



Quarterly FSHS Newsletter

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The 137th Annual Meeting of the Florida State Horticultural Society

The 137th Annual Meeting of the Florida State Horticultural Society returns to Orlando. Join with us and learn about the latest research and innovations in Florida horticulture—including the newly added agritourism section!

When:

June 9th to 11th, 2024

Where:

Double Tree by Hilton Hotel Orlando at SeaWorld

(10100 International Dr, Orlando, FL 32821)

Links to register for the conference, reserve your hotel room, and other details can be found [here](#).

In addition to technical presentations, there will also be special guest speakers, two in-service trainings, the Mango Summit, and evening receptions to get together with friends and colleagues.





REGISTER NOW!

We bring together science, industry, academia, government, and students to cultivate ideas and share knowledge and technologies.

[FSHS.ORG/2024-CONFERENCE](https://fshs.org/2024-conference)

Our conference features technical sessions, poster presentations, keynote speakers, workshops, and networking opportunities.

JUNE 9-11, 2024

Orlando

**WELCOME
2024**

ABOUT THE FSHS...

- ✓ Since 1888, we are one of the oldest horticultural societies in the United States.
- ✓ Our scientific proceedings span more than 125 years dating from 1888.
- ✓ Network with colleagues and expand your knowledge and opportunities.
- ✓ The FSHS also welcomes sponsors for its annual meeting.



2024 ANNUAL MEETING



AGROTOURISM

Business planning, animal production, food safety, marketing, hospitality management.



CITRUS

Cultivar improvement, pest management, fertilization, irrigation, cold protection, more.



VEGETABLES

Cultivar improvement, cultural practices, harvesting, disease, insect control, more.



ORNAMENTALS/LANDSCAPES

New plants, cultivar selection, landscape design and management, pests, more.



HANDLING/PROCESSING

Post-harvest quality, food safety in packing and processing, by-products, utilization.



KROME MEMORIAL

Tropical and subtropical crops, cultural practices, harvesting and management.



NATURAL RESOURCES

Soils, water, environmental issues, biofuels, biofertilizers, agronomic crops and more.

DoubleTree by Hilton Hotel Orlando at SeaWorld
10100 International Drive
Orlando, FL 32821

Guest Speaker Schedule

137th Annual Meeting of FSHS



Sunday, June 9th, 2024

FSHS opening ceremony speaker:

Lena Juarez, Executive Director of the Florida Agritourism Association

Title: What Agritourism is All About



Monday, June 10th, 2024

FSHS general session keynote speaker:

Bryon White, Co-founder and CEO—Yaupon Brothers

Title: Cultivating Change with Native Tea



Tuesday, June 11th, 2024

Horticultural breakfast speaker:

Marcio Resende, Assistant Professor, UF/IFAS Horticultural Sciences Department

Title: Potatoes from Florida: The need for heat tolerance and local adaptation



Tuesday, June 12th, 2024

Extension luncheon speaker:

Robert Hochmuth, Assistant Center Director & Regional Specialized Extension Agent—Vegetables

Title: Decades of Change in Florida's Greenhouse Vegetable Industry

In-service Trainings & Mango Summit

Controlled Environment Agriculture (IST)

FSHS IST Date: June 11, 2024 Time: 1:00-4:30

Topics include:

- What is CEA? Where we are as CEA UF/IFAS
- Available resources for educating growers and stakeholders
- Small scale systems/ urban agriculture
- Start up do's and don'ts & points of concerns
- Greenhouse systems, the engineering aspect of CEA facilities
- Production of leafy greens in CEA
- Recognizing gaps in knowledge and directions for CEA UF/IFAS
- Future directions and agents' perspective



Managing Labor Risk to Improve Profitability: The UF/IFAS Farm Labor Supervisor Program Certification (IST)

FSHS IST Date: June 11, 2024 Time: 1:00-4:30



Topics include:

- Why Farm Labor Economics is Doing the Heavy Lifting
- IFAS Farm Labor Supervisor Program: Purpose, Partners, and 20+ Years of Progress
- Farm Labor Situation and Outlook: Regulatory Compliance and Management Communications
- Building Best Practices to Mitigate Farm Worker Safety Risks: Heat Illness, Pesticide Safety, Safe Transportation
- UF/IFAS Farm Labor Supervisor Program: 2025 and Beyond

