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Registration

\$25 per person if registered by Oct. 29

\$35 per person at the door

Make checks out to "University of Florida".

Register by phoning NFREC at (850) 875-7105.

CEUs

The following CEUs are available for attending this program:

FDACS Pesticide CEUs:

- 1 General Standards/Core for both Chapter 487, Bureau of Compliance Monitoring, and Chapter 482, Bureau of Entomology & Pest Control
- 2 Commercial Lawn & Ornamental
- 2 Ornamental & Turf
- 2 Private Applicator
- 2 Right of Way
- 2 Limited Landscape Maintenance
- 2 Limited Lawn & Ornamental

Three (3) maximum CEUs can be earned.

FNGLA Certification CEUs:

- 3 CEUs may be earned.

Location

NFREC is located at 155 Research Rd., Quincy FL 32351, about 1/4 mile north of I-10 Exit 181 ("the second Quincy exit") on Pat Thomas Hwy (State Road 267), 2 miles south of Quincy.

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North Florida Research and Education Center -

Quincy



Update on Crapemyrtle Research and Disease Management

**Thursday, Oct. 31, 2013
9 AM - Noon EDT**

University of Florida/IFAS - North Florida Research and Education Center

Thursday, October 31, 2013

HAPPY HALLOWEEN!

Agenda

- 8:30 Registration
- 9:10 Welcome
Gary Knox, University of Florida NFREC
- 9:15 New Crapemyrtles and Cultivar Pest Resistance
Dr. Gary Knox, Extension Specialist and Professor of Environmental Horticulture, University of Florida, NFREC
- 10:05 Pesticide Safety
Taylor Vandiver, Horticulture Extension Agent, University of Florida, Leon County Extension
- 10:30 Break
- 10:45 Latest Research Results on New (and Old) Crapemyrtle Diseases
Dr. Mathews Paret, Extension Specialist and Asst. Professor of Plant Pathology, University of Florida, NFREC

Agenda

- 11:35 Pesticide Formulations
Dr. Alex Bolques, Horticulture and Small Farms Agent, Florida A&M University, Gadsden County Extension
- 12:00 CEUs and Program Evaluation
Door Prizes
Optional Guided Tour of “Gardens of the Big Bend”

Overview:

Production and use of crapemyrtles is challenged by several new and previously described biotic and abiotic diseases. Drs. Paret and Knox will report on diseases, pests, and ornamental characteristics of new and old crapemyrtle selections. Biotic and abiotic diseases will be discussed in terms of times of occurrence, disease severity, and disease progression over time. Diseases covered include the new disease on crapemyrtle, bacterial spot caused by *Xanthomonas* sp.

Agents Bolques and Vandiver will discuss pesticide safety and formulations, providing basic information important for Core pesticide CEUs.

Thanks to the Florida Nursery Growers and Landscape Association Endowed Research Fund for sponsoring some of the research presented here.