



CARINATA

BIOMATERIALS SUMMIT

TUESDAY MARCH 14, 2023

All talks will be located in Ballroom A. Meals will be served in Ballroom D.

7:30 AM Breakfast

8:20 AM Welcome Receptions

UGA-Tifton Welcome

Dr. Michael Toews, UGA

SPARC Welcome

Dr. Ian Small, UF-IFAS

Remarks from the Program Director

Dr. Bill Goldner, USDA-NIFA

9:00 AM Plenary

Sustainable Aviation Fuel Global Market Update

Dr. Daniel Bloch, IATA

Where does Carinata Fit with Soil Health & Regenerative Crop Production

Dr. Jessica Kelton, Soil Health Institute

Sustainability Initiatives of the Cotton Industry

Dr. Jesse Daystar, Cotton Inc.

How we Grow to Climate Positive: 2022 Review & Next Steps

Mark Jackson, Nuseed

11:10 AM Coffee Break

11:30 AM International Carinata Knowledge Exchange

CARINA Project: Carinata & Camelina Evaluation in the EU

Dr. Federica Zanetti, University of Bologna

Carinata Research & Development at AAFC-SRDC

Dr. Christina Eynck, AAFC-SRDC

Frost Tolerance Development in Carinata

Lucas Costa, Nuseed-Argentina

1:00 PM Lunch

2:30 PM Field Component

6:00 PM Dinner

WEDNESDAY

MARCH 15, 2023

7:30 AM Breakfast

8:15 AM Carinata Knowledge Exchange

Simulated Freeze-Kill Risk of Carinata Relative to Phenology and Sowing Dates at Eight Sites in the Southeast US

Dr. Ken Boote, UF-IFAS

Identifying Herbicide Solutions for *Brassica carinata* while Navigating Challenging Regulatory Systems

Dr. Ramon Leon, NCSU

The Role of the IR-4 Project to Expand Pesticide Registration for Specialty Crops

Dr. Janine Spies, UF-IFAS

Exploring the Potential Double Cropping and Regional Adaptation of Carinata in Diversified Cropping Systems

Ramdeo Seepaul, UF-IFAS

10:40 AM Coffee Break

11:00 AM Regional Perspectives on Carinata-fit in Southern Cropping Systems

Dr. Wendy-Lin Bartels, UF-IFAS

Parker Bontrager, Nuseed

Kirk Brock, FL farmer

Stephanie Hollifield, UGA

Joel Love, UF-IFAS

12:00 PM Next Steps for Sustainable Aviation Fuel

Steve Csonka, CAAFI

12:30 PM SPARC Awards

12:45 PM Concluding Remarks

Dr. Sheeja George, UF-IFAS

1:00 PM Lunch

Learn about
our speakers!



SCAN ME

Blooming Beauty

The Dance of the Carinata Flower

*In fields of green, a plant does grow
With buds that wait to start the show
At the base, the flowers bloom
And then they rise, like a plume*

*Three to five, they bloom each day
In perfect form, they sway and play
With bees a-buzzing 'round their feet
Joyful dance, with every beat*

*The main raceme, the start of it all
A wondrous sight, that does enthrall
And then the others, they catch up
In perfect timing, like a clock*

*Pollination done, the petals fall
The pistil grows, like a long call
A silique forms, with seeds inside
Young plants waiting, for their ride*

*The carinata plant, a sight to see
Its life cycle, a true beauty
In fields of green, it dances free
A wonder of nature, it will always be.*

- Dr. Ramdeo "Andy" Seepaul



The Southeast Partnership for Advanced Renewables
from Carinata is funded by:



National Institute of Food and Agriculture
U.S. DEPARTMENT OF AGRICULTURE

Thank you to all our partners!



UF | UNIVERSITY of
FLORIDA



UNIVERSITY of
GEORGIA



NC STATE
UNIVERSITY



FAMU [**FLORIDA**
AGRICULTURAL AND
MECHANICAL
UNIVERSITY]



UNIVERSITY of
SOUTH FLORIDA



ARA