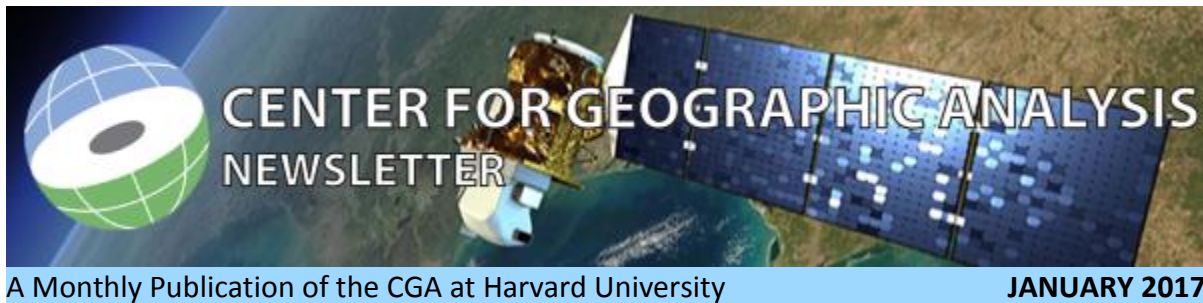


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## HIGHLIGHTS

- [Upcoming GIS Technical Training Workshops](#)
- [GIS Site License Software Upgrade \(For Harvard Affiliates Only\)](#)
- [CGA's Monthly GIS Presentations](#)
- [Mapping Ten Million Footsteps](#)
- [Fisher Prize and EDC Award](#)
- [Harvard DataFest 2017](#)
- [Job opening - Research Assistant on Transportation and Land Use Issues in China with Harvard China Project](#)
- [Call for Abstract - 2nd International Symposium on Spatiotemporal Computing at Harvard](#)
- [NEGIS Scholarship 2017](#)
- [Esri MOOC](#)
- [Santa Delivered the Drone. But Not the Safety and Skill to Fly Them](#)
- [Boston Hubway Trip Explorer](#)
- [NYC 3D Live Traffic Map](#)
- [More ...](#)

## CGA NEWS

### Upcoming GIS Technical Training Workshops

CGA offers several non-credit technical training workshops related to GIS (Free to Harvard affiliates but registration is required). The workshops are:

- **Basic Introduction to GIS - Longwood**, by Jeff Blossom, 1:30-3:30pm, January 27<sup>th</sup>, 2017
- **Basic Introduction to GIS - Cambridge**, by Jeff Blossom, 1:30-3:30pm, February 3<sup>rd</sup>, 2017
- **Wrangling Data into Maps - Cambridge**, by Jeff Blossom, 1:30-3:30pm, February 10<sup>th</sup>, 2017

More information about all technical training workshops and registrations can be found [here](#).

### GIS Site License Software Upgrade (For Harvard Affiliates Only)

- [ArcGIS Server 10.5](#)

## **CGA's Monthly GIS Presentations**-come join the discussion

- [ABCD-GIS Presentation Series](#)  
"An Internet of Things approach to situation awareness for first responders", presented by Josh Lieberman, senior research scientist at CGA. **Thursday, January 19<sup>th</sup>, 2017, 12:00-1:30pm.** Room S354, CGIS South building, 1730 Cambridge St., Cambridge, MA.
- [GIS Colloquium](#)  
*Next presentation coming February of 2017*

## **Mapping Ten Million Footsteps**

Jeff Blossom from the CGA wrote the story - [Mapping Ten Million Footsteps](#), which is part of the National Geographic [Out of Eden Walk project](#). He takes the GPS route of Paul Salopek, who is walking around the world on a "slow journalism" trek, and calculates how many steps have been taken in the many countries along the route. The article also features different cartographic effects using WorldMap. The project turned 4 years old on January 10th. It is funded by the Knight Foundation, National Geographic, and a [Kickstarter fundraiser](#).

## **Fisher Prize and EDC Award**

Submissions are now being accepted for two Harvard student awards for GIS excellence. Click the links below for more information and to apply: [Fisher Prize](#) | [ESRI Development Center Student of the Year](#)

## **HARVARD GIS COMMUNITY NEWS**

### **Harvard DataFest 2017**

DataFest is a new two-day workshop held during J-term and developed by data practitioners and researchers from across the university. Hosted by the Institute for Quantitative Social Science (IQSS), the purpose of the workshop is for participants to develop skills in working with data. The workshop is open to Harvard affiliates only. [Read more and register](#)

### **Job opening - Research Assistant on Transportation and Land Use Issues in China with Harvard China Project**

A student Research Assistant with an interest in transportation and land use issues in China is needed for a study using household survey data from a travel behavior study conducted in Chengdu. The position is open to graduate students of any relevant department or school of Harvard University. Harvard undergraduate students with exceptional skills may also be considered. [Read more](#)

## **CONFERENCES, CALLS & EVENTS**

### **Call for Abstract - 2nd International Symposium on Spatiotemporal Computing at Harvard**

The 2nd International Symposium on Spatiotemporal Computing will be held August 7-9, 2017 at Harvard University. The deadline to submit an abstract is February 28th. Please click [here](#) for submission guidelines, and click [here](#) for more details on the Symposium.

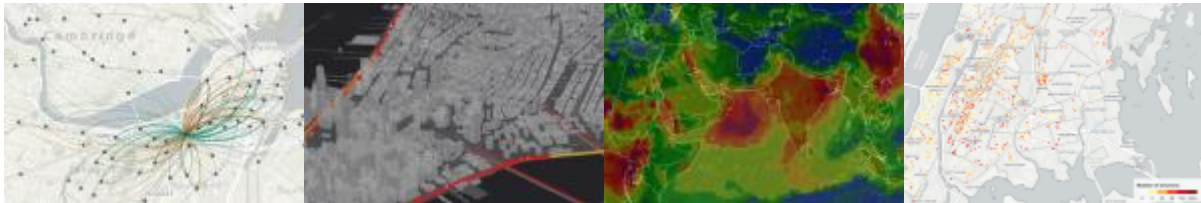
### **NEGIS Scholarship 2017**

The Northeast Geographic Information Society ([NEGIS](#)) is offering a scholarship and internship opportunity for GIS students attending New England-area colleges, universities and technical institutes. Information regarding the scholarship and the application form can be accessed [here](#). The deadline for applications is Monday, January 16, 2017.

### **Esri MOOC**

Esri is offering two MOOCs in the coming February. One is [Earth Image at Work](#), and the other is [Do-It-Yourself Geo Apps](#).

## **NEWS ON GIS RESEARCH AND SERVICES**



[Santa Delivered the Drone. But Not the Safety and Skill to Fly Them](#)

[Boston Hubway Trip Explorer](#)

[NYC 3D Live Traffic Map](#)

[Air Pollution Live Global Mapping System](#)

[Tracking Evictions and Rent Stabilization in NYC](#)

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

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