again providing tastings of fine beverages from Florida wineries, micro-breweries, and fruit juice producers. Our celebrity chefs will be offering their guidance on beverage pairings with their foods, as well. This will all be punctuated with fabulous music – so bring your dancing shoes too. So definitely plan to attend our Saturday evening event to enjoy yourselves and continue your networking with leaders in the Florida local food movement.

Last but not least, we want you to know that we are introducing a couple new culinary features to your meals. First, we are working with FL flower farmers who are part of the Slow Flower movement to grace our banquet tables. Second, we are featuring some value-added foods made under the FL Cottage Food Law that was presented at our 2012 conference. We sincerely hope that our offerings of FL food meals and activities at the Saturday Networking Social Event will make this conference a memorable time for your learning and networking with your fellow attendees.

Robert Kluson  
Chair, Food Committee  
UF/IFAS Sarasota Co. Extension

Tony Donnelly  
C.E.C., Executive Chef  
SAVOR ... Osceola Heritage Park

Showcase of Florida Farmers

Arrowhead Ranch – Washington  
Beli Farms – Suwanee  
Bellevue Farms – Alachua  
Bradley’s County Store – Leon  
Crazy Hart Ranch – Indian River  
Dakin Dairy – Manatee  
FL Fresh Meat Market – Marion  
Florida Crystals – Palm Beach  
Florida Fresh Meat Company – Orange  
Florida Peanut Producers Association – Jackson  
Forage Farm – Alachua  
Freshly Picked Flowers – Orange  
Fruitscapes – Lee  
Global Organics – Alachua  
Growing Synergy – Orange  
Happy Hills Farm – Palm Beach  
Heart of Christmas – Orange  
Jackman Cane & Cattle Company – Hendry  
John’s Honey – Marion  
Kissimmee Greens – Osceola  
KMK Farm – Sarasota  
Kurtz & Sons Dairy – Alachua  
Lake Meadow Naturals Farm – Orange  
Locally Grown Corporation – Seminole  
Monterey Mushroom – Orange  
Seely’s Ark – Marion  
The Farm At Verde Gardens – Miami-Dade  
The Orange Shop – Marion  
UF/IFAS Blueberry Program – Alachua  
UF/IFAS Potato Program – St. Johns  
UF/IFAS Potato Research Program – St. Johns  
UF/IFAS Small Farms Academy – Suwanee  
Wild Ocean Seafood Market – Brevard  
Williams’ Wildflowers – Sarasota
Savor...Osceola Heritage Park

Welcomes the Florida Small Farms and Alternative Enterprises Conference

**Lunch, August 3, 2013**

Organic Garden Fresh Salad Bar with Florida Orange Vinaigrette and Smokehouse Ranch Dressing

---

Oak Fired Ponzu Sirloin of Waygu Beef with Fire Cracker Beans

Lapin au Vin

Local Rabbit braised in Red Wine with Celery, Carrots, Mushrooms, Pearl Onions and Fresh fine herbs

Lemon Pepper and Rosemary Roasted Pastured Chicken

Oven Blistered Gator Taters’ with Smoked Sausage and Brown Rice Pilaf

---

Seasons first Butternut Squash Toasted with Bell Peppers and Onions

topped with a Balsamic Glaze and Toasted Sunflower Seeds

---

Mango and Raisin Cobbler with Cinnamon Cream

Yellow Sponge Cake with Blueberry Mint Compote and an Organic Blueberry Syrup

---

**For Our Vegetarian and Vegan Guest’s**

Organic Garden Fresh Salad Bar with Florida Orange Vinaigrette

---

Oak Fired Ponzu Marinated Portobello Mushroom Steaks

---

Fire Cracker Green Beans

Oven Blistered Gator Taters’ with Fresh Leeks and Brown Rice Pilaf

Seasons first Butternut Squash Toasted with Bell Peppers and Onions

topped with a Balsamic Glaze and Toasted Sunflower Seeds

---

Mango and Raisin Cobbler with Fresh Berries

Sweet Corn Cake with Blueberry Mint Compote and an Organic Blueberry Syrup
Savor... Osceola at OHP
Welcomes the Small Farms and Alternative Enterprises Conference

Evening Network Social Reception
August 3, 2013

Select Florida Chefs from salute Florida Farms will be providing some Farm and Field Favorites with their own unique beat!!

Savor... Osceola’s own Executive Chef Tony Donnelly will be featuring:

Carved Slow Roasted Steamship of Florida Waygu Beef
with Florida Fresh Corn and Rhubarb Relish and Horseradish Jam

~ ~ ~ ~ ~

Carved Pecan Smoked Pit Ham with Stone Ground Mustard Honey Glaze
Served with Assorted Miniature Rolls

~ ~ ~ ~ ~

Jamaican Bronzed Florida Atlantic Coast Shrimp with Goat Cheese and Corn Grits

Other Chefs and Selections will also be presented.

Vegetarian Options available.
Food and Beverage Contributors

We would like to recognize the following Florida farms and allied industries for their donation to the conference.
Food and Beverage Contributors (continued)

[Logos of various food and beverage contributors]

[Logos of more food and beverage contributors]

[Logos of additional food and beverage contributors]
Chef Contributors

We would like to recognize the following Chefs for donating their time during the Saturday Networking Social.

