

Workshop Instructors

- Dr. Buhler is statewide coordinator of the Pesticide Safety Education Program and Director of the Southern Region Pesticide Safety Education Center. His main responsibility is to develop and distribute educational materials for the certification and recertification of pesticide applicators and dealers.
- Mike Burton is an Assistant Professor in Crop Science in the College of Agriculture and Life Sciences at NC State University. He teaches a graduate course in weed ecology and an undergraduate IPM course.
- Jim Burton is an Associate Professor and teaches a course on herbicide physiology in the Department of Horticultural Science in the College of Agriculture and Life Sciences.
- Johnny Foster is with Foster Lake & Pond Management, Inc. of Garner, NC. Through roughly 25 years of experience, Johnny knows the techniques and products that can help any lake or pond owner.
- Rob Emens is with the NC Department of Environment and Natural Resources, Division of Water Resources Aquatic Weed Control.
- Steve Hoyle is Research Specialist in the Crop Science Department in the College of Agriculture and Life Sciences. He has expertise in aquatic, terrestrial and noxious weed management.
- Rick Iverson is the State Weed Specialist in the Plant Protection Division of the NC Department of Agriculture and Consumer Services.
- Chris Moorman is an Associate Professor and Extension Wildlife Specialist at NC State University working with natural resource professionals, private landowners, and urban landscape designers to promote the management of native plant communities for wildlife.
- Joe Neal is a Professor and Extension Specialist in the Department of Horticultural Science at the College of Agriculture and Life Sciences at NC State University.
- Rob Richardson is an Assistant Professor and Extension Weed Specialist at NC State University. Rob is responsible for developing research and extension programs in the area of aquatic and non-cropland weed management.
- Ted Shear is an Associate Professor and director of the Restoration Ecology Program in the Department of Forestry at NC State University, Department of Forestry and Environmental Resources.

Workshop Topical Agenda

Tuesday, October 23, 2007 8:00 am to 5:00 pm

- Identification of aquatic and terrestrial invasive species including live specimens
- Invasive plant biology
- Noxious weed laws and regulations
- Ecological impacts of invasive plants on native flora and fauna
- Principles of plant invasion
- Site restoration
- Field trips within Arboretum property on foot

Wednesday, October 24, 2007 8:00 am to 5:00 pm

- Making management decisions
- Overview of control methods (chemical and non-chemical tactics)
- Case studies of invasive plant management
- Invasive plant control demonstrations
- How herbicides work
- Field trips to local sites via shuttle buses

Registration and Fees

The registration deadline is October 15, 2007. The workshop fee is \$195. The registration fee includes refreshments and lunches, transportation to and from field trip sites, handouts of subject matter, and a full-color terrestrial invasive species pocket guide. Registering for the workshop can be done by mail or fax using the form included in this pamphlet. You may also choose to register on-line using MasterCard or Visa at this web page: www.ncsu-feop.org. Please contact us to discuss group discounts at 919-515-9563.

Cancellations received prior to October 15 will receive a full refund. Later cancellations will receive a refund less a \$35 service charge. Sorry, but it is not possible to obtain a refund after October 15, 2007.

Invasive Plant Identification, Ecology and Management October 23-24, 2007

Name _____

Organization _____

Address _____

City _____ State _____ Zip _____

Daytime Phone _____

Fax _____

E-Mail _____

Vegetarian? Yes No

Continuing Education Credits you are seeking: _____

Registration fee: \$195

Method of Payment:

_____ Check payable to **NC State University**

_____ Credit Card (*MasterCard or Visa ONLY*)

Card #: _____ - _____ - _____ - _____

Expiration Date: _____

Name of Cardholder: _____

Credit Card billing address if different from above:

Verification code on back of card: _____

Registration Deadline: October 15, 2007

Fax with credit card information 919-515-6883

or with mail with payment to:

FEOP-NC SU

Campus Box 8008

Raleigh, NC 27695-8008

Invasive Plant Ecology and Management

October 23-24, 2007

**JC Raulston Arboretum
North Carolina State University
Raleigh, NC**

Sponsors:

**NC Division of Forest Resources
JC Raulston Arboretum
NC State University
Dept. of Forestry and
Environmental Resources
NC Cooperative Extension**

About the Workshop

One of the top threats to plant and animal communities in North Carolina is the continued introduction and spread of invasive plants. Professionals tasked with conserving native communities must be knowledgeable of invasive plant identification and control. This workshop will provide attendees with training on how to identify invasive, exotic plants, knowledge about the ecology of the plants, and techniques to effectively and efficiently control the plants' spread. The workshop will include classroom instruction, demonstrations, and field exercises with case studies and specimen identification. Ultimately, attendees should come away from the workshop with cost-effective approaches, and clear strategies for more successful management of invasive plants.

Who Should Attend?

This course will be valuable to natural resource professionals, parks managers, horticulturists, arborists, landscape professionals, land trust staff, and others who deal with invasive plant management.

Accreditation

This workshop has been approved for 9 hours category 1 Society of American Foresters CFE accreditation, and 12 hours NCDA herbicide/pesticide applicator credits. Accreditation from for the International Society of Arboriculturists has been requested.

Workshop Location

The workshop will be held at the JC Raulston Arboretum on the campus of North Carolina State University. Lecture and demonstration areas located at the arboretum will be used on both days of the workshop. Field trips to sites near the campus are included in the agenda and transportation to these sites will be provided. A block of specially priced hotel rooms has been arranged for October 22 and 23 at the Ramada Inn Blue Ridge, 1520 Blue Ridge Road, Raleigh, NC 27607. Phone 919-832-4100 to reserve a room under the group name "Invasive Plants Workshop." North Carolina state government employees should mention their employer in order to receive the lowest available rate.