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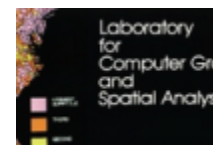
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CGA NEWS

Call for Registration - 2015 CGA Conference: The Lab for Computer Graphics and Spatial Analysis (1965-1991) and Its Legacy

This year's CGA conference is aimed at celebrating the 50th anniversary in the history of GIS, along with the 10th birthday of the CGA itself. It features some special presentations from original participants from those heady days, from the Graduate School of Design and other parts of Harvard, as well as GIS scholars and researchers from around the world, looking back to those early days of "the Lab", and tracing its legacy of seminal



developments into the present and on into the future. Open to public.

April 30th - May 1st, 2015 . CGIS South Concourse level, 1730 Cambridge St., Cambridge, MA. To register, please click [here](#).

Last Call for Applications:

- **2015 Fisher Prize and Davis Center Prize Award Competitions**

The 2015 Fisher Prize for excellence in GIS will be given to one graduate and one undergraduate student who must be enrolled in the academic year 2014-2015 and in good standing to be considered for the award. Group projects are allowed. The Prize is a cash award of \$500 given to each student. The Davis Center Prize for GIS Projects in Russian, East European, and Central Asian Studies is also a \$500 cash reward, and is being offered in conjunction with the Fisher Prize. For more on the Davis Center Prize, click [here](#). The deadline for both prizes is 11:59 p.m. **Monday, April 27th, 2015**. To submit your work, follow the guidelines listed on the [Fisher Prize](#) page.

- **Cartography Workshop Spring 2015**

This full-day hands-on workshop focuses on the visual representation of geographic information. Cartographic fundamentals will also be introduced. **May 7th, 2015**. Room B129, Northwest Building. More information about this workshop can be found [here](#).

CGA's Monthly GIS Presentations-come join the discussion

- [GIS Colloquium](#)

"Big Data, Geospatial Computing, and My 2 Cents in an Open Data Economy", presented by Budhendra Bhaduri, Corporate Research Fellow at Oak Ridge National Laboratory. This event is co-hosted with IACS. **April 10th, 2015, 12:00-1:15pm**. Maxwell Dworkin G115, 33 Oxford Street, Cambridge, MA.

- [ABCD-GIS Presentation Series](#)

"An overview of Airbus Defense and Space satellite capabilities and an Introduction into Ground Segment Operations", presented by Brian Cutler, Program Director at Airbus Defense and Space. **April 16th, 2015, 12:00-1:00pm**. Room K450, CGIS Knafel Building, 1737 Cambridge St, Cambridge, MA.

"Hydro-geomorphometric study of a mountain basin in the north-west of Italy. An analysis through Terrestrial Laser Scanner, Drones and GIS techniques for the water resources management and the natural hazard prevention", presented by Muriel Lavy, Ph.D. student at Polytechnic of Turin. **April 29th, 2015, 12:00-1:00pm**. Room K050, CGIS Knafel Building, 1737 Cambridge St, Cambridge, MA.



2015 GPS Workshop Revised Date: April 23rd

The GPS Workshop date is changed to April 23rd, 2015 due to the weather condition. Please sign up [here](#).

EDC Student Award Winner Announced

Harvard's Esri Developer Center Award for 2015 is Longfeng Wu of the Graduate School of

Design, for "Mapping the Urban Farming in Chinese Cities: Depicting a social phenomenon via on-line news". View the judges' comments and award winning poster [here](#).

Google Earth Pro is Free

As of January 20, 2015, Google Earth Pro is free for anyone to download and install. [read more](#)

HARVARD GIS COMMUNITY NEWS

Harvard 3D Campus Map

Harvard Planning & Project Management published its first version of GIS 3D models online. The users can review the buildings in Cambridge/Allston, and Longwood Medical Area(LMA). Take a look at [Harvard 3D Campus Map](#).



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](#)



Workshop: Cutting-Edge Methods for Exploring the Connection between Air Pollution and Health Disparities

Disparities in health and health care are pervasive and persistent. Differences in environmental exposures in general, and air pollution in particular, have been suggested as a source of such disparities in the U.S. and elsewhere. This workshop will provide an introduction to measuring outdoor and indoor air pollution exposures and to incorporating these measures into epidemiologic studies. Application is required and due by **April 10, 2015**. [read more](#)

Open GIS Symposium and Summer School 2015, Crete island, Greece

This summer school is opening with a one day symposium on open source software, open data and coastal environment-driven Open innovation research. The summer school offers an introduction to the concepts behind GIS, the types of data used, the manner in which

they are structured and analyzed, projection and geographic coordinate systems and data representation, as well as basic data analysis. [read more](#)

NEWS ON GIS RESEARCH AND SERVICES



[The Growing Distance Between People and Jobs in Metropolitan America](#)

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[NASA Asteroid Vesta Trek](#)

[Amazon Web Services Offers Free Landsat 8 Satellite Imagery](#)

[British Library Launches a Map Georeferencing Campaign](#)

[Asian Network for GIS Based Historical Studies - Bangkok Meeting 2015 Processing](#)

[The Art of Climate Modeling](#)

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

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