About this Course
There are over 100,000 acres of private ponds in Georgia being managed for
sportfish production. Sportfish ponds and small impoundments provide
significant opportunity to enjoy the outdoors and enhance property value.
Properly managed ponds can provide an abundant supply of fish for food and
recreation, attract wildlife, add aesthetics and increase value of both urban
and rural lands. A combination of classroom presentations and hands-on field
activities will provide participants the opportunity to develop new knowledge
and basic skills associated with pond management in Georgia.

Objectives
The primary objective of this course is to provide participants with the
opportunity to develop basic knowledge and skills about pond management
that produce sustainable, high quality fishing. At the end of this course,
participants will be able to:
• Describe the basic tenets of pond construction, renovation, and
  maintenance;
• Explain activities associated with pond stocking and management
  strategies;
• Identify common aquatic plants in Georgia ponds; and
• Conduct a pond evaluation (fish and water quality).

Who Should Attend?
Landowners, managers, consultants, or any person desiring to learn more
about the management of ponds to produce high quality fishing should attend
this course. The benefit participants receive will be directly related to their
participation. This course is designed to be interactive; open discussions and
questions are encouraged. Also, participants must be willing to get wet and
muddy along with the instructors.

Instructors
Dr. Jay Shelton has a Ph.D. in aquaculture and fisheries from Auburn
University, and is a fisheries biologist with the Warnell School of Forestry
and Natural Resources. For over 20 years he has developed publications and
taught outreach programs on the subjects of sportfish pond management,
aquatic plant management, and water quality.

Brian Simmons graduated from the University of Georgia with a Bachelor
of Science in Forest Resources. He currently manages Owen & Williams
Fish Farm, Inc. and owns Ultimate Pond Care Service, an electro-shocking
and pond management company. Brian formerly served three years as
president of the Georgia Aquaculture Association.

Dr. Kris M. Irwin is a member of UGA’s Warnell School and specializes in
forestry and natural resources outreach education. His work focuses on the
design and development of educational materials and products for forest
landowners and natural resource managers. In addition, Kris is an avid angler
and will help participants develop a deeper understanding of the content and
experience.
The Warnell Continuing Education Program
Daniel B. Warnell School of Forestry and Natural Resources

Registration Fee
The fee for this course is $295, which includes lunch, refreshment breaks, and instructional materials. There is a $50 discount for fees paid and postmarked by July 15, 2014. We accept credit cards and personal or company checks for payment. If you are paying by a check it must be accompanied by your registration form to guarantee your place in the course.

Continuing Education Credits
- 11.5 Continuing Forestry Education (CFE) Hours-Category 1 (approved), 1.5 Category 2 CFE (approved)
- 13 Continuing Logger Education Hours (CLE)-Environmental (approved for)
- Pesticide Applicator Re-certification credit hours: Georgia, 5.0 (approved); South Carolina, 5.0 (applied for); North Carolina, 5.0 (approved) Alabama, 4.0 (applied for)

Full Attendance is Mandatory to Receive Credit.
Register at: www.conted.warnell.uga.edu/courses/rec-pond-mngmt-2015

Course Itinerary
Thursday, July 30, 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30</td>
<td>Registration</td>
</tr>
<tr>
<td>9:00</td>
<td>Welcome, Introductions and Course Overview/ Expectations</td>
</tr>
<tr>
<td>9:15</td>
<td>Pond construction</td>
</tr>
<tr>
<td></td>
<td>Renovation options for existing ponds</td>
</tr>
<tr>
<td></td>
<td>Routine pond maintenance</td>
</tr>
<tr>
<td>10:30</td>
<td>Break</td>
</tr>
<tr>
<td>10:45</td>
<td>Pond stocking for specific objectives</td>
</tr>
<tr>
<td></td>
<td>Options for growing bigger bass</td>
</tr>
<tr>
<td></td>
<td>Options for optimizing productivity</td>
</tr>
<tr>
<td>11:15</td>
<td>Pond Management</td>
</tr>
<tr>
<td>Noon.</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:00 p.m.</td>
<td>Field Activities (Getting wet &amp; muddy)</td>
</tr>
<tr>
<td></td>
<td>Fish population and water quality assessment</td>
</tr>
<tr>
<td></td>
<td>Water quality management methods</td>
</tr>
<tr>
<td>5:00</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>
Course Itinerary Continued
Friday, July 31, 2015

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30</td>
<td>Liming, fertilization and nutrient management</td>
</tr>
<tr>
<td>9:00</td>
<td>Principles of aquatic plant management</td>
</tr>
<tr>
<td>9:15</td>
<td>Aquatic plant identification</td>
</tr>
<tr>
<td>9:45</td>
<td>Break</td>
</tr>
<tr>
<td>10:00</td>
<td>Aquatic weed control</td>
</tr>
<tr>
<td>11:00</td>
<td>Troubleshooting pond problems</td>
</tr>
<tr>
<td>Noon</td>
<td>Lunch</td>
</tr>
<tr>
<td>1:00 p.m.</td>
<td>Field Activities (Getting wet &amp; muddy)</td>
</tr>
<tr>
<td></td>
<td>Aquatic weed management and troubleshooting problems</td>
</tr>
<tr>
<td>4:30</td>
<td>Wrap up</td>
</tr>
<tr>
<td>5:00</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>

Mail-in Registration Form

Name - please print

Preferred name for badge            Birth-date (for credit hour records)

☐ 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 Warnell Continuing Education programs.

position organization/employer

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

Recreational Pond Management
July 30-31, 2015
Early registration by July 9, 2015: $245.00
Regular registration: $295.00

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

Cancellations
Notify Ingvar Elle at (706-583-0566, ingvar@uga.edu) by 5:00pm July 16, 2015 if you wish to cancel and receive a refund.
Required Clothing
This course will be based at the Flinchum’s Phoenix building located in the Whitehall Forest and will include visits to nearby ponds and require each participant to be prepared to get a bit wet and muddy. Bring appropriate footwear for wading in a muddy pond. Also, bring a brimmed hat, sunglasses, sun screen, extra change of clothes, and a towel.

Lodging
A block of rooms has been reserved at the Holiday Inn Express in Athens, Georgia for the nights of July 29, 30 and 31. Please call the hotel directly at 706-546-8122. Mention the room block code RPM to receive the $72 a night discount price.

Parking and Directions
Parking at Flinchum’s Phoenix at Whitehall Forest is free of charge.

For directions to Flinchum’s Phoenix see: warnell.uga.edu/about/directions.php#flinchum or type “650 Phoenix Road, Athens, GA” into the Googlemaps.com directions finder.

Special Needs
If you require special services or dietary considerations, contact Ingvar Elle at (706-583-0566, ingvar@uga.edu) by July 16, 2015.

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