Chef Alyson Zildjian
Sarasota

Chef Dean Warren
Miami

Chef David Bearl
Gainesville

Chef Kevin Fonzo
College Park

Chef Tyler Brassil
Orlando

Chef Emmanuel Roux
St. Petersburg

Chef Tony Donnelly
Kissimmee
<table>
<thead>
<tr>
<th>Exhibitor Listing (Alphabetical)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Agri Starts, Inc.</strong></td>
</tr>
<tr>
<td><strong>Booth Number: 615</strong></td>
</tr>
<tr>
<td><em>Ty Strode</em></td>
</tr>
<tr>
<td>1728 Kelly Park Rd, Apopka, FL 32712</td>
</tr>
<tr>
<td>Tel: 407-889-8055</td>
</tr>
<tr>
<td>Email: <a href="mailto:tystrode@agristarts.com">tystrode@agristarts.com</a></td>
</tr>
<tr>
<td>Website: <a href="http://www.agristarts.com">www.agristarts.com</a></td>
</tr>
<tr>
<td>Agristarts is a plant tissue culture propagator specializing in edible, tropical, native, and other niche market plants. Agristarts also provides custom propagation services.</td>
</tr>
</tbody>
</table>

| **AgroClimate - UF IFAS Extension** |
| **Booth Number: 318**              |
| *Clyde Fraisse*                    |
| 271 Frazier Rogers Hall, Gainesville, FL 32611-0570 |
| Tel: 352-392-1864 ext.271          |
| Email: cfraisse@ufl.edu            |
| Website: www.AgroClimate.org       |
| AgroClimate.org is a web-based climate information system for the Southeast USA. |

| **Alabama Cooperative Extension System, Auburn University** |
| **Booth Number: 403** |
| *Ayanava Majumdar* |
| 115 Extension Hall, Auburn University, Auburn, AL 36849 |
| Tel: 251-331-8416 |
| Email: bugdoctor@auburn.edu        |
| Website: www.aces.edu              |
| Alabama Vegetable IPM Campaign is part of the statewide Commercial Horticulture Program Area, Alabama Cooperative Extension System. Many grants from federal, state, and industry sources have supported this initiative that educates 1200 producers every year. |

| **Albert’s Organics**            |
| **Booth Number: 408**            |
| *Travis Howard*                  |
| 6272 McIntosh Road, Sarasota, FL 34238 |
| Tel: 941-925-6630                 |
| Email: thoward@albertsorganics.com |
| Website: www.albertsorganics.com  |
| In 1982, Albert’s Organics saw the potential of organic fresh produce. Today, we are the premier distributor of organic fresh foods, working closely with local and regional farmers across the country. |

| **Americert International fka OIA North America** |
| **Booth Number: 613**              |
| *Jonathan Austin*                  |
| 2603 NW 13th Street #228, Gainesville, FL 32609 |
| Tel: 352-336-5700                   |
| Email: americert@gmail.com          |
| Website: www.americertorganic.com  |
| Americert International is a USDA National Organic Program accredited certifying agent certifying organic handlers, processors, and growers. Additionally, Americert offers FARMGAP on farm food safety good agricultural practices certification, organic input registry approval, and Good Manufacturing Practices(GMP)certification. |

| **Animal Welfare Approved**       |
| **Booth Number: 420**             |
| *Beth Spitler*                    |
| 1007 Queen Street, Alexandria, VA 22314 |
| Tel: 510-250-0916                 |
| Email: Beth.Spitler@AnimalWelfareApproved.org |
| Website: www.AnimalWelfareApproved.org |
| Animal Welfare Approved is a free third-party certification and food label for family farmers raising animals outdoors on pasture or range according to the highest welfare standards. |

| **ARAMARK**                      |
| **Booth Number: 605**            |
| *Leah Chapman*                   |
| 686 Museum Rd, Reitz Union B73, Gainesville, FL 32611 |
| Tel: 352-273-0733                 |
| Email: chapman-leah2@aramark.com |
| Website: www.aramark.com/        |
| ARAMARK provides award-winning food services, facilities management, and uniform and career apparel to health care institutions, universities and school districts, stadiums and arenas, and businesses around the world. |

| **Artegon Orlando**              |
| **Booth Number: 608**            |
| *Steve Sless*                     |
| 5250 International Drive, Orlando, FL |
| Tel: 443-742-6454                 |
| Email: ssless@paragonoutlets.com  |
| Website: www.paragonoutlets.com/  |
| Oak Ridge Market at Artegon will soon showcase Florida’s finest local and regional purveyors of fresh produce, meats, fish and dairy as well as other locally produced foods and natural products. The market will also include a licensed community kitchen and classroom, Florida-fresh dining and prepared foods, a food distribution hub and more! Learn how you can market your products here. |

| **Black Gold Compost Company**    |
| **Booth Number: 400**             |
| *Erin Futch*                      |
| P.O. Box 190, Oxford, FL 34484    |
| Tel: 352-748-0569                 |
| Email: Erinblackkow@aol.com       |
| Black Gold Compost Co. has been packaging quality soils for over 44 years. Dynamite 9 month Plant Food and Terracycle are the newest additions to our family. |

| **Brandt**                       |
| **Booth Number: 310**            |
| *Katherine Williams*             |
| 382 C 478-A, Webster, FL 33597   |
| Tel: 863-446-2089                 |
| Email: katherine.williams@brandt.co |
| Website: www.brandt.co            |
| Brandt manufactures and distributes micronutritional, and pest management products including a line of organics. |
Florida Small Farms and Alternative Enterprises Conference

Central FL Livestock Agents’ Group & NE FL Livestock Agents’ Group
Booth Number: 409
Barton Wilder
2800 NE 39th AVE, Gainesville, FL 32609
Tel: 352-955-2402
Email: bwilder@ufl.edu
Website: cflag.ifas.ufl.edu; nfbfg.ifas.ufl.edu
Primary goals of the Livestock Agents’ Groups is to provide Extension Educational Programming for livestock and forage producers which will increase profitability and sustainability.

