Presented by UNHCE Geospatial Outreach Program and Wells National Estuarine Research Reserve

### Spring 2011 GPS Workshops in Maine

# Google Puts the "G" in GPS

May 10th Wells, ME

9am to noon

### **Topics covered:**

GPS data collection GPS with Google mapping GPS navigation

\$20

### **Skill level: The Basics**

Learn to bring GPS data into Google Earth, and just as easily, put features from Google Earth into your GPS! Learn to collect GPS data in the field, then use it to create your own custom map using Google Earth. Also, discover how to take any location from Google Earth and send it to your GPS receiver navigate to that point in the field.

### Participants will learn to:

collect and upload GPS data in Google Earth, mark download points from Google Earth for use in GPS field navigation

### Participants will be provided with:

exercise manuals, workshop data, GPS units laptop computer with relevant software installed

## Trail Mapping with GPS

May 10th Wells, ME

1pm to 4pm

#### **Topics covered:**

using GPS to map trails using GPS to map natural features making simple trail maps

phone: 603.862.1029

### Skill level: Fundamentals

Learn to how to map trails using handheld GPS units! The workshop begins with a discussion of best practices for mapping tails with GPS. Next, the course moves out to provide participants with a hands-on opportunity to practice mapping trails. Finally, we finish up mapping newly collected trails and features using Google Earth or free GIS software.

#### Participants will learn to:

use GPS to map trails and other natural features, create basic trail maps using GPS data in Google Earth or free GIS software

### Participants will be provided with:

exercise manuals, workshop data, GPS units laptop computer with relevant software installed

\$20

### SPACE IS LIMITED - PRE-REGISTRATION IS REQUIRED

Workshop location: Wells National Research Reserve, Wells, ME
Register online: http://extension.unh.edu/GISGPS/WellsNERR.htm

Registration info: Sharon at sharon.hughes@unh.edu or 603.862.1029
Course content: Shane at sbradt@ceunh.unh.edu or 603.862.4277
Local contact: Annie Cox at acox@wellsnerr.org or 207.646-1555

Note: If you have special needs that need accommodation, please contact us at least 1 week in advance of the program date. UNHCE is an equal opportunity educator and employer. University of New Hampshire, U.S. Department of Agriculture, and NH counties collaborating.



web: http://gpsworkshops.org email: gis@unh.edu