GIS Day 2008 NH Arc Users Group Meeting

**Date & Time:** November 12, 9:15 am - 12:15 pm  
**Location:** Morse Hall room 401, University of New Hampshire, Durham, NH  
**Registration:** An email to Shane (sbradt@ceunh.unh.edu) would be appreciated

**AGENDA:**

9:15-9:30**  
Michael Routhier, UNH Complex Systems Research Center  
*GIS Day Welcoming Remarks*

9:30-10:15*  
Samuel Lingeman, UNH Department of Energy and Campus Development  
*3D modeling with SketchUp and how it fits in our GIS world*  
The University of New Hampshire’s Energy and Campus Development GIS Group has taken on an ambitious project to model its Campus Buildings in 3D. This presentation will explore the various methods for producing 3D models using SketchUp as well as other interesting applications. Topics will include the difference between the free and Pro versions of SketchUp, AutoCAD drawing importation and adding a time element to 3D models for dynamic presentations.

10:15-11:00*  
Shawn Herrick, Microdesk, Inc.  
*Integrating Google Earth Pro Essentials with ArcGIS Desktop*  
Leveraging Google Earth/Google Earth Pro with ArcGIS allows you to publish GIS content to a larger set of users. Integrating Google Earth and ArcGIS allows you to add, view, and analyze your data, along with other GIS data formats from a variety of sources, including background data hosted on the Google Earth server.

11:00-11:30**  
*Lunch provided*

11:30-12:15*  
Jennifer Lingeman, NH GRANIT  
*Open Forum / Organization Update*  
Jen will moderate a discussion of current topics in GIS in NH, including new directions and layers at GRANIT. Come ready to discuss GIS projects, ideas and concerns from your organization.

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12:30-1:30*** Cameron Wake, Institute for the Study of Earth Oceans and Space
Keynote Presentation – Climate Change New England, Past, Present & Future
Dr. Cameron Wake will discuss past, present, and future climate change in New England showing mapped climate datasets and findings to support his research.

1:30-5:00*** Environmental Systems Research Institute Staff
ESRI ArcGIS 9.3 Roll Out
Get a jump-start on what's new in ArcGIS. Learn firsthand from ESRI staff how ArcGIS 9.3 improves your entire GIS workflow. GIS professionals and GIS managers from any type of organization or industry are encouraged to attend this free seminar. Bring your colleagues and explore the latest in GIS.

1:00-5:00*** Environmental Systems Research Institute, IVS 3D, Inc., Laser Technology, Inc., Microdesk, GeoVantage, NH GRANIT, PASCO Scientific, Pictometry International, Spillers, USDA Natural Resources Conservation Service, USDA Farm Service Agency, United States Geological Survey, VUEWorks
Vendor Hall Exhibits
Check out the latest wares from a wide variety of GIS and GPS vendors.

1:00-5:00*** Map & Poster Gallery
Over twenty regional Geo-Spatial Science professionals will display maps and posters featuring their works from science, urban planning, emergency management, government, resource management, education and industry. List of invited presenters: http://gisday.sr.unh.edu/invitedguests2008-MP.shtml#MAP

1:00-5:00*** GIS Day Store
This year's GIS Day 2008 Store will feature Geo-merchandise products from many leading map, atlas, globe, compass, navigational software and GPS companies. Click here to see confirmed GIS Day Store Retailers.

1:00-5:00*** Car 54 Driving Simulator
Come see the Project 54 full size driving simulator and see how researchers use this tool to simulate real driving environments within a virtually mapped world to study human interactions with real vehicles under a series of circumstances.

1:00-5:00*** Ice Worlds Planetarium Show
A Planetarium show that takes the audience on a tour of the icy landscapes of our solar system - especially our home planet Earth. In Ice Worlds audiences explore the critical relationship between ice and life - a tale of friend and foe, enabling, challenging, supporting and adapting - that has developed over millions of years!

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