Douglas Speed & Associates
Booth Number: 612
Karl Manges
5127 Otter Creek Drive, Ponte Vedra Beach, FL 32082
Tel: 904-543-9955
Email: Karl@DouglasSpeed.com
Website: www.DouglasSpeed.com
The Quantum Growth Series are revolutionary biological plant growth enhancement products proven to increase nutrient uptake, enhance root growth, and increase yields while reducing supplemental irrigation, fertilizer and fungicide usage.

Eco-Friendly Products
Booth Number: 621
Jeff Fuller
P.O. Box 940783, Maitland, FL 32794
Tel: 877-331-5077
Email: jfuller@ecofriendlyonline.com
Website: www.ecofriendlyonline.com
We are in our second decade of providing high quality, all natural and organic soil amendments and fertilizers -Feeding your soil as well as your plants yields superior results for growers

Enza Zaden USA
Booth Number: 511
Andrew Ditsworth
27610 Crosby Rd, Myakka City, FL 34251
Tel: 941-720-0904
Email: andrew.ditsworth@enzausa.com

Everglades Farm Equipment
Booth Number: 519 / 521 /618 / 620
Josh Coffman
906 US Hwy 301 N, Palmetto, FL 34221
Tel: 941-722-3281
Email: jcoffman@evergladesfarmequipment.com
Website: www.evergladesfarmequipment.com
Family owned and operated since 1963, we offer the full John Deere line of equipment to meet all your property needs. With 12 locations to serve you, stop by our booth to see how the #1 John Deere dealer in the world can reduce your stress!

FAMU Extension/Crops
Booth Number: 304
Alejandro Bolques
215 Perry-Paige Bldg, Tallahassee, FL 32307
Tel: 850-599-3546
Email: alejandro.bolques@famu.edu
Florida A&M University Extension/Crops will exhibit selective crop related extension activities. The exhibit include information on herbs, hydroponics and value added pepper products.

FAMU FCS/4-H/Youth Development
Booth Number: 305
Trevor Hylton
215 Perry-Paige Bldg, Tallahassee, FL 32307
Tel: 850-599-3546
Email: trevor.hylton@famu.edu

Farm Credit
Booth Number: 610
Ron O’Connor
PO Box 8009, Lakeland, FL 33802
Tel: 866-824-5626
Email: marketing@farmcreditcfl.com
Website: www.FarmCreditFlorida.com
Farm Credit is a Member-Owned, agricultural lender serving Florida’s ranchers, growers, and farmers, since 1916. We make loans for capital, operating, or residential purposes and sell crop insurance.

Farm-to-Consumer Legal Defense Fund/WAPF
Booth Number: 518
8116 Arlington Blvd, #263, Falls Church, VA 22042
Tel: 703-208-3276
Email: info@farmtoconsumer.org
Website: www.farmtoconsumer.org
The Farm-to-Consumer Legal Defense Fund defends the rights and broadens the freedoms of family farms and protects consumer access to raw milk and nutrient dense foods.

FDACS Office of Agricultural Water Policy
Booth Number: 619
Carly Barnes
1203 Governors Square Blvd, Suite 200, Tallahassee, FL 32301
Tel: 850-209-0123
Email: carly.barnes@freshfromflorida.com
Website: www.floridaagwaterpolicy.com
The Florida Department of Agriculture and Consumer Services Office of Agricultural Water Policy facilitates the development of Best Management Practices (BMPs) for agricultural water quality and quantity conservation, in addition to other programs.

FL Farm Bureau Federation & FL Farm Bureau Insurance
Booth Number: 604
Frankie Hall
PO Box 147030, Gainesville, FL 32614
Tel: 352-538-0224
Email: frankie.hall@ffbf.org
Website: www.floridafarmbureau.org
Farm Bureau exists to strengthen family farms and local communities. We apply a collective effort to solve farmers’ problems. We speak on behalf of ALL farms. The majority of the state’s family farmers are members. The FL Farm Bureau Insurance offers members access to a full line of quality products.
Florida A&M University
Booth Number: 603
Leroy Whilby
1911 SW 34th Street, Gainesville, FL 32608
Tel: 352-395-4649
Email: Leroy.Whilby@FreshFromFlorida.com
Website: www.freshfromflorida.com/pi/caps/index.html

Florida A&M University Cooperative Extension - Marketing
Booth Number: 306
Vonda Richardson
Rm 215 Perry-Paige Bldg South, Tallahassee, FL 32307
Tel: 850-617-7300
Email: vonda.richardson@famu.edu
Website: www.famu.edu/cesta/main/
The College of Agriculture and Food Sciences (CAFS) is the land-grant arm at Florida A&M University. CAFS offers opportunities for students to grow professionally and build for the future. We specialize in programs related to and for Florida Farmers.

Florida Automated Weather Network
Booth Number: 316
William Lusher
1740 McCarty Drive, Gainesville, FL 32611
Tel: 352-846-3219
Email: rlusher@ufl.edu
Website: www.myfawn.com
The Florida Automated Weather Network (FAWN) provides weather data and weather-related tools to a Florida citizens.

Florida Department of Agriculture & Consumer Services
Booth Number: 501 / 600 / 602
Josh Johnson
407 South Calhoun Street, Room 411, Tallahassee, FL 32399
Tel: 850-617-7340
Email: joshua.johnson@freshfromflorida.com
Website: www.freshfromflorida.com
The Florida Department of Agriculture offers services like Agricultural Dealer’s Licenses and the Florida Agricultural Promotional Campaign to assist Florida’s 47,000 agricultural producers, many of whom are small farmers.

