

GIS Day 2007 NH Arc Users Group Meeting

Date & Time: November 14, 1:30 pm - 5:00 pm

Location: Morse Hall room 401, University of New Hampshire, Durham, NH

Directions & Info: <http://gisday.sr.unh.edu/directions2007.shtml>

Registration: None necessary, an email to Shane (sbradt@ceunh.unh.edu) would be appreciated

AGENDA:

- 1:30-2:15 *Tim Sullivan & Samuel Lingeman, UNH Dept. of Energy and Campus Planning*
Customized Geodatabase Development and ArcGIS Server Implementation at the University of New Hampshire
In 2002 the UNH Energy and Campus Development (ECD) GIS Group was created to manage the Universities' vast collection of campus infrastructure. Originally utilizing historical maps, CAD data, coverages, and shapefiles, ECD GIS began the task of creating a comprehensive, consolidated campus wide GIS. Today the ECD GIS group has evolved to include customized geodatabase development utilizing photo and video linking, the implementation of an enterprise GIS solution, and the creation of web mapping applications using ESRI's ArcGIS Server.
- 2:15-3:00 *Shawn Herrick, Microdesk, Inc.*
Using CAD Data Inside the ArcGIS Environment
This presentation is designed for those of us who have one foot in the CAD world and the other in the GIS world, but will be of interest to anyone who would like to use CAD files in an ArcGIS environment. The general theme will be the exchange of data between ESRI and Autodesk software packages. Demonstrations will include how CAD data is created, handled, and shared within ESRI's ArcGIS Desktop.
- 3:00-3:15 Afternoon break – refreshments served
- 3:15-3:45 *Megan Albrecht, Tele Atlas*
Getting to Know Tele Atlas
This presentation will discuss data products available through Tele Atlas, detail the methods used to produce those products, and describe the wide variety of employees needed to make Tele Atlas run on all cylinders.
- 3:45-5:00 *Johnathan Brook & Carl Nysten, ESRI*
Cartography in ArcGIS 9.2
Highlights of cartographic methods used to make useful, understandable and appealing maps in ArcGIS will be discussed. The presentation will cover concepts of classification, color theory, font and label usage and element placement.