



Improving Michigan's Access to Geographic Information Networks

IMAGIN E-News

March 2010

In This E-News

[Shrinking Detroit](#)

[Detroit Parcel Survey](#)

[State of Michigan News](#)

[CDC Injury Mapping](#)

[Micron Mapping](#)

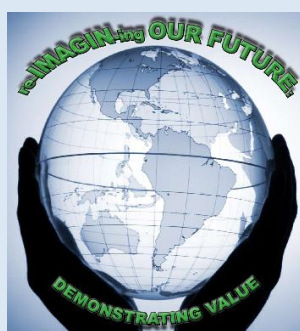
[The Shrinking of Detroit](#)

Politicians, planners and demographers are studying best practices to make the City of Detroit flourish once again. Population declines and the immense number of vacant structures have exacerbated the problem.

Quick Links
[IMAGIN Website](#)
[E-News Archive](#)
[Membership Info](#)

[Join Our Mailing List!](#)

IMAGIN Conference News



IMAGIN Conference 2010

Re-Imagining our Future:
 Demonstrating Value

[Conference Abstracts Online!](#)
[Online Registration Now Available!](#)

IMAGIN's annual conference will be held May 3-4, 2010 at the [Causeway Bay Hotel](#) in Lansing. Mark your calendar and save the date now! Additional [conference details](#) and [conference abstracts](#) can be found on the IMAGIN website.

IMAGIN Conference 2010 Exciting Speakers in Conference Lineup!

IMAGIN's 2010 Conference welcomes two dynamic presenters, The **State of Indiana's Geographic Information Officer (GIO), Jim Sparks**, and the **Hon. Randy Johnson, County Commissioner from Hennepin County, MN and member of the National Geospatial Advisory Committee.**

Jim Sparks ([full biography](#)) has worked with spatial information technologies for over 26 years, and was [appointed Indiana's first Geographic Information Officer in October 2007](#). Much of his expertise comes from hands-on experience working in county and state government environments and while serving as a GIS project manager for a variety of undertakings. Read Mr. Sp

Randy Johnson ([full biography](#)) has served on the Hennepin Minnesota county board since 1978 and has been re-elected eight successive times. In 1997-98 Commissioner Johnson was president of the National Association of Counties (NACo), the national organization that represents the nation's 3,066 counties. He is current chair of NACo's GIS Sub-Committee and a member of Harvard's Policy Group on Strategic Computing. In 2002, Government Technology magazine named Johnson as one of its "GT Top Doers, Dreamers and Drivers of Information Technology." He has been invited to testify before Congress more often and on more issues than any elected county official in history. ESRI named Commissioner Johnson a [GIS Hero in the Spring of 2008](#).

E-News Editors

Matt Malone, GISP,
GIS Coordinator: City
of Farmington Hills

Christopher Blough, GIS
Manager: City of Novi

**Don't miss your chance to hear these
nationally renowned GIS experts firsthand!
Sign up for the 2010 IMAGIN Conference!**

[IMAGIN 2010 Golf Outing](#)

Celebrate Michigan's early spring by hitting the links with your fellow IMAGIN members and vendors on Sunday, May 2nd. Play a round at Lansing's Timber Ridge Golf Course and start your conference experience by going "green!"



CURRENT NEWS

[Detroit Residential Parcel Survey Details Online](#)

Data Driven Detroit recently unveiled its Detroit Residential Parcel Survey tool online. The simple query interface allows you to enter in a Detroit address and display tabular and map results of the housing types, vacancies, and conditions along the block, block group, and census tract areas. Each area includes a PDF map of the census geography for your search



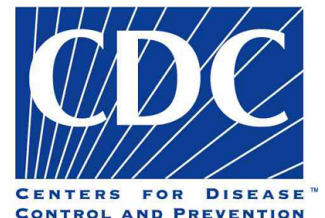
State of Michigan News Updates: Eric Swanson Lauded and Official State Website Relaunched

The State of Michigan's official website now [includes geocoding services](#) that allow residents to find human service providers in a specified distance from their homes.

Eric Swanson, Director, Center for Shared Solutions and Technology Partnerships, was recently [recognized as one of 25 "Dreamers and Doers"](#) in a recent edition of Government Technology Magazine.

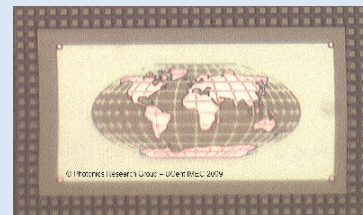
[Centers for Disease Control Release Interactive Mapping Tool for Fatal Injury Data](#)

The Centers for Disease Control now offers a mapping application to view fatal injury data across the United States. Mapping input can include intent and mechanism of injury, as well as demographic tools to further refine the data query. Viewer can also change the color scheme and number of intervals displayed for every map.



Mapping on a Micron Scale

Many GIS professionals deal with issues of scale in their mapping ventures, but they never have to deal with mapping at a *micron* scale! Researchers at Photonic Research Group have created the world's smallest map. The Robinson projection-based map of the world includes a circumference at the equator of 40 microns.



EVENTS

- [Applications of LiDAR for Asset Management](#), March 30, 2010: Eastern Michigan University, Ypsilanti, MI
- [Geospatial Infrastructure Solutions Conference](#), April 25-29, 2010: Phoenix, AZ
- [IMAGIN 2010 Conference](#), May 3-4, 2010: Lansing, Michigan.

SUPPORTING ORGANIZATIONS SPOTLIGHT

InfoGeographics, Inc.

Composed of career Geographic Information System (GIS) professionals, InfoGeographics provides GIS Software Products, Implementation Consulting, System/Data Specification & Development, Onsite Support & Training, and GIS Custom Applications Programming for government and private sector clients throughout North America. Through proven experience, InfoGeographics delivers unsurpassed high quality GIS Solutions!



Universal Map



Founded in 1976, Universal Map is a leading publisher and distributor of maps for the United States and beyond. We offer a variety of specialized product lines, including custom wall maps, road atlases and demographic mapping solutions. Visual Voyage® educational reference materials bring the world of geography to students of all ages. Customized business mapping solutions help businesses and government with GIS and internet mapping, promotional maps and much more

GIS ON THE WEB SPOTLIGHT

Census 2010: Hard to Count

During the critical Census 2010 count it's critical to ascertain the areas where Census counts have been notoriously difficult. With this in mind, an application was developed by the CUNY Mapping Service at the Center for Urban Research to display these areas on a nationwide scale. Combining detailed cartography down to the tract level, the site maps several variables that contribute to an area being classified as "hard to count."

EMPLOYMENT OPPORTUNITIES

- [GIS Programmer](#): Sigma Associates, Detroit, MI
- [Sr. Location Content Specialist](#): NAVTEQ, Chicago, IL
- [Senior GIS Analyst](#): DuPage County, IL

SUBSCRIBE/ UNSUBSCRIBE

To subscribe or unsubscribe, please send your request to: enews@imagin.org
Note: For security, we can only honor requests that come from the address to be changed.

Please, feel free to forward this IMAGIN E-News to anyone you think is interested in GIS and encourage them to subscribe to the IMAGIN E-News by sending a request to enews@imagin.org

[Forward email](#)

SafeUnsubscribe®

This email was sent to mmalone@fhgov.com by enews@imagin.org.

[Update Profile/Email Address](#) | Instant removal with [SafeUnsubscribe™](#) | [Privacy Policy](#).

Email Marketing by



IMAGIN | 600 W. St. Joseph Avenue | Suite 3G | Lansing | MI | 48933