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MAY 2015

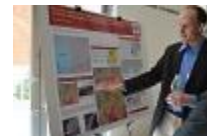
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CGA NEWS

Fisher Prize Winners Announced

This year's [Fisher Prize for Excellence in GIS](#) winners are Nathaniel Erb-Satullo (Graduate Category) for his entry: "From Micrometers to Kilometers: Integrating Spatial and Chemical Datasets in the Study of Metal Production in the South Caucasus" and Lydia Gaby (Undergraduate Category) for her entry: "Constructing a Storm Surge Risk Profile: Lower East Side and Chinatown, Manhattan, NY". Congratulations to the winners! View the posters and judges' comments [here](#).



Nepal Earthquake - Geographic Community Response

The CGA has compiled a list of the main resources regarding Nepal Earthquake, and outlined the current steps being taken within the CGA and the Harvard community. [read more](#)

CGA's Monthly GIS Presentations-come join the discussion

- [ABCD-GIS Presentation Series](#)
"New Cartographies and Geographic Communication Today",
presented by Jeff Blossom, Senior GIS Specialist, Center for Geographic
Analysis, Harvard University. **May 20th, 2015**. Room S050, CGIS South
Building, 1730 Cambridge St, Cambridge, MA.
- [GIS Colloquium](#)
Next presentation coming Fall of 2015



Mapping Demographic Change in Boston Neighborhoods Between 1880 and 1930

This data is now available on the [Boston Research Map](#), a joint initiative of the Boston Area Research Initiative (BARI) and the Center for Geographic Analysis. [read more](#)

HARVARD GIS COMMUNITY NEWS

Nepal Earthquake Mapathon - Today, May 12th, 6:30-8:30 PM

Location: CGIS South S020, 1730 Cambridge St, Cambridge MA 02138

This event is sponsored by Nepal Quake Aid, Center for Geographic Analysis, and MDes Risk and Resilience. Please come join the efforts to map Nepal as the country and many agencies around the world face the aftermath of the recent earthquakes. Students, professors, staff, or any others interested in contributing can come spend some time learning how to use the Humanitarian OpenStreetMaps Team task manager platform.

At the end of the session we can see how much progress we have been able to make as a group so please come by and spread the word about how others can be helping from across the globe!

[Email](#) with any related questions and find out more about the mapping projects on <http://tasks.hotosm.org/> and www.nepalquakeaid.com. If you have used the toolkit before and feel comfortable, the more teachers the better so please contact us.

CONFERENCES, CALLS, EVENTS & EMPLOYMENT

Open Senior Geospatial Developer Position

The Center for Geographic Analysis (CGA) seeks applications for a Senior Geospatial Developer. This position is primarily responsible for the design, development, implementation and maintenance of GIS software platforms at CGA. Other duties include providing technical consultation and support to faculty and staff across the university on GIS software development; guiding researchers in the correct way to select and use appropriate GIS software platforms and technologies; exploring new technologies and introducing them to the Harvard GIS community; maintaining local and cloud-based infrastructure (apply updates, troubleshoot performance issues, improve backup procedures, examine various alternatives to current virtual server setup); establishing and implementing software



development standards and best practice protocols for CGA, developing code documentation and testing templates. [read more](#)

Jobs at George Mason University

The NSF Spatiotemporal Innovation Center at George Mason University has three job openings currently: Research Associate in Spatiotemporal Computing field, System Administrator, and Associate Director. [read more](#)

Call for Papers - Geography 2015: Exploring Our Future in an Urbanized World

American Geographical Society will open the Fall Symposium in 2015 with a day of sessions focused on the state-of-the-art in research and practice related to urban geography. [read more](#)

2015 Esri Storytelling with Maps Contest

Mappers everywhere who harness the power of geographic information system (GIS) technology to tell their stories can now enter Esri's Storytelling with Maps Contest. Contest participants can submit up to three preexisting or new maps between now and June 8, 2015. [read more](#)

NEWS ON GIS RESEARCH AND SERVICES



[Satellite Photo Shows Tesla's Secretive 'gigafactory' in the Nevada Desert](#)

["HDMA GeoViewer" for Nepal Earthquake Disaster Response and Assistance](#)

[Raw geotweets for Nepal in Daily Layers on WorldMap](#)

[How Nepal's earthquake was mapped in 48 hours](#)

[Suchi Gopal and the Power of Maps](#)

[How Digital Jedis are Responding to the Nepal Earthquake](#)

The CGA Newsletter is published monthly. Editors of this issue are Fei Carnes and Jeff Blossom.

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