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A Monthly Publication of the CGA at Harvard University

JULY 2015

HIGHLIGHTS

- [GIS Site License Software Upgrade \(For Harvard Affiliates Only\)](#)
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CGA NEWS

GIS Site License Software Upgrade (For Harvard Affiliates Only)

- [ArcGIS Desktop 10.3.1](#)
- [Esri CityEngine 2015.1](#)
- [Esri Business Analyst for Desktop 10.3.1](#)
- [eCognition Developer 9.1](#)



CGA's Monthly GIS Presentations-come join the discussion

- [ABCD-GIS Presentation Series](#)
"Spatial Optimization for Sustainable Land Use Planning", presented by Kai Cao, Lecturer in Department of Geography at National University of Singapore. **July 10st, 2015, 12:30pm-1:30pm**. Room K050, CGIS Knafel Building, 1737 Cambridge St, Cambridge, MA.
- [GIS Colloquium](#)
Next presentation coming Fall of 2015



HARVARD GIS COMMUNITY NEWS

Harvard Map Collection Exhibit: The Ancestry of the Mother Road, Maps of Route 66

Route 66 looms large in American culture. In song and story, the mother road carries us to the promise of a better life. Route 66 was years in the making as Americans sought the best path from the East to the West, and is being remade even today, as it continues to hold a special place in the imagination of travelers and wanderers of all kinds. Through historic and modern maps, including a 47 foot long map of the route in its entirety, the Harvard Map Collection exhibit explores the often wandering path to the creation of Route 66 as a road and as an idea. **June 16 - October 15, 2015.** Corridor Gallery, Pusey Library. Open to public. [read more](#)



CONFERENCES, CALLS, EVENTS & EMPLOYMENT

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](#)



Esri's Climate Change and Human Health App Challenge

Esri is calling on the worldwide GIS community to build map and analytical tools that help communities visualize, understand, and reduce climate change health risks. Esri's Climate Change and Human Health App Challenge is open to everyone -- developers, start-ups, governments, academics, and nongovernmental organizations (NGOs). This competition will close on August 14, 2015 [read more](#)

AAG Opens Annual Meeting Call for Papers on July 31

Registration for the AAG Annual Meeting in San Francisco opens on July 31, 2015. AAG will also begin accepting abstracts and proposals for presentations. The 2016 conference will take place March 29-April 2. Researchers, scholars, professionals, and students are welcome to present papers, posters, and panel discussions on all topics relevant to geography. Abstracts are due by Oct. 29, 2015, but may be edited through February 18, 2016. [read more](#)

NEWS ON GIS RESEARCH AND SERVICES



[U.S. Sprawl Peaked in 1994 and Has Been Declining Ever Since](#)

[Cartogram of Spoken Languages around the World](#)

[Deaths at the Borders of Southern Europe](#)

[LIDAR Finds Ancient Roman Goldmines in Spain](#)

[UFO Sightings in the USA by Date and Location](#)

[Pakistan Heat Wave News Coverage](#)

[Central European Scanned Maps Circa 1910](#)

[Crowdsourced Hiking Maps by Natural Atlas](#)

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[Global Terrorism Map 1978 - 2013](#)

[Mapping the Grand Canyon's Gruesome Legacy of Death](#)

The CGA Newsletter is published monthly. Editors of this issue is Fei Carnes.

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