Florida Department of Agriculture and Consumer Services, Division of Plant Industry, CAPS
Booth Number: 505
Leroy Whilby
1911 SW 34th Street, Gainesville, FL 32608
Tel: 352-395-4649
Email: Leroy.Whilby@FreshFromFlorida.com
Website: www.freshfromflorida.com/pi/caps/index.html

Florida Farm to School Partnership
Booth Number: 418
Danielle Treadwell
PO Box 110690 Dept. Hort Sci, Gainesville, FL 32611
Tel: 352-273-4775
Email: ddtreadw@ufl.edu
Website: www.freshforfloridakids.com
The Florida Farm to School Partnership is a collaboration of the Florida Department of Agriculture and Consumer Services (FDACS), Division of Food, Nutrition, and Wellness and the University of Florida-IFAS to improve access of fresh Florida products in school meals and enhance nutrition education statewide.

Florida FGT LLC
Booth Number: 410
Donald Rockwood
POB 357103, Gainesville, FL 32635-7103
Tel: 352-256-3474
Email: FloridaFGT@cox.net
Website: www.floridaFGT.com
Florida FGT provides forest/agricultural landowners the expertise necessary to establish and manage fast-growing Eucalyptus grandis, E. amplifolia, Corymbia torelliana, cottonwood, cypress, and pine for multiple uses, including mulchwood, windbreaks, bioenergy, and dendroremediation.

Florida Food Policy Council
Booth Number: 309
Kenneth Koles
119 Heron Parkway, Royal Palm Beach, FL 33411
Tel: 561-798-3364
Email: kkoleos@hotmail.com
Web: floridafoodpolicy.org
FFPC encourages the development and expansion of the capacity of local food systems (foodsheds) to meet food security needs in communities across Florida.

Florida Grazing Lands Coalition
Booth Number: 509
Buzz Eaves
27101 Okeechobee Road, Fort Pierce, FL 34945-5000
Tel: 772-528-7400
Email: fglc.florida@gmail.com
Website: www.fglc.org
This is a non-profit organization of citizen groups in Florida interested in addressing resource conservation and environmental concerns on private grazing lands.

Florida Pomegranate Association
Booth Number: 112
Cindy Weinstein
6360 Johnston Rd., Zolfo Springs, FL 33890
Tel: 863-604-3778
Email: flipomegranate@gmail.com
Website: www.crec.ifas.ufl.edu/extension/pomegranates/
Our mission is to create, direct, and promote a pomegranate industry in the State of Florida.
Florida State Beekeepers Assoc
Booth Number: 515
Susannah Austin
1500 Herndon Ave, Enterprise, FL 32725
Tel: 321-275-8899
Email: sfiaustin@gmail.com
Website: floridabeekeepers.org
Florida State Beekeepers Association’s goal is to provide resources for improvement of beekeeping methods in Florida; to act as medium for mutual beekeeping methods. We also want to increase awareness of importance of managed honey bees.

Global Organic Specialty Source, Inc.
Booth Number: 617
Ronni Blumenthal
6284 McIntosh Rd., Sarasota, FL 34238
Tel: 941-358-6555 ext.321
Email: ronnib@globalorganics.ws
Website: www.globalorganics.ws
Global Organic Specialty Source is the premier organic produce distribution company in the southeast. Based in Sarasota, Florida, we support local farmers while serving customers in eight states.

High Mowing Organic Seeds
Booth Number: 401
76 Quarry Lane, Wolcott, VT 05680
Tel: 802-472-6174
Email: questions@highmowingseeds.com
Website: www.highmowingseeds.com
High Mowing Organic Seeds is an independently-owned, farm-based seed company dedicated to supporting sustainable agriculture and providing farmers and gardeners with the highest quality certified organic seed.

Hillside Orchard Farms
Booth Number: 510
Patsy Mitcham
105 Mitcham Circle, Tiger, GA 30576
Tel: 706-782-4995
Email: patsymitcham@gmail.com
Website: www.hillsideorchard.com
Hillside Orchard Farms is a supplier of high quality jar items, contract packaging services and value added program.

Hoodridge Unlimited, Inc.
Booth Number: 411
Ila Locke
6699 NW 66th Way, Parkland, FL 33067
Tel: 800-745-6963
Email: ila.locke@hoodridge.com
Website: www.hoodridge.com
Offering effective and safe products that enhance plant growth. A natural choice for fertilizers, soil amendments, and insect and disease control. Proud distributor of MicroStart60.

Horticultural Sciences Department, University of Florida
Booth Number: 405
Xin Zhao
1235 Fifield Hall, Gainesville, FL 32611
Tel: 352-273-4773
Email: zzxin@ufl.edu
Website: www.hos.ufl.edu
Showcasing our vegetable grafting research program and demonstrate different grafting methods for different types of vegetables.

IFAS Extension Bookstore
Booth Number: 106 /108
Jenny Mooney
PO BOX 110011; Bldg. 440, Mowry Road, Gainesville, FL 32611
Tel: 352-392-1764
Email: jmooney@ufl.edu
Website: ifasbooks.ifas.ufl.edu
The Bookstore sells publications produced by UF faculty researchers about all aspects of agriculture including plant disease, pesticide management, horticulture, livestock, natural resources and wildlife.

Island Grove Ag Products-Nursery Division
Booth Number: 500
Bert Sheffield
2600 SE 193rd Ave., Hawthorne, FL 32640
Tel: 352-481-5558
Email: bertatignp@aol.com
Website: www.islandgroveagproducts.com
Island Grove Nursery produces High Quality Florida Fresh edible plants for Farmers, Garden Centers, and the Landscape trade. Island Grove Winery produces Florida Fresh Fruit Wines.

Johnny’s Selected Seeds
Booth Number: 413
Rod Heyerdahl
912 East 46th Street, Tifton, GA 31794
Tel: 229-392-3844
Email: rheyerdahl@johnnyseeds.com
Website: www.johnnyseeds.com
Johnny’s contributes to grower success in two ways. First by providing the highest quality seed of the best varieties of vegetables, herbs and flowers. Secondly by providing an extensive library of growing info and recommendations to customers.

