

CENTER FOR GEOGRAPHIC ANALYSIS NEWSLETTER  
January 2011

\*\*\*\*\*

#### HIGHLIGHTS

- Harvard Geospatial Library Desktop Tool for ArcMap
- CGA Acquires Marine Radio GPS
- Student GIS Technician Position Open
- Harvard iPhone App
- Nearer is Better Article
- URISA Journal Special Issue Call for Papers
- Call for Applications: Vespucci Summer Institute on GIS
- GITA's 2011 Geospatial Solutions Conference
- Call for Applications: ESRI Internships and UC Assistantships
- Real Time Haiti Cholera Outbreak Maps
- Google Earth Engine
- Crowd Sourcing Historic Weather Data From Royal Navy Ships
- National Library of Scotland Maps and Applications
- ArcGIS and Ushahidi iPhone Apps
- How Digital Maps Are Changing the Landscape of the 21<sup>st</sup> Century
- Natural Earth: Datasets For Cartographers
- Mapping America: Every City, Every Block
- More...

\*\*\*\*\*

#### CGA NEWS

##### \*Harvard Geospatial Library Desktop Tool for ArcMap\*

The HGL Desktop Tool is a free extension developed by HUL/OIS that allows Harvard ArcMap users to search the extensive holdings of the Harvard Geospatial Library and access the data directly from within the ArcMap software package. Login to access it via the Custom Tools for ArcGIS topic on our ESRI Software page:

<http://gis.harvard.edu/icb/icb.do?keyword=k235&pageid=icb.page222558>

##### \*CGA Acquires Marine Radio GPS\*

The Entomology Department of the Harvard Museum of Comparative Zoology has generously donated a Lowrance marine radio GPS to the CGA. The device is available for use by any Harvard ID holders, contact us at: [contact@help.cga.harvard.edu](mailto:contact@help.cga.harvard.edu) to reserve it.

Specs on the GPS:

[http://www.alphanautical.com/catalog/product\\_info.php?language=en&currency=USD&products\\_id=107351](http://www.alphanautical.com/catalog/product_info.php?language=en&currency=USD&products_id=107351)

##### \*Student GIS Technician Position Open\*

The Harvard Medical School Department of Global Health and Social Medicine is seeking a student with ArcGIS experience to assist with a global health research project assessing the epidemiology of surgical disease in Haiti. For more information, see the CGA employment page:

<http://gis.harvard.edu/icb/icb.do?keyword=k235&pageid=icb.page190008>

\*\*\*\*\*

#### HARVARD GIS COMMUNITY NEWS

##### \*Harvard iPhone App\*

Use the campus map, search Harvard libraries and more with this app for the iPhone: <http://m.harvard.edu/about/>

\*Nearer is Better Article\*

Research by Harvard Medical School suggests that the physical proximity of researchers strongly correlates with the impact of their work. Read the article: <http://news.harvard.edu/gazette/story/2010/12/nearer-better/>

\*\*\*\*\*  
CONFERENCES

\*URISA Journal Special Issue Call for Papers\*

The Urban and Regional Information Systems Association is seeking paper submittals for a Journal Special Issue named "Urban and Regional Modeling versus Planning Practice: Bridging the Gap". The abstract submittal deadline is February 15, 2011. For more, and to submit an abstract: <http://fromto.hig.se/~bjg/urisa/>

\*Call for Applications: Vespucci Summer Institute on GIS\*

The 9th Annual Summer Institute on Geographic Information Science will be held in Florence, Italy in June of 2011. The topic of Week 1 is "Volunteered Geographic Information" with facilitators Michael Goodchild, Max Craglia, and Michael Gould. The application period to attend is open until April, 2011. For more information and to apply: <http://vespucci.org/registration>

\*GITA's 2011 Geospatial Solutions Conference\*

This conference will take place in Grapevine (Dallas), Texas from April 10-14, 2011. For conference details and to register: <https://www.gitaservices.org/websites/gita2011/index.php?p=1>

