This one-day introductory training will cover the basics of using a handheld GPS unit for improved conservation easement monitoring and enforcement. Participants will learn how to choose and map property boundaries and specific locations that can be revisited year after year to determine and record compliance with easement restrictions. The skills learned are also applicable to fee property stewardship, including monitoring of boundaries, and mapping trails or areas for management activities. Course participants will be taught how to download demonstrative GPS data on interactive online maps that can be saved, shared and embedded on land trust websites. Specific software programs will be discussed, but this course will use software that is readily accessible and free to the public. Course highlights include:

- Introduction to monitoring techniques
- Background on the Global Positioning System (GPS)
- Techniques for collecting GPS locations, pictures and field data
- Techniques for using a GPS as a navigation tool
- Methods for transferring data between a GPS and PC
- Working with GPS data in Geographic Information System (GIS)
- Ways to share maps over the Internet

Who should attend: This course is ideal for land trust staff, stewards and volunteers. GPS units will be provided for use during the course. Class will be limited to 15 participants. Refreshments and lunch will be provided.

To register for this course, please complete the following and mail with your payment or purchase order information to the address below. Make checks payable to the University of Connecticut. Sorry, we are unable to process credit cards at this time. We can only accept checks or purchase orders.

**Course Fee:**

- **$90** CLCC member
- **$110** non-member

Location: UConn Middlesex County Extension Center, 1066 Saybrook Road, Haddam, CT

Fill form out and print and send with your payment or purchase order to the address at the top of the page.

*For current CLEAR training dates go to: [clear.uconn.edu/geospatial/training.htm](http://clear.uconn.edu/geospatial/training.htm)*