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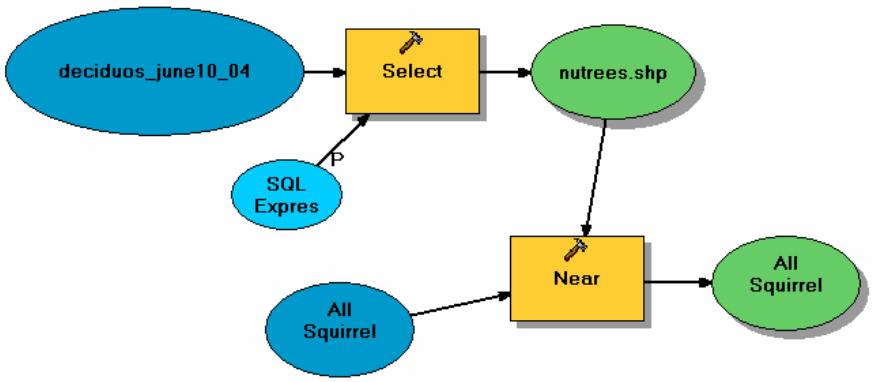


Sample model used in BIO245

SAL Initiatives

- Collaborate with GIS Specialists at Amherst, Vassar, Williams, Skidmore, Wheaton, and Trinity College to develop a conference titled "Geospatial Technologies in the Liberal Arts" Startup funds for pre-planning funded by a NITLE IIF grant.
-
- Continue development of infrastructure for interactive and public participation mapping application. The first application user will be Jamie Hubbard for his work on **"Buddhism in the Pioneer Valley"**

- Continue work on NITLE Technology Fellowship to develop expertise in delivering Virtual Globe technologies to Liberal Arts Colleges

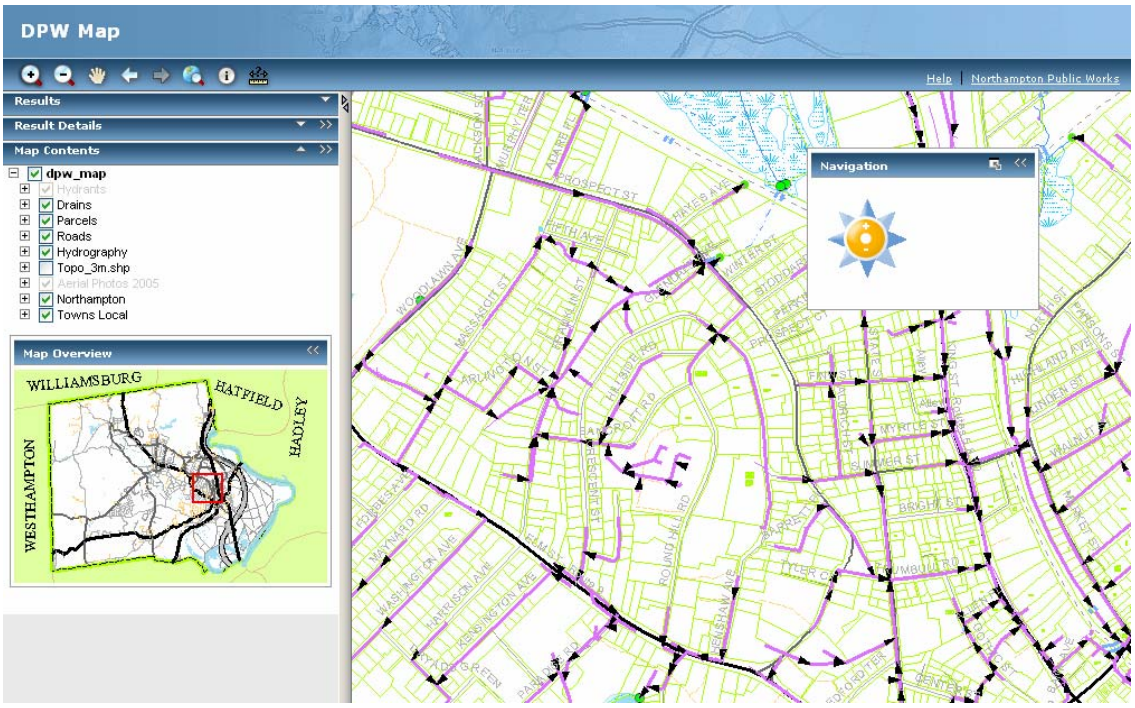
- Continue collaboration with Bob Burger to develop and Natural Hazards textbook

- Planning Committee for fall 2008 NEARC conference

- Planning Committee for spring NEARC conference at Smith on May 13th 2007

- Help develop job description and qualifications document for GIS/GPS Technician

- Develop infrastructure for collaborative college-town interactive map server (below)