KY Burley Moldings, Inc.
Booth Number: 623
Dawn Riley
234 Highway 433, Mackville, KY 40040
Tel: 502-552-5849
Email: dawn.riley@insightbb.com
Website: www.kyburleymoldings.com
We are a company with over 20 years of experience in the manufacturing and selling of float trays for the production of plants in greenhouses and water beds.
Localecopia, Inc. / Localecopia Marketplace
Booth Number: 312
Richard Hawkins
PO Box 844, Palm Beach, FL 33480
Tel: 561-379-4424
Email: rick.hawkins@thebreakers.com
Website: www.localecopia.org
Localecopia is focused on bringing together businesses, producers, educators and government organizations for the purpose lessening our carbon footprint by supporting local product consumption, helping operations better utilize waste and bringing together individuals to help achieve sustainable business practices.

LocalPlants.com
Booth Number: 110
Adam Trott
4934 Windflower Circle, Sarasota, FL 34241
Tel: 203-253-3052
Email: adam.trott@localplants.com
Website: www.localplants.com
LocalPlants.com is a free place to sell plants, trees, container gardens, and related products to your local community.

Magna Bon II, LLC
Booth Number: 415
Frank Miele
2045 SW 127th Avenue, Davie, FL 33325
Tel: 954-275-1830
Email: mielemgt@yahoo.com
Magna Bon II, LLC Okeechobee, FL. An advanced OMRI Listed Liquid Copper Fungicide. Made in the US. Stop by booth 415 to get your FREE SAMPLE of CS2005 while supplies last.

MerchantSource®
Booth Number: 611
Kim Lyons
18069 Laurel Valley Road, Fort Myers, FL 33967
Tel: 800-313-5198
Email: KimL@merchantsource.com
Website: www.merchantsource.com
Since 1994, MerchantSource®, powered by TMS, has been providing credit, debit, gift card and SNAP/EBT merchant processing equipment and services. Our own farming background has helped us to provide specialized assistance in implementation Wireless processing solutions to Farmers’ Markets. Contact us at 1-800-313-5198.

Moore Ranch
Booth Number: 609
Freddie Moore
3721 SR 50, Webster, FL 33597
Tel: 352-516-9641
Email: fmmooreranch@gmail.com
Grass fed beef ranch that’s a distributor of organic and natural fertilizers, soil amendments, livestock minerals that are used & proven on our ranch. We also do pasture and crop services, as well as build custom sprayers

MPT Mustard Products & Technologies Inc.
Booth Number: 512
Allen Williford
911 Hickory Fork Drive, Seffner, FL 33584
Tel: 813-323-2699
Email: awilliford@mptmustardproducts.com
Website: www.mptmustardproducts.com
Natural dry granular pre-plant soil treatment for the control of nematodes and soil borne diseases made from mustard seed. Works as a slow release 5-1-1 fertilizer after initial wetting action. OMRI Listed.

NCAT
Booth Number: 516
Dave Ryan
3040 Continental Drive, Butte, MT 59702
Tel: 406-494-4572
Email: daver@ncat.org
Website: www.ncat.org
NCAT’s ATTRA project provides research, publications and individual assistance for sustainable agriculture-agriculture producers across the nation. www.ncat.org; www.attra.ncat.org

PrimusLabs
Booth Number: 606
Debra Garrison
2810 Industrial Parkway, Santa Maria, CA 93455
Tel: 805-922-0055
Email: debra.garrison@primuslabs.com
Website: www.primuslabs.com
PrimusLabs is a global leader in food safety and is expanding its services to local farmers via the Local Farmer Program. The program eases the process by which small-scale farmers successfully implement and verify personalized food safety plans in order to participate in markets that increasingly demand truly local produce.

Protect U.S. - University of Florida
Booth Number: 507
Stephanie Stocks
970 Natural Area Drive, Gainesville, FL 32611
Tel: 352-273-3958
Email: sstocks@ufl.edu
Website: www.protectingusnow.org
Protect U.S., the community invasive species network (www.protectingusnow.org), is concerned with protecting agricultural and natural areas in the U.S. from exotic, invasive species through education.

Quality Certification Services (QCS)
Booth Number: 314
Denise Aguero
PO Box 12311, Gainesville, FL 32604
Tel: 352-377-0133
Email: denise@qcsinfo.org
QCS strives to protect the integrity of organics. QCS’ ISO 65 and NOP accredited organic certification program offers Aquaculture, EU, JAS, Canada, AJP, Smithsonian Bird Friendly, and Stock Free certification.
RootMaker Products Company LLC
Booth Number: 320
Wayne Hinton
PO Box 14553, Huntsville, AL 35815
Tel: 256-882-3199
Email: sales@rootmaker.com
Our products are designed to promote root branching and new roots at every phase of nursery production, whether above-ground, in-ground, or even in-pot.

Simple Living Institute, Inc
Booth Number: 514
Shirley Silvasy
10001 Creekwater Blvd, Orlando, FL 32825
Tel: 321-228-4310
Email: shirley@simplelivinginstitute.org
Website: www.simplelivinginstitute.org
A 501c3 educational nonprofit established in 2002: develop & publish CF Local Food Guide, promote sustainable growing; teach & model permaculture; establish community and school gardens, host monthly Organic Growers programs & detailed workshops

Small Business Development Center at UNF
Booth Number: 419
Marice Hague
12000 Alumni Dr., Jacksonville, FL 32224
Tel: 904-620-1071
Email: mhague@unf.edu
Website: www.sbdc.unf.edu
The Small Business Development Center at the University of North Florida can help small farmers become more successful and meet the challenges of tomorrow. Starting a farm, buying or selling an existing operation or growing your farm to the next level, we can help!