\*\*\*\*\*  
NEWS ON GIS RESEARCH AND SERVICES

\*Call for Applications: ESRI Internships and UC Assistantships\*

Applications are now being accepted for ESRI's Summer Internship Program and the ESRI UC Student Assistantship Program. Both programs provide great work experience, financial compensation, and opportunities to network with professional GIS users and explore career options. For more details: <http://www.esri.com/careers/category/summer-programs.html>

\*Real Time Haiti Cholera Outbreak Maps\*

<http://haiti.youdop.org/>  
[http://new.paho.org/hq/images/Atlas\\_IHR/CholeraOutbreak/atlas.html](http://new.paho.org/hq/images/Atlas_IHR/CholeraOutbreak/atlas.html)  
<http://healthmap.org/haiti/>

\*Google Earth Engine\*

The largest collection of imagery together with the largest computing platform, all geared to modeling the earth: <http://googleblog.blogspot.com/2010/12/introducing-google-earth-engine.html>

\*Academic GIS Center Interactive Map\*

<http://ags.ou.edu/~myuan/UCGISCenters/index.html>

\*Twitter Profanity Map\*

[http://technolog.msnbc.msn.com/\\_news/2011/01/25/5916017-map-reveals-where-twitter-profanity-is-worst-or-best](http://technolog.msnbc.msn.com/_news/2011/01/25/5916017-map-reveals-where-twitter-profanity-is-worst-or-best)

\*Open Piste Map\*

<http://openpistemap.org/>

\*Crowd Sourcing Historic Weather Data From Royal Navy Ships\*

To participate:

<http://www.oldweather.org/>

An article about it:

<http://financial.tmcnet.com/news/2011/01/09/5233731.htm>

\*Free IP Address to Latitude Longitude Converters\*

<http://www.maxmind.com/app/geolitecity>

<http://www.hostip.info/use.html>

\*National Library of Scotland Maps and Applications\*

Loads of interactive historic maps of places throughout the UK. <http://geo.nls.uk/maps/>

\*ArcGIS iPhone App\*

<http://itunes.apple.com/us/app/arcgis/id379687930?mt=8>

\*Ushahidi iPhone App\*

A new field tool for crisis mapping: Ushahidi for the iPhone. The app makes it possible to view incidents near one's location and report new incidents. The goal is to get people to actionable items as quickly as possible. They are looking for feedback regarding the app.

<http://blog.ushahidi.com/index.php/2008/09/16/the-ushahidi-iphone-application-please-critique/>

\*How Digital Maps Are Changing the Landscape of the 21<sup>st</sup> Century\*

<http://www.popsoci.com/technology/article/2010-12/you-are-here-finding-cartographys-place-new-digital-landscape>

\*Remote Sensing Analysis of the Merowe Dam on the Nile\*

<http://www.archaeogate.org/egittologia/article/1332/1/the-merowe-dam-on-the-nile-by-amelia-carolina-sparavign.html>

\*MapQuest Partners with OpenStreetMap\*

<http://www.businesswire.com/news/home/20101216005402/en/MapQuest-Enables-Consumers-Edit-Enhance-Maps-Partnership>

\*Google Ancient Places\*

<http://googleancientplaces.wordpress.com/>

\*Natural Earth: Datasets For Cartographers\*

<http://www.naturalearthdata.com/features/>

\*Twitter getting more Geographic\*

<http://www.webpronews.com/topnews/2010/12/08/twitter-should-be-getting-more-useful-at-the-geographical-level>

\*Child Forced Labor Maps\*

<http://www.productsofslavery.org/>

\*Facebook Connections Map of the World\*

<http://www.bbc.co.uk/news/science-environment-11989723>

\*Mapping America: Every City, Every Block\*

<http://projects.nytimes.com/census/2010/explorer?hp?hp>

\*\*\*\*\*

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>

For the latest information, please visit our website <http://gis.harvard.edu>

To unsubscribe, send an email to [majordomo@mail.hmdc.harvard.edu](mailto:majordomo@mail.hmdc.harvard.edu)

with the following command in the BODY of your email message:

unsubscribe newsletter\_at\_lists\_cga\_harvard\_edu

\*\*\*\*\*