

# Introduction to GIS for Forestry

**April 26, 2002**  
**Syracuse, NY**

*Sponsored by—*  
**State University of New York**  
**College of Environmental Science and Forestry**  
**Faculty of Forestry and**  
**ESF Continuing Education**

The use of Geographic Information System (GIS) technology and Global Positioning Systems (GPS) are becoming more and more common tools in the practice of Forestry. Use of these technologies can facilitate many forest management activities such as the mapping of forests and stands, managing the inventory data, and planning harvesting operations. This workshop will introduce attendees to the basics of GIS and GPS technology and illustrate ways to incorporate these valuable tools into day-to-day management activities. The workshop will show you how GIS can be used for some forest management activities such as inventory management and the location of inventory plot data using GPS. The attendees will leave the workshop with a good understanding of spatial data and how it can be of benefit in forest management but will not, however, be ready to implement the technology into their operations – that will take a little more training.

**Who should attend?:** This workshop will benefit foresters and natural resource professionals who wish to offer clients and employers cutting edge land management techniques.

**Continuing Forestry Education Credit:**

**SAF Certified Forester Credits:** This workshop has been approved for 6 Category I Continuing Forestry Education credits.



**Dates:** April 26, 2002

**Location:** State University of New York College of Environmental Science and Forestry, Syracuse, NY. A map and directions will be sent with acknowledgment of registration.



**Introduction to GIS  
for Foresters**

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## Preliminary Program

### April 26, 2002

8:30 am	Registration
9:00	<b>Welcome and Introductions</b> , <i>René Germain</i> , SUNY-ESF
9:10	<b>Overview of Spatial Data and GPS</b> , <i>Lee Herrington</i> , SUNY-ESF
9:45	<b>Introduction to ArcView GIS</b> , <i>Lee Herrington</i> , SUNY-ESF
10:30	Break
10:45	<b>Working with ArcView</b> , <i>Lee Herrington</i> , SUNY-ESF
12 Noon	Lunch (provided)
1:00 pm	<b>Introduction to Tables Manipulation</b> , <i>Eric Greenfield</i> , SUNY-ESF
1:30	<b>Exercise: Manipulating Tables</b> , <i>Eric Greenfield</i> , SUNY-ESF
2:15	Break
2:30	<b>Map Production</b> , <i>Lee Herrington</i> , SUNY-ESF
3:30	<b>Downloading Data</b> , <i>Lee Herrington</i> , SUNY-ESF
4:00	<b>Wrap-Up</b>

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## Registration

**To Register:** Simply fill out and mail the registration form with your registration fee. To tentatively reserve a space, call ESF Continuing Education at (315) 470-6891; or fax to (315) 470-6890. **Enrollment is limited to 25 participants.**  
**Please register early to ensure your place.**

**Registration Deadline:** Registrations *and payment* must be received by April 12, 2002.

**Workshop fee:** \$110 discounted early registration fee before April 12, \$140 if received after April 12, 2002. The workshop fee includes workshop sessions, materials, lunch and refreshments. Agency purchase orders accepted. *Checks payable to SUNY-ESF (federal ID# 146013200). VISA or MasterCard also accepted.*

**Refunds:** Participants who wish to withdraw must give written notice by April 19, 2002 to receive a full refund. A \$25 cancellation fee will be retained after that, however, no refunds will be granted if notice is received the day of the workshop or after. Substitutions are permissible at any time. SUNY-ESF reserves the right to cancel any program in the event of insufficient registrations; full refunds will be made in such a case.

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## Registration Form

### Print and Mail or Fax to ESF Continuing Education

Name \_\_\_\_\_

Title \_\_\_\_\_

Agency/Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone ( \_\_\_\_ ) \_\_\_\_\_ Fax ( \_\_\_\_ ) \_\_\_\_\_

email \_\_\_\_\_

Dietary or Other Special needs: \_\_\_\_\_

Register me for the *Introduction to GIS for Forestry*. Enclosed, payable to SUNY-ESF is:

- \$110 early registration fee if postmarked by April 12,2002.
- \$140 if postmarked after April 12,2002.

### Make checks payable to SUNY-ESF.

Credit card payment:  VISA  MasterCard

Account #: \_\_\_\_\_

Expires: \_\_\_\_\_ Signature: \_\_\_\_\_

Mail or fax form with payment to:

ESF Continuing Education  
SUNY College of Environmental Science & Forestry  
1 Forestry Drive, Syracuse, NY 13210-2784  
**FAX: 315-470-6890**