Mango Summit

Date: June 11, 2024

Time: 1:30-4:05

See program book for full agenda

FoodTransport App: A Quick Reference Guide for Transporting Perishable Foods



Created by:
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UF/IFAS Horticultural Sciences

Article shared and submitted by
Adrian Berry, UF/IFAS Horticultural
Sciences Department

The FoodTransport App was launched in April 2023 and provides easy access to shipping recommendations for perishable foods – fruits and vegetables, meats, poultry, seafood, dairy and canned goods (Figure 1). The App describes equipment, technology, and practices used to transport perishable foods along with recommendations for optimum conditions and best practices during transport. It also includes relevant food safety guidelines. It is based on the University of Florida EDIS publication HS1328, [Protecting Perishable Foods During Transport by Truck and Rail](#) which was updated in 2019 to reflect the dynamic changes and innovations in the handling and transportation sector. The press release [“New app is quick reference for perishable transport pros”](#) by UF/IFAS Communications, Kirsten Rabin, describes the FoodTransport App in greater detail and has links for both Android and Apple downloads. The App is recommended for anyone involved in the postharvest cold chain. Please send any questions or feedback to [Jeffrey Brecht](#), UF/IFAS professor and project team manager or [Steven Sargent](#), UF/IFAS professor and App development manager.

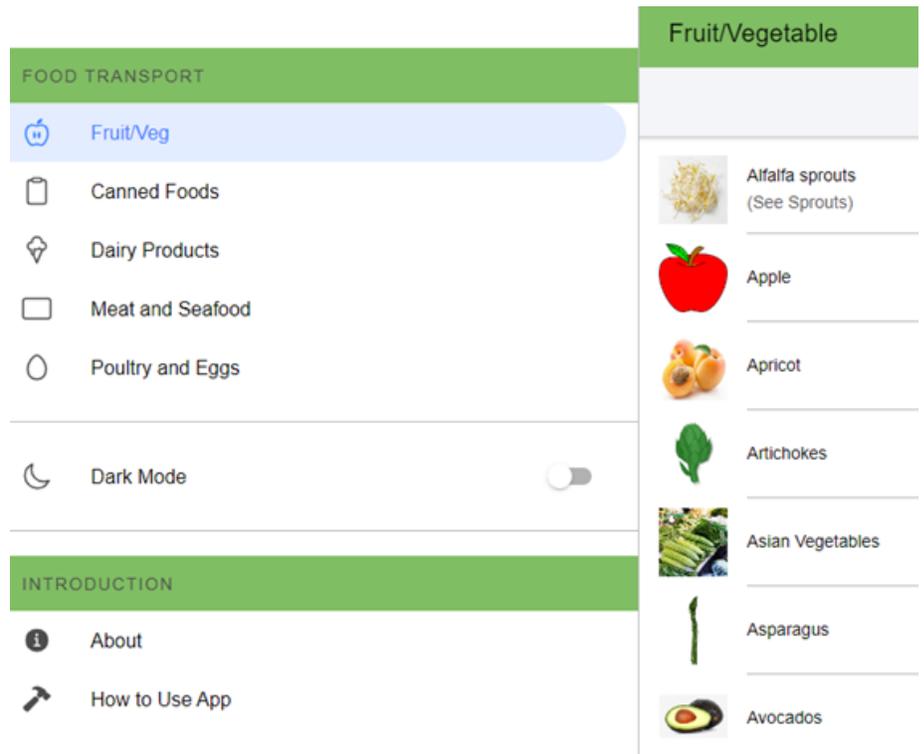


Figure 1. FoodTransport App main menu which lists food categories. The fruit/vegetable section describes 107 individual products.



Incentive Program for Members

It's never too early to approach a new sponsor for our annual meeting!

FSHS Annual Sponsorship Categories & Member Incentive

Bronze:	\$250	-	\$25 credit toward registration or member dues
Silver:	\$500	-	\$50 credit toward registration or member dues
Gold:	\$1000	-	\$100 credit toward registration or member dues
Platinum:	\$2000	-	\$200 credit toward registration or member dues
Diamond:	\$5000	-	\$500 credit toward registration or member dues



For more information, contact: Gene McAvoy, Sponsorship Chair gmcavoy@ufl.edu

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FSHS Committee Chairs & Administrative Contacts

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