

The Warnell Continuing Education Program

Daniel B. Warnell School of Forestry and Natural Resources

Forests and Hurricanes: Impacts and Planning

Considerations

March 12, 2019

Instructor: Pete Bettinger

Warnell School of Forestry and Natural Resources

Room 4-516



WARNELL
SCHOOL OF FORESTRY AND NATURAL RESOURCES
THE UNIVERSITY OF GEORGIA

About the Program

Severe storms have the ability to disrupt forest management and normal forestry operating practices for a number of years. Natural resource managers should be prepared to address a wide variety of concerns related to severe storms, including access, salvage, and risk reduction. Therefore, this course provides an overview of the average intensity of severe storms along the coasts, the factors associated with storm damage to forests, the perceptions of forest managers regarding these factors, and a number of planning and management considerations as they related to preparation and response to severe storm events.

Who Should Attend?

Natural resource management professionals who have interest and responsibility for the planning and management of forest resources. Natural resource professionals who want to learn more about the impact of unpredictable natural disasters, such as severe storm events (hurricanes), on forest resources. Disaster management professionals and state and local administrators who want to learn more about the role of forestry and forests in the preparation and response to severe wind events.

Registration Fees

The fee for this course is \$120, which includes instructional materials.

Format

The course follows a direct presentation and case study format. Handouts will be provided to summarize the material presented. A discussion period will be provided at the end of the program, if time permits, to allow participants to informally expand on the ideas presented in the course.

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Instructor

Dr. Pete Bettinger is a professor in the Warnell School of Forestry and Natural Resources. He has more than 35 years of operating, teaching, and research experience in forestry and natural resources, including roles with the U.S. Forest Service, several forest products companies, and Oregon State University. Dr. Bettinger has taught courses on forest measurements, forest planning, and harvest scheduling, as well as GIS applications in natural resource management. In 2017, Academic Press published his book *Forest Management and Planning*, and in 2008 Oxford University Press published his book *Geographic Information Systems: Applications in Natural Resource Management*. Dr. Bettinger earned BS and MS degrees from Virginia Tech; and a PhD from Oregon State University.

Course Itinerary

March 12, 2019

Time	Event
7:45 AM	Registration
8:00	Introduction: Hurricane and storm surge damage to forests
9:00	Average hurricane intensity along the coasts
9:30	Historical forest damage levels from hurricanes
10:00	Break
10:15	Forest conditions that may be associated with damage levels
10:30	Perceptions of forest managers regarding hurricane damage factors
11:00	Management responses to hurricane damage
11:30	Disaster management planning considerations
12:15 PM	Adjourn

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Continuing Education Credits

- 4.0 Continuing Forestry Education credit hours (Category 1) (approved)
- 4.0 Continuing Logger Education credit hours (Environment) (approved)

Full Attendance is Mandatory to Receive Credit.

You may register using the form below, or register online at <http://conted.warnell.uga.edu/> or by phone by calling Ingvar Elle at 706-583-0566.

Registration Form

Name - please print _____

Preferred name for badge _____

☐ Business mailing address or ☐ Home address (please check one)

City _____ State _____ Zip _____ County, if Georgia _____

Home phone _____ Work phone _____ Fax _____

Email address _____ ☐ Please send me e-mails about other Warnell Continuing Education programs.

Position _____ Organization/employer _____

By registering for this event I agree to comply with all event and lodging cancellation policies.

Forest and Hurricanes: Impacts and Planning Considerations
Registration by March 11, 2019.....\$120.00
Total: \$_____

Enclosed is a check # _____
(payable to Warnell School of Forestry and Natural Resources)
Your registration will not be processed until payment is received.

Cancellations:

Notice must be received by 5:00 p.m. February 25, 2019 to receive a refund. Call Ingvar Elle at 706-583-0566 to cancel.

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Mail payment to: Attn: Ingvar Elle
Warnell School of Forestry & Natural Resources
The University of Georgia
Athens, Georgia 30602

Parking and Directions

A visitor parking deck is located just north of the Georgia Center. Parking is \$10.00 per day.

For a map and directions to the Warnell School of Forestry, please go to:
<https://www.warnell.uga.edu/about/directions-maps>

Special Services

If you require special services, please contact Ingvar Elle at 706-583-0566 or e-mail him at ingvar@uga.edu prior to March 12, 2019.