Small Farms Academy
Booth Number: 319
Sarah White
7580 County Road 136, Live Oak, FL 32060
Tel: 386-362-1725 ext.102
Email: sewhite@ufl.edu
Website: smallfarms.ifas.ufl.edu/
Helping small farm producers prosper through education, networking and adaptive research.

Society of St Andrew
Booth Number: 308
Barbara Sayles
PO BOX 536842, ORLANDO, FL 32853-6842
Tel: 407-650-1956
Email: sosaff@endhunger.org
Website: www.endhunger.org
Society of St. Andrew, a non-profit hunger relief organization partners with farmers/growers salvage fresh produce graded out from the fields and packing houses. Utilizing thousands of volunteers we save and distribute the fresh nutritious produce to local food banks for the hungry.

Southern SARE
Booth Number: 311
Candace Pollock
1109 Experiment Station, Stuckey Bldg, Griffin, GA 30223
Tel: 770-412-4786
Email: cpollock@uga.edu
Website: www.southernsare.org
We have information to help farmers and ranchers move profitably toward production systems compatible with the goal of sustainable agriculture, including good land stewardship, enhancing quality of life, and strengthening rural communities.

Suwannee Valley AEC - Living Extension IPM Field Laboratory
Booth Number: 321
Lei Lani Davis
7580 County Road 136, Live Oak, FL 32060
Tel: 386-362-1725 ext.108
Email: leildavis@ufl.edu
The goal of our project is to establish a unique, whole-farm agroecological system to use as a demonstration environment for specialty crop farmers. We are creating a field laboratory by transforming an existing 300 acre research farm into a living, hands-on IPM teaching laboratory.

UF, IFAS, Doctor of Plant Medicine Program
Booth Number: 404
Amanda Hodges
970 natural area drive, Gainesville, FL 32611
Tel: 352-281-5714
Email: achodges@ufl.edu
Website: dpm.ifas.ufl.edu
The multidisciplinary DPM Program consists of courses and practical training in Agronomy, Entomology/Nematology, Horticultural Sciences, Plant Pathology, and Soil and Water Science. Our goal is to train students in the science, practice and business of professional plant medicine, preparing them for a wide variety of interesting and rewarding careers.

UF, IFAS, Extension and Research
Booth Number: 114 /116
UF, IFAS County Extension Agents
Website: ifas.ufl.edu
Have questions about crops, livestock, insects, water, licenses or other agricultural concerns? Stop by to get answers, meet your county extension agent and learn more about how your agent can provide solutions for you.

UF, IFAS, Extension Soil Testing Laboratory
Booth Number: 517
Lamar Moon
631 Wallace Building, Gainesville, FL 32611
Tel: 352-392-1950 ext.226
Email: dmoon@ufl.edu
Website: soilslab.ifas.ufl.edu
To serve the citizens of Florida, by providing appropriately selected soil, plant and water testing, interpretation and recommendations as an educational service through the Cooperative Extension Service to guide management decisions affecting lime and fertilizer use and efficiency.
UF, IFAS, IPM Florida
Booth Number: 402
Norman Leppla
P.O. Box 110620, Gainesville, FL 32611
Tel: 352-273-3951
Email: ncleppla@ufl.edu
Website: ipm.ifas.ufl.edu
UF IPM Florida minimizes economic, health, and environmental risks by establishing sustainable pest management systems in rural and urban environments. This program delivers the latest research based information through expert/specialist multi-agency partnerships.

UF, IFAS, Mid-Florida REC
Booth Number: 502
Diane Mealo
2725 South Binion Road, Apopka, FL 32703
Tel: 407-410-6929
Email: dwm@ufl.edu
Website: mrec.ifas.ufl.edu
The MREC mission is organized around three program/issue areas: Plant Development, Plant Protection, and Plant Management. In addition we have educational partnerships with the Colleges of Agricultural & Life Sciences and the Warrington College of Business Administration.

University of Florida, IFAS, CREC
Booth Number: 607
Jamie Burrow
700 Experiment Station Road, Lake Alfred, FL 33850
Tel: 863-956-8648
Email: jdyates@ufl.edu
Website: www.crec.ifas.ufl.edu
Our program provides training and educational materials for small farms, commercial growers, and residents about established and exotic pests and diseases of Florida citrus.

USDA APHIS PPQ
Booth Number: 503
Tirzah Lyons
214 N Andes Avenue, Orlando, FL 32807
Tel: 407-282-7821
Email: Tirzah.Lyons@aphis.usda.gov
Website: www.aphis.usda.gov
Plant Protection and Quarantine (PPQ) is a program within the Animal and Plant Health Inspection Service (APHIS). PPQ safeguards agriculture and natural resources from the entry, establishment, and spread of animal and plant pests and noxious weeds into the United States of America; and supports trade and exports of U.S. agricultural products.

USDA National Agricultural Statistics Service
Booth Number: 614
Jim Ewing
2290 Lucien Way, Ste 300, Maitland, FL 32751
Tel: 407-648-6013
Email: nass-fl@nass.usda.gov
Website: www.nass.usda.gov
The USDA’s National Agricultural Statistics Service (NASS) conducts hundreds of surveys every year and prepares reports covering virtually every aspect of U.S. agriculture.

USDA National Appeals Division
Booth Number: 513
Amanda Urbanek
P.O. Box 11508, Cordova, SD 38088-1508
Tel: 901-544-0370
Email: Amanda.Urbanek@NAD.USDA.gov
Website: www.nad.usda.gov
The National Appeals Division reports directly to the Secretary of Agriculture and is independent of other parts of USDA. Its sole mission is to provide fair and timely hearings and appeals to USDA program participants.

