

**NC STATE UNIVERSITY**

NC STATE UNIVERSITY

College of Natural Resources

**Forestry Educational Outreach Program**

Campus Box 8003

Raleigh, NC 27695-8003

Nonprofit Org.  
U.S. Postage  
**PAID**  
Raleigh, NC  
Permit No. 2353



## **Growing Greener: Conservation by Design**

### **Who Should Attend?**

**Bring a team of co-workers and colleagues to the workshop!**

- ❖ Elected and Appointed Officials
- ❖ Local and County Government Staff
- ❖ Developers and Large Landowners
- ❖ Public Agents
- ❖ Landscape Architects, Planners, Designers, Engineers and Surveyors
- ❖ Community Leaders
- ❖ Urban Foresters/Conservationists

# **Growing Greener: Conservation by Design**

**A workshop on subdivision design  
with conservation in mind**



**December 1, 2004 - New Bern, NC  
December 2, 2004 - Leland, NC**

### **Sponsored by**

NC Department of Environment and Natural Resources  
NC Urban and Community Forestry Program  
USDA Forest Service  
North Carolina State University  
NCSU College of Natural Resources  
NCSU Forestry Educational Outreach Program  
NCSU College of Design  
NCSU Department of Biological and Agricultural Engineering  
NCSU Water Quality Group  
NC Cooperative Extension  
NC Smart Growth Alliance  
Environmental Protection Agency

## About the Workshops

These workshops will present practical, easy-to-use techniques that enable developers and local officials to work *together* to accomplish their different objectives: the construction of full-density residential subdivisions (developers' goal) in a way that builds a community-wide network of permanent conservation land (officials' goal). Numerous financially successful examples of "conservation subdivision designs" that have been designed, proposed, reviewed, approved, financed, built, sold, and lived in will be illustrated.

### Also covered in the Workshops:

- A simple four-step design process for laying out this kind of development around the central organizing principle of open space conservation, and a hands-on design exercise
- Additional design enhancements that improve marketability and bottom-line profitability
- Low impact development overview and stormwater management discussion
- A Resource and Action Guide for rural communities
- An overview of successful conservation design projects in North Carolina

## Registration and Fees

- Registration deadline is November 19; space is limited so register early.
- The registration fee for each workshop is \$35, and includes materials, lunch, and refreshments. Books will also be available for sale.
- Cancellations prior to the registration deadline receive a full refund minus a \$10.00 service charge. Refunds will not be given after the registration deadline - in this case it is recommended you send a substitute.

## Featured Presenters

- ❖ **Randall Arendt** is an internationally known land-use planner, site designer, author, lecturer, and advocate of "conservation planning". He is the author of more than 20 publications including "Rural by Design: Maintaining Small Town Character," and "Growing Greener: Putting Conservation into Local Plans and Ordinances." Arendt has designed "conservation subdivisions" for a wide variety of clients in 16 states. Visit [www.greenerprospects.com](http://www.greenerprospects.com) for more information on Mr. Arendt.
- ❖ **Cara Crisler** is the Executive Director of the NC Smart Growth Alliance, a statewide nonprofit organization that helps enable communities to guide growth and development in a way that enhances community character, protects the environment, and boosts local economy.
- ❖ **Laura Lombardo** is with the NCSU Water Quality Group. She provides project management and technical assistance to nonpoint source (NPS) pollution control projects focusing on water quality monitoring, data analysis, and best management practice implementation and evaluation for agricultural and urban land uses.
- ❖ **Jay Tomlinson** is Assistant Dean for Research, Extension and Engagement at the College of Design, NC State University. His research and extension efforts focus on the development of conservation planning models for subdivision design and participatory planning for community design.

## For More Information

Go to [www.ncsu.edu/feop](http://www.ncsu.edu/feop) or contact Becky Townsend at 919-515-9563, fax 919-515-6883 or email [becky\\_townsend@ncsu.edu](mailto:becky_townsend@ncsu.edu).

## AGENDA

- 8:00 a.m. Registration Opens  
8:30 a.m. Morning Session
- ❖ Tools and Resources to Guide Growth While Conserving Land
  - ❖ Low Impact Development
  - ❖ Conservation Design Projects in North Carolina
  - ❖ Conservation Subdivision Design
- 12:30 p.m. Lunch  
1:30 p.m. Afternoon Session
- ❖ Randall Arendt (continued)
  - ❖ Hands-on Design Exercise
  - ❖ Final Discussion
- 4:30 p.m. Adjourn

**December 1, 2004**  
**New Bern, NC**

**December 2, 2004**  
**Leland, NC**

### Locations

- ❖ New Bern: December 1 at the Sheraton Grand New Bern
- ❖ Leland: December 2 at the BCC - Leland Center.
- ❖ Directions will be provided with registration confirmation letter.

### Accreditation

Please indicate on your registration form the accreditation you seek, and we will pursue it if possible.

## Registration Form

*Growing Greener: Conservation by Design*

**You may also register online at [www.ncsu.edu/feop](http://www.ncsu.edu/feop). Please use one form per registrant. Form and payment must be received by November 19.**

### 1a. Location and Date

- New Bern, Dec. 1  
 Leland, Dec. 2

### b. Continuing education credits sought:

- Foresters  
 Arborists  
 Engineers/Surveyors  
 Appraisers  
 Landscape Architects  
 Other: \_\_\_\_\_

### 3. Payment Information

- Registration Fee: \$35**  
 Check (make payable to NC State University)  
 Credit Card (MasterCard and VISA only)

### 2. Contact Information

Name: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Daytime Phone: \_\_\_\_\_  
Fax: \_\_\_\_\_  
E-mail: \_\_\_\_\_  
Vegetarian Meal?  Yes  No

### 4. Credit Card Information

Card # \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
Expiration Date: \_\_\_\_\_ / 20\_\_\_\_  
I agree to allow NCSU to charge this credit card for the workshop registration.  
Cardholder Signature \_\_\_\_\_

**MAIL: FEOP, NCSU, Campus Box 8003, Raleigh, NC 27695; FAX 919-515-6883.**