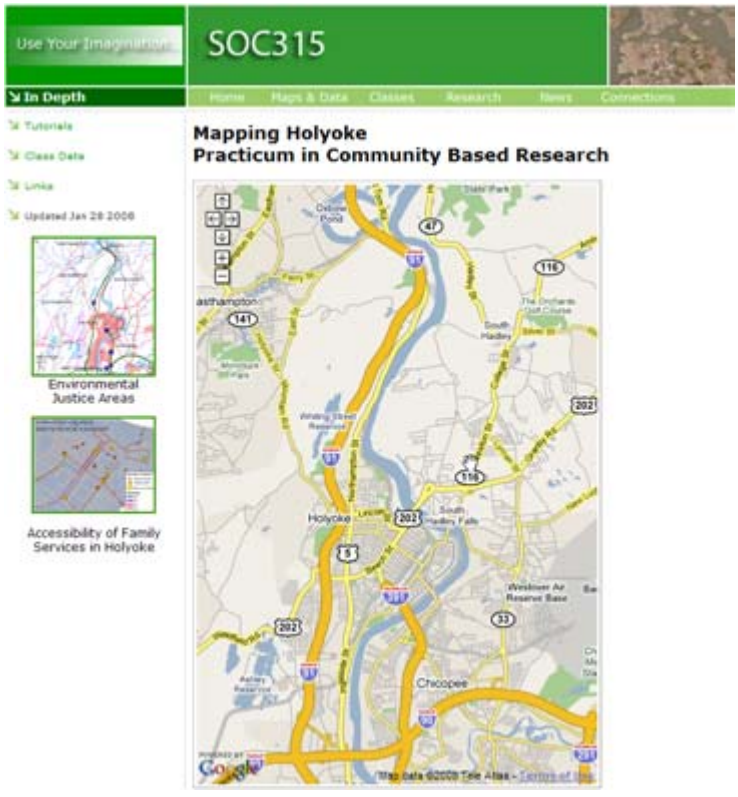
Other News of Interest

- Interterm GIS Course: January 22 – 25, 2008 enrolled 12 students.
- Spring NEARC conference returning to Smith for 4th straight year on May 13th 2008

SAL Usage / Classes Spring 2008

Class Name	Course Code	Students
Vertebrate Anatomy and Evolution (BIO245b)	BIO245	3
The Environment	GEO109	~ 30
Geomorphology	GEO252	12
Archeology	ARC211	32
Practicum in Community Based Research	SOC315	8
World Population	SOC232	17
Art and Ecology	LSS255	11
Ecohydrology	EGR315	4
Exploring the Local Geologic Landscape	GEO161	18
Oceanography	GEO108	25
BIO110	BIO110	7 * tentative

Sociology 315 Class



Support

Thesis / Special Studies

- Cassandra Finger (urban planning techniques and morphology in ancient Rome)

Doctoral

- Jenn Seavey (GIS and analysis support)
- Megan O'Connor (GIS analysis support)

Masters

- Larua Vann (GPS fieldwork, computer support)

Other Student / Class Projects Support

- Andrea Gohl (Geology) - DEMs
- Megan Sawyer (Math) – Campus Mapping
- Laura Paul (Sociology) – Web Mapping
- Lindsey Allen (Architecture) – Campus Mapping
- Mo Speller (Biology) – Campus Tree Mapping

Faculty / Staff Support

- Bob Burger
- Jamie Hubbard
- Elaine Chittenden
- Drew Guswa
- Paul Wetzel

General Support

- Poster printing
- System Administration
- Programming / Scripts
- Mapping/Cartography Projects

Ongoing Program Support and Development

- Continued support for Botanic Garden tree and plant mapping

Programmatic

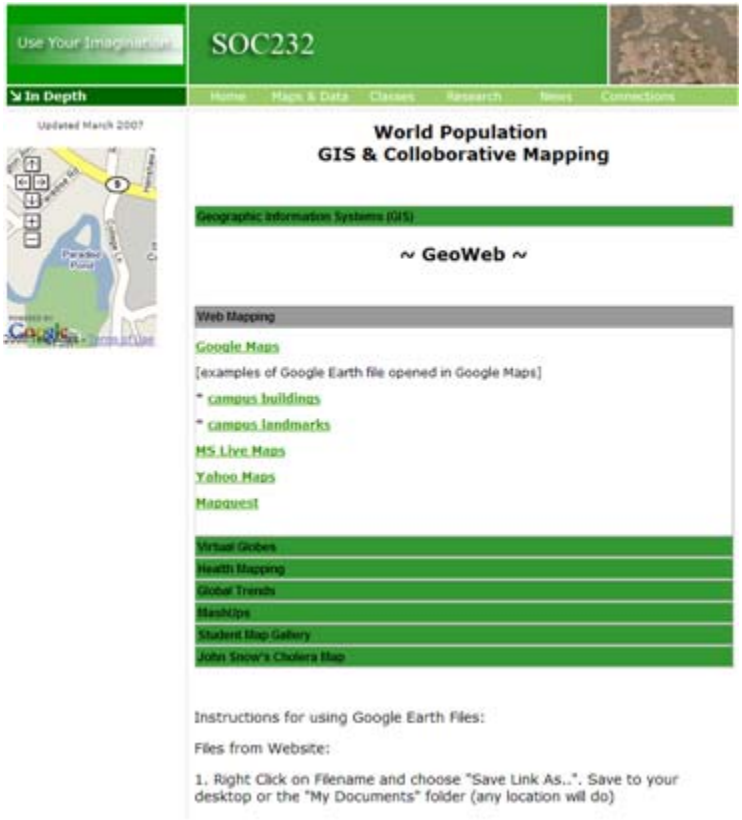
- Web Page maintenance
- System Administration
- Valley GIS Meetings
- Five College GIS Meetings
- SAL Blog; Screen casts; podcasts

Student Assistants

- Cassandra Finger
- Moitri Ghosh
- Mollie Gabriel
- Lindsey Allen

Software & Data

- No new significant acquisitions



Sociology 232 Class