USDA Natural Resources Conservation Service
Booth Number: 508
Chuck O’Rourke
2614 NW 43rd Street, Gainesville, FL 32606
Tel: 407-847-4465
Email: chuck.orourke@fl.usda.gov
Website: www.fl.nrcs.usda.gov
Originally established by Congress in 1935 as the Soil Conservation Service (SCS), NRCS has expanded to become a conservation leader for all natural resources, ensuring private lands are conserved, restored, and more resilient to environmental challenges, like climate change.

Valencia College
Booth Number: 504
Javier Garces
1800 S. Kirkman Rd., Orlando, FL 32811
Tel: 407-582-1820
Email: jgarces3@valenciacollege.edu
Website: www.valenciacollege.edu
The Landscape and Horticulture Technology Program at Valencia College offers an A.S. degree with either a specialization in Landscape or Horticulture, as well as several Technical Certificates. These certificates can lead up to the two-year degree or can be pursued independently of the A.S. degree.

Verti-Gro, Inc.
Booth Number: 601
Tim Carpenter
15000 US Hwy 441 South, Summerfield, FL 34491
Tel: 352-347-9888
Email: tim@vertigro.com
Website: www.vertigro.com
Verti-Gro® specializes in vertical growing and vertical gardening to utilize space, water and energy in an efficient manner. Our systems provide for high density production for the commercial grower and space saving for the hobbyist or home gardener.

Water & Earth Sciences, Inc.
Booth Number: 417
Robert Kirkner
343 W Central Ave - Suite 104, Lake Wales, FL 33853
Tel: 863-676-7225
Email: waterearthsciences@gmail.com
Website: www.waterearthsciences.com
Water & Earth Sciences is the Florida Distributor of Decagon Soil Moisture Monitoring Equipment. Decagon systems allow for precise crop irrigation to conserve water, fuel, fertilizer, time, and money all while maximizing crop production.
Exhibitor Listing (Booth Number)

106/108.....IFAS Extension Bookstore
110............LocalPlants.com
112............Florida Pomegranate Association
114/116.....UF, IFAS Extension and Research
303............FAMU (Extension)
304............FAMU Extension/Crops
305............FAMU FCS/4-H/Youth Development
306............Florida A&M University Cooperative Extension - Marketing
308............Society of St Andrew
309............Florida Food Policy Council
310............Brandt
311............Southern SARE
312............Localecopia, Inc. / Localecopia Marketplace
314............Quality Certification Services (QCS)
316............Florida Automated Weather Network
318............AgroClimate - UF IFAS Extension
319............Small Farms Academy
320............RootMaker Products Company LLC
321............Suwannee Valley AEC - Living Extension IPM Field Laboratory
400............Black Gold Compost Company
401............High Mowing Organic Seeds
402............UF, IFAS, IPM Florida
403............Alabama Cooperative Extension System, Auburn University
404............UF, IFAS, Doctor of Plant Medicine Program
405............Horticultural Sciences Department, University of Florida
408............Albert's Organics
409............Central FL Livestock Agents' Group & NE FL Livestock Agents' Group
410............Florida FGT LLC
411............Hoodridge Unlimited, Inc.
413............Johnny’s Selected Seeds
415............Magna Bon II, LLC
417............Water & Earth Sciences, Inc.
418............Florida Farm to School Partnership
419............Small Business Development Center at UNF
420............Animal Welfare Approved
500............Island Grove Ag Products-Nursery Division
501/600/.....Florida Department of Agriculture
602............& Consumer Services
603............UF, IFAS Mid-Florida REC
502............UF, IFAS Mid-Florida REC
503............USDA APHIS PPQ
504............Valencia College
505............Florida Department of Agriculture and Consumer Services, Division of Plant Industry, CAPS
507............Protect U.S. - University of Florida
508............USDA Natural Resources Conservation Service
509............Florida Grazing Lands Coalition
510............Hillside Orchard Farms
511............Enza Zaden USA
512............MPT Mustard Products & Technologies Inc.
513............USDA National Appeals Division
514............Simple Living Institute, Inc
515............Florida State Beekeepers Assoc
516............NCAT
517............UF, IFAS Extension Soil Testing Laboratory
518............Farm-to-Consumer Legal Defense Fund/WAPF
519/521/.....Everglades Farm
618/620.....Equipment
601............Verti-Gro, Inc.
602............Florida A&M University
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604............FL Farm Bureau Federation & FL Farm Bureau Insurance
605............ARAMARK
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607............University of Florida, IFAS, CREC
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609............Moore Ranch
610............Farm Credit
611............MerchantSource®
612............Douglas Speed & Associates
613............Americert International fka OIA North America
614............USDA National Agricultural Statistics Service
615............Agri Starts, Inc.
617............Global Organic Specialty Source, Inc.
619............FDACS Office of Agricultural Water Policy
621............Eco-Friendly Products
623............KY Burley Moldings, Inc.
Florida Small Farms and Alternative Enterprises Conference

Exhibition Building Layout

Exhibitor Unload & Load Area (Not for Public Access)
Overhead doors 16’ wide by 14’ high

Friday
Exhibit Preview and Opening Reception (Refer to Exhibit Room Floor Plan)

Saturday
Exhibitors and Refreshment Area (Refer to Exhibit Room Floor Plan)

