

## **Directions:**

### *From the South and East:*

Take Interstate I-95 North into New Hampshire, to Exit 4 (Spaulding Turnpike and Routes 4 & 16). Follow the Spaulding Turnpike for 5½ miles, and take Exit 6W onto Route 4 West. Continue past the lights for Madbury Road, then take the next exit (Route 155A, UNH/Durham). Turn left at the bottom of the ramp, then take the *second* left (opposite the athletic fields). Follow to the end and turn right. Putnam Hall will be the white building off to your right, and Cole Hall is the brick building on the left. Park in the Visitor's Center Parking area just past Cole and Barton Hall, on the left.

### *From the North:*

Take Interstate 93 South to Route 4/202 East. Follow Route 4 through two traffic circles (Epsom and Lee), then take the second exit on Route 155A for UNH/Durham. Bear right at the bottom of the ramp, then take the *second* left (opposite the athletic fields). Follow to the end and turn right. Putnam Hall will be the white building off to your right, and Cole Hall is the brick building on the left. Park in the Visitor's Center Parking area just past Cole and Barton Hall, on the left.

Parking passes for those requesting them on their registration forms can be picked up at the parking services window in the Visitor's Center beginning at 7:30am. Those not requesting parking passes at the time of registration will need to feed the meters.

## **Who Should Attend:**

This program is intended for practicing land surveyors, managers and surveying technicians who are currently using Real Time Networks in their practice or considering moving to a Real Time Network and are interested in understanding this technology better.

Mike Wilmes  
ACSM NES  
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Haddam, CT 06438-0014

The New England  
Section of ACSM  
presents:

# **New England Real Time Network Summit**

***Bringing together industry,  
government and academia***

Friday, August 6, 2010

at the  
Thompson School of  
Applied Science,  
University of New  
Hampshire,  
Durham, NH

Questions?

Please contact Rich Vannozzi via  
email at [a.r.vannozzi@unh.edu](mailto:a.r.vannozzi@unh.edu)

# Program:

Real Time Networks for GPS/GNSS positioning are growing in New England with numerous networks, approaches, applications and installations being developed. The purpose of this program is to bring together the network providers and policy makers from both the public and private sectors to showcase the technology its applications and future. Surveyors who attend will have the opportunity to see a variety of configurations and applications and gain an understanding of how this technology might be brought into their practices and workflows. **William Henning, a Senior Geodesist with the National Geodetic Survey** and project lead for NGS's developing guidelines on Real Time Networks, will provide an overview of the technology. The day will conclude with a panel comprised of users, academics, public and private providers and equipment vendors discussing the future of this technology and how it is changing the way GPS surveys are being done and will be done in the future.

Confirmed participants include:

**William Henning, NOAA/ NGS**  
Curtis Crow, NOAA/ NGS (NH & MA)  
Dan Martin, NOAA/ NGS (VT)  
Mike Jiantonio, Superior Instrument  
Jeremy Smith, Superior Instrument  
Russell Desjardins, Spillers USA  
Keystone Precision Instruments  
Jim Bosworth, Maine Technical Source  
Tony Wilson, Leica Geo Systems, Inc. (w/ MTS)  
Dr. Thomas Meyer, University of Connecticut  
Darren Hardy, PLS, WPS SELLS

# Schedule:

**8:00am - 8:30am** Registration & Networking Breakfast

**8:30am - 10:00am** RTN Basics (Bill Henning, NGS)

**10:00am - 10:15am** Coffee break

**10:15am - 11:30am**

Vendor network presentations (3 @ 20 minutes/each). Participants will be broken into 3 groups and will circulate to each presentation)

Maine Technical Source (Leica)  
Keystone Precision Instruments (Trimble)  
Superior Instruments(Topcon)

**11:30am - 12:15pm**

Public sector network presentations

**12:15pm - 1:00pm** Lunch

**1:00pm - 4:15pm**

Vendor field and office demonstrations (3 @ 1 hour/each)

Maine Technical Source (Leica)  
Keystone Precision Instruments (Trimble)  
Superior Instruments(Topcon)

**4:15pm - 5:00pm**

Panel discussion on future directions for RTN's in NE.

Russ Desjardins, Spillers USA (Equipment Vendor)

Darren Hardy, WSP SELLS (Private Sector/User)

Tom Meyer, University of Connecticut (Academia)

Curtis Crow, NOAA/ NGS (NH & MA) (Government)

**Registration Form (Please fill out completely and return with payment:**

Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Town: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Email address (This is critical for confirmation) \_\_\_\_\_

I am a member of NES – ACSM (Yes or No): \_\_\_\_\_

I am a member of a state surveying association (name state): \_\_\_\_\_

\_\_\_\_\_ **YES:** I need a parking pass (These cost \$\$ so please only ask for one per vehicle if you are car pooling)

Please mail this completed form and payment to Mike Wilmes, ACSM NES, PO Box 14, Haddam, CT 06438-0014, **postmarked by July 28, 2010. (Make Checks payable to ACSM-NES)**

Registration Fee: \$225 for members of NES-ACSM or state surveying associations  
Registration Fee is \$260 for non-members