CENTER FOR GEOGRAPHIC ANALYSIS NEWSLETTER November 2010

HIGHLIGHTS

- CGA's January GIS Camp: Spatial Thinking and Analysis with GIS
- CGA Spring Conference: Geospatial Collaboration New Common Ground
- CGA Twitter Account
- 2011 URISA GIS in Public Health Conference
- COM.Geo 2011
- 2010 NAACCR Conference and Award Application
- ESRI Summer Internship Program
- ArcGIS 10 Service Pack 1 Available
- MBTA Transit Apps
- Geospatial Data as a Capital Asset
- The Geospatial Revolution Part II
- Father and Son Film Outer Space
- Free FCC Data
- The Great European Shouting Match
- Coming to Christ Live Webmap
- Population Estimation Map
- More...

CGA NEWS

CGA's January GIS Camp: Spatial Thinking and Analysis with GIS

The CGA is offering a four-day non-credit workshop on January 18-21, titled "**Spatial Thinking and Analysis with GIS**." Harvard undergraduates have priority, but Harvard graduate students may apply also. Application Deadline is Thursday, December 9 @ noon. Go to our GIS Institutes page to learn more and apply:

http://gis.harvard.edu/icb/icb.do?keyword=k235&pageid=icb.page322426

CGA Spring Conference: Geospatial Collaboration - New Common Ground

Our annual spring conference will be held May 6 and 7, 2011, focusing on geospatial collaboration. Geospatial technology weaves its way into our daily lives and work flows as never before, and as mapping moves from the desktop to the web, an explosion of innovation is expanding the base, not only of map users but also of map makers, to include just about anyone with an internet connection. The way we map is changing the way we work. This two-day conference will bring web-mapping experts from across the country to Harvard to share their knowledge and experience, and to envision what lies ahead. Speakers will introduce ideas, systems, tools, and visions, and present case studies and discuss challenges. Some will offer live demos and hands-on training. This conference provides a forum for geospatial technologists, developers, academics and end users to engage in dialog and help shape the future of geospatial technology on the Internet. Full conference details will be published on our website and in the January Newsletter.

CGA Twitter Account

For those of you wanting a more frequent than monthly update from CGA, sign up for our recently created Twitter account: http://twitter.com/HarvardCGA

View the feed at our blog/twitter page:

http://gis.harvard.edu/icb/icb.do?keyword=k235&pageid=icb.page190010

CONFERENCES

2011 URISA GIS in Public Health Conference

To be held June 27 – 30 in Atlanta, GA, this conference aims to provide an open and participatory forum for advancing the effective use of spatial information and geographic information system technologies across the domains of public health, healthcare and community health preparedness. Deadline for abstract submissions is Jan. 10, 2011.

http://www.urisa.org/2011health_call

COM.Geo 2011

This 2nd International Conference and Exhibition on Computing for Geospatial Research and Application will be held May 23 – 25, 2011, in Washington DC. Paper submission deadlines are Jan. 25, 2011. For more info and to submit a paper: http://www.com-geo.org/

2010 NAACCR Conference and Award Application

The North American Association of Central Cancer Registries (NAACCR) has announced its 2011 Annual Conference will be in Louisville, KY from June 21-23, 2011. **Abstracts are due December 3, 2010.** For more and to submit an abstract:

http://www.naaccr.org/EducationandTraining/AnnualConference.aspx

There is also a specific call to graduate students to apply for a single travel award here:

http://isites.harvard.edu/fs/docs/icb.topic533305.files/2010-2011GISScholarship CallOnly.pdf

NEWS ON GIS RESEARCH AND SERVICES

ESRI Summer Internship Program

Internships are paid positions at ESRI headquarters in Redlands, CA, and are open to both undergraduate and graduate students. Positions are generally 12 weeks long, starting between May and July, depending on the student's schedule and hiring team's needs. Deadline to apply is March 18, 2011. For more info: http://www.esri.com/careers/category/summer-internships.html

ArcGIS 10 Service Pack 1 Available

http://resources.arcgis.com/content/patches-and-service-packs?fa=viewPatch&PID=66&MetaID=1685

MBTA Transit Apps

Since releasing real-time and schedule data about the MBTA, developers have been busy building innovative applications that make riding the T easier. View and download the apps:

http://www.mbta.com/rider_tools/apps/

A presentation about the project:

http://www.youtube.com/watch?v=I-UAujyy45k

Geospatial Data as a Capital Asset

The U.S. Government has released guidance with a primary focus on geospatial data as a capital asset, outlining a portfolio management process to manage geospatial data assets.

http://www.whitehouse.gov/sites/default/files/omb/memoranda/2011/m11-03.pdf

The Geospatial Revolution Part II

http://geospatialrevolution.psu.edu/episode2/complete

Global Risk Data Platform

http://preview.grid.unep.ch/

Remote Sensing for Groundwater Understanding Article

http://www.afedonline.org/Report2010/pdf/En/SpecialStudy.pdf

Haiti Cholera Outbreak Map

http://new.paho.org/hq/images/Atlas IHR/CholeraOutbreak/atlas.html

Father and Son Film Outer Space

http://green.yahoo.com/blog/guest_bloggers/73/father-and-son-film-outer-space-do-it-yourself-style.html

AT&T Marks the Spot Application

http://www.appbrain.com/app/at-t-mark-the-spot/com.att.android.markthespot

Free FCC Data

http://blog.weogeo.com/2010/11/16/data-blog-free-fcc-data/

The Great European Shouting Match

http://bigthink.com/ideas/24357?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+bigthink%2Fblogs%2Fstrange-maps+%28Strange+Maps%29

Coming to Christ Live Webmap

http://greatcommission2020.com/

Population Estimation Map

http://sedac.ciesin.columbia.edu/gpw/wps.jsp

Location Based Services Article

http://bits.blogs.nytimes.com/2010/11/04/location-services-have-not-caught-on-report-says/

2010 Election Map

http://www.politico.com/2010/maps/#

*OpenLayers Great Circle Calculator *

http://gis.ibbeck.de/ginfo/apps/OLExamples/OL26/examples/gc_example.html

*Take Control of Your Maps *

http://www.alistapart.com/articles/takecontrolofyourmaps

Grassroots Mapping with Balloons

http://grassrootsmapping.org/

OneGeologoy.org

http://onegeology.org

Mapping American Health, Income, Education

http://www.measureofamerica.org/maps/

Law and the GeoWeb

http://punkish.org/geoweb/index.html

RIGEO: New Online Geographic Education Journal

http://www.rigeo.org/

You Are Where you Live

http://news.harvard.edu/gazette/story/2010/11/you-are-where-you-live/

Editor of this issue: Jeff Blossom

The CGA Newsletter is published monthly. For previously published issues, visit:

http://gis.harvard.edu/icb/icb.do?keyword=k235&pageid=icb.page189865

Newsletter

November 2010