Hello and welcome to the first newsletter for those interested in geospatial research at Northwestern University. The newsletter will be sent out quarterly highlighting new and upcoming GIS related events.

PROJECT HIGHLIGHTS
From English and the humanities to real estate and business GIS is being used in new and innovative ways on campus. There are two courses we would like to highlight. The first is the work being done by Prof. Wendy Wall and Will West in their course “Shakespeare’s Circuits: Global, Local, Digital” where they have students using the GIS web mapping software, CartoDB to create digital interactive maps of Shakespeare’s influences over time and across the globe.

The second is a course being taught at Kellogg School of Management, Bill Bennett’s “Real Estate Entrepreneurship” where students use the software Esri ArcGIS Online to site and analyze potential real estate site locations.

Send us an email at GIS@northwestern.edu if you are interested in incorporating it into your research or course.

SOFTWARE
Coming in early February the Esri ArcGIS Software will be upgraded from 10.3 to 10.3.1. It is required that anyone who has downloaded the software upgrade to the latest version. Your license for 10.3 will expire at the end of February 2016. A separate email will be sent to those that downloaded to notify them of the details.

GIS USER CONFERENCE
Interested in learning more about GIS? Give a talk or present a poster on your GIS research? We have a limited number of complimentary registrations (value of $1,495) for the upcoming Esri User Conference in San Diego, California from June 27-July 1. If interested send us an email GIS@northwestern.edu or look for the upcoming notice.

WORKSHOPS @ Main Library
- *Introduction to Web GIS* - Tue, 02/09/2016 - 9:00am - 11:00am
- *Intermediate GIS* - Wed, 02/24/2016 - 9:00am - 11:00am
- *Changing Tables to Maps* - Mon, 03/07/2016 - 9:00am - 11:00am

TRAINING
We have a wide variety of self-paced learning modules available through ESRI Training Catalog. Examples include:
 - *Referencing Data to Real-World Locations Using ArcGIS* (1 module, 3 hours to complete)
 - *Learning ArcGIS Desktop* - (8 modules, 24 hours to complete)

More information about how to register and take these courses for free is available [here](#).

DATA RESOURCES – New or Newly Found
- The [Mid-Atlantic Ocean Data Portal](#). An online toolkit and resource center that includes a map interface Marine Planner and access to dozens of datasets.
- [District of Columbia Data, Demographics & Maps](#)
- [Natural Earth](#): A public domain map dataset featuring vector and raster data available from North American Cartographic Information Society (NACIS)

Explore other data resources [here](#).

You are receiving Northwestern Geospatial News because you have attended a GIS workshop, other event or requested access. If you do not wish to receive future issues please contact us at GIS@northwestern.edu and we sadly will remove you from the list.