### The Warnell Continuing Education Program

Daniel B. Warnell School of Forestry and Natural Resources

### About the Courses

The field of forestry is often described as a mix of science and art. Blending the needs of landowners, industry and society with the characteristics and potential of the land is a complex endeavor. The history of forestry in the Southeastern United States is rich and exciting, and has led to one of the most ecologically diverse and economically important regions in the country. These two courses will provide an introduction to forest management concepts, practices and relevant issues.

### Who Will Benefit?

Anyone with an interest in forestry and forest management is invited to participate. The courses will be especially useful for landowners and those who work with foresters and the forest industry such as forestry agencies, associations, forestry investment firms, real estate investment trusts and banking institutions with forest investments. Others who will benefit include media professionals, attorneys, accountants, administrative support personnel, teachers and non-formal educators.

### Location and Equipment Required

The courses will be held at the Flinchum's Phoenix building, 650 Phoenix Road, located in the Whitehall Forest of Athens, Georgia. Whitehall Forest is a 740-acre research forest owned by the University of Georgia's Warnell School of Forestry & Natural Resources. Flinchum's Phoenix is a 5000 sq. ft. meeting facility located on a bluff along the Oconee River.

Part of the course experience is situated outside, therefore it is recommended that you bring sturdy shoes, hat, sun screen, insect repellant, and a water bottle.

### Instructors

**Dr. Kris M. Irwin** has been a member of UGA's Warnell School since 1996, and has a wealth of experience in the area of education outreach such as U.S. Peace Corps volunteer, community forester in Nebraska, and technology transfer specialist with the USDA Forest Service National Agroforestry Center. Kris has developed and taught summer courses for K-12 classroom teachers and has written a national technical forestry guide for agricultural education. He received national recognition for his service with Project Learning Tree, an international environmental education curriculum. He teaches a required course (Natural Resource Management for Teachers) for UGA students enrolled in the Agricultural Education Program.

**Dr. William G. Hubbard** has been a faculty member of UGA's College of Agricultural and Environmental Sciences since 1993, and serves 13 state universities and the USDA Forest Service as a coordinator of regional programs and projects. Bill has 21 years of experience working with landowners and natural resource professionals on forestry-related educational programs. He also has taught several forest economics and forest management courses at the University of Florida. He served as regional coordinator of the "Master Tree Farmer/Master Wildlifer" satellite short course programs for landowners and professionals.

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# Instructors: Kris M. Irwin and William G. Hubbard

### Registration Fees

The fees for Forestry for Non-Foresters: Part 1 are \$210, or \$175 if post-marked by August 28, 2012. The fees for Forestry for Non-Foresters: Part 2 are \$345, or \$295 if postmarked by August 28, 2012. These fees include lunch each day, refreshment breaks, and instructional materials. Preregistration must be accompanied by check to guarantee a place in the course. Course is limited to 35 participants, so register early!

### **Continuing Education Credits**

- 6 Continuing Logger Education Hours (CLE) –
   Environmental for Part 1, applied for
- 14 Continuing Logger Education Hours (CLE) -Environmental for Part 2, applied for

Full Attendance is Mandatory to Receive Credit.

### **Course Itinerary (Part 1)**

Tuesday, September 18, 2012 - Part 1

Time	Event		
8:00 a.m.	Registration		
8:30	Welcome, Introduction and Expectations		
9:00	History and Importance of Forestry in the South		
10:00	Break		
10:15	Introduction to Forest Tools, Terms, and Concepts		
Noon	Lunch (included in registration fee)		
1:00 p.m.	Field Activities (outside) Tree Measurements Pacing Practice Silviculture Field Tour		
3:00	Break		
3:15	Continue Field Activities (outside)		
5:00	Adjourn		

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### **Course Itinerary (Part 2)**

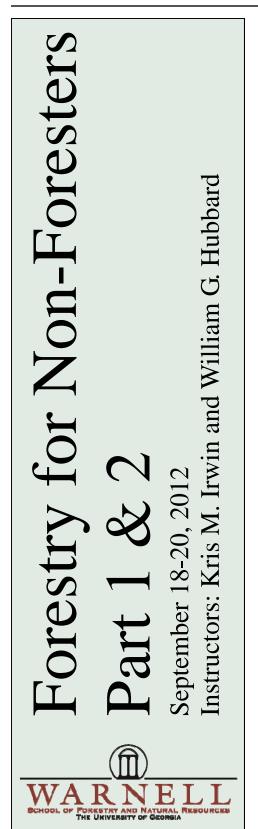
Wednesday, September 19, 2012 - Part 2

Time	Event			
8:00 a.m.	Registration			
8:30	Timber Cruise Exercise (outside)			
10:00	Break			
10:15	Continue Timber Cruise Exercise (outside)			
Noon	Return to Flinchum's Phoenix for Lunch (included in registration fees)			
1:00 p.m.	Exercise Review			
2:00	Application of the Cruise Data: Procurement			
3:00	Break			
3:15	Wildlife Management			
4:00	Basics of Tree Identification (outside)			
5:00	Adjourn			

Thursday, September 20, 2012 - Part 2

Time	Event			
8:00 a.m.	Mapping the Forest: GPS and GIS applications			
8:30	GPS Field Exercise (outside)			
10:00	Break			
10:15	Continue GPS Field Exercise (outside)			
Noon	Lunch (included in registration fee)			
1:00 p.m.	Forest Health: A Checkup of the South			
2:00	Timber Taxes: Scratching the Surface			
3:00	Break			
3:15	Overview of Current Issues in Forestry Timber Markets and Land-Use Changes Ecosystem Services Climate Change & Carbon Sequestration			
4:30	Wrap-Up			
5:00	Adjourn			

## The Warnell Continuing Education Program Daniel B. Warnell School of Forestry and Natural Resources



Registration Forr	<u>n</u>		
Name - please print			
Preferred name for bac	ge	Birth-date (for credit hour records)	
Business mailing ad	dress or Home a	ddress (please	check one)
City	State	Zip	County, if Georgia
Home phone	Work p	Work phone Fax	
<del>_</del>	ease send me e-ma	il about Warnel	Continuing Education
position By registering for this et cancellation policies.	∕ent I agree to com <sub>l</sub>		rganization/employer t and lodging
Forestry for Non-Fore September 18—20, 20  Early registration for Early registration for Regular registration  Regular registration	on 12 or Part 1 by August or Part 2 by August on for Part 1:	28, 2012	\$295.00 \$210.00
Enclosed is check # _ Make check payable to Resources. Your regis	Warnell School	_	
Th	tn: Ingvar Elle arnell School of I ne University of G hens, GA 30602	Georgia	itural Resources

### **Cancellations:**

To request a refund, please contact Ingvar Elle at 706-583-0566 or ingvar@uga.edu by September 4, 2012.

### **Directions**

For a map and directions to Flinchum's Phoenix type in "650 Phoenix Drive, Athens, GA" in the "Get Directions" page at www.googlemaps.com or contact Ingvar Elle at 706-583-0566 or ingvar@uga.edu.

### Special Needs

If you require special services or dietary considerations, contact Ingvar Elle at 706-583-0566 or e-mail him at ingvar@uga.edu prior to August 28, 2012.