Friday—2:00pm
Cordon d’Or Florida Culinary Academy Awards

Saturday—11:00am
Grafting Vegetable Transplants

Saturday—11:00am
Kick Start your Farm with Hydroponics and Protected Culture

Saturday—2:00pm
Successful Transplant Production

Saturday—4:30pm
Tropical Root Crop Production

Saturday—4:30pm
Education and Funding Resource Toolbox for Beginning Farmers

Sunday—9:00am
Permaculture

Friday—2:00pm
Vegetable Diagnostics 101: Insects and Diseases

Saturday—11:00am
Lunch and Innovative Farmer Award

Saturday—2:00pm
Networking Social with Live Entertainment

Sunday—9:00am
Continental Breakfast

Saturday—11:00am
Seed Saving, Production and Availability

Saturday—2:00pm
Insect Pest Management—Part I

Saturday—4:30pm
Insect Pest Management—Part II

Sunday—9:00am
Aquaponics
Extension Services Building Layout

Main Extension Office
No sessions held in this section

Room 160/161
- Saturday—11:00am
  A Chef's Perspective of Market Opportunities
- Saturday—1:30pm
  Trends in Hydroponic Specialty Crops
- Saturday—4:30pm
  Powering Your Greenhouse with Renewable Energy
- Sunday—9:00am
  Beekeeping

Room 162
- Friday—2:00pm
  Food Safety? Oops, I Thought I Was Exempt
- Saturday—11:00am
  Using Social Networking & the Internet to Market Your Product
- Saturday—1:30pm
  Creative Resourcing and Financing
- Saturday—4:30pm
  Are You Working On or In Your Business?
- Sunday—9:00am
  Irrigation Management

Conference Sessions Entrance
KVLS Pavilion Layout

**Arena Sessions**
- **Friday**— Setup only
- **Saturday**—11:00am
  Quantifying Grazing Resources in Cattle and Goat Operations
- **Saturday**—1:30pm
  Factors that Affect the Profitability of a Meat Goat Operation
- **Saturday**—4:30pm
  Selecting Genetics for Forage-Based Systems
- **Sunday**—9:00am
  Chute Side Manners on Cattle Farms and Other Important

**Livestock on Display in Arena**
- **Friday**—5:00pm-7:00pm
- **Saturday**—7:00am-6:00pm
  *Due to sessions occurring Saturday in the Arena, it is recommended to see livestock during the following break times:
    - 7:00am-9:00am
    - 12:00pm-2:00pm
    - 3:00pm-4:30pm
    - 5:30pm-6:00pm
  - Arena closes at 6:00pm
- **No Livestock Display on Sunday**

**Conference Room Sessions**
- **Saturday**—11:00am
  Update on New Poultry Rules
- **Saturday**—1:30pm
  Matching Nutritional Needs of Cattle to Your Forage Inventory
- **Saturday**—4:30pm
  Agribusiness Management: Budgeting Resources for Livestock Producers
- **Sunday**—9:00am
  Pasture Raised Pork from A-Z
## Additional Information

### Medical Assistance:

**In case of an emergency, DIAL 911 on a cell phone, and state the emergency.**

There is also a phone located in the Manager on Duty office in the Exhibition Hall. That office sits directly in front of Hall B. On that phone you must dial 9-911, the first 9 is to get an outside line.

*Our location is:*
- Osceola Heritage Park
- 1875 Silver Spur Lane
- Kissimmee, FL 34744

Be sure to indicate which building: Exhibition, KVLS Pavilion, or IFAS Extension Services Building

### Area Hospitals

- **Osceola Regional Medical Center**
  - 700 W. Oak Street, Kissimmee, FL 34741
  - Telephone: 407-846-2266
  - Web Site: www.osceolaregional.com

- **St. Cloud Regional Medical Center**
  - 2906 17th Street, St. Cloud, FL 34769
  - Telephone: 407-892-2135
  - Web Site: www.stcloudregional.com

- **Florida Hospital Kissimmee**
  - 2450 N Orange Blossom Trail
  - Kissimmee, FL 34744
  - Telephone: 407-846-4343
  - Web Site: www.floridahospital.com/kissimmee

### Area Pharmacies

- **Walgreens**
  - 1111 W Vine St
  - Kissimmee, FL 34741-4168
  - Telephone: 407-847-5252

- **Walgreens**
  - 2274 Boggy Creek Rd
  - Kissimmee, FL 34744
  - Telephone: 407-344-7134
  - Web Site: www.walgreens.com

- **Publix Super Market (Lakeview Plaza)**
  - 2340 Fortune Rd
  - Kissimmee, FL 34744-3993
  - Telephone: 407-348-7686
  - Web Site: www.publix.com

### Business Services

- **FedEx Office Print & Ship Center**
  - 3295 Greenwald Way N, Suite B
  - Kissimmee, FL 34741, US
  - (Across from the LOOP shopping plaza on John Young Pkwy.)
  - Telephone: 407-933-6760
  - Web Site: www.fedex.com/us/office
  - Open until 9 p.m. weekdays and 6:00 p.m. weekends.

- **FedEx Office Print & Ship Center**
  - 4350 W Vine St
  - Kissimmee, FL 34746
  - Telephone: 407-396-2923
  - Web Site: www.fedex.com/us/office
  - Open until 9 p.m. weekdays and 6:00 p.m. weekends.

### Transportation

- **Yellow Cab**
  - 722 E Donegan Ave, Kissimmee, FL 34744
  - Telephone: 407-846-2222
  - **Category:** Taxicab Service | **Hours:** 24 hours

- **County Taxi**
  - 4489 W Vine St, Kissimmee, FL 34746; 3.52mi
  - Telephone: 407-396-0003
  - **Category:** Taxicab Service | **Hours:** 24 hours

- **Maingate Taxi**
  - 15 S Hoagland Blvd, Kissimmee, FL 34741; 2.46mi
  - Telephone: 407-390-0000 or 407-870-5553
  - Web Site: www.maingatetaxi.com
  - **Category:** Airport Shuttle & Taxicab Service
  - **Hours:** 24 hours
Notes
We would like to extend a special thank you to our sponsors for actively supporting the Florida Small Farms and Alternative Enterprises Conference

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