

# GIS USERS OF NORTHERN OHIO

The **GIS USERS OF NORTHERN OHIO** (GUONO) is an informal group that promotes geographic data sharing, encourages data standardization, and provides a network for the exchange of technical information between all GIS users. Our goals include developing a forum for open discussion of GIS issues and encouraging personal communication between GIS users of all skill levels in the public, private, non-profit and educational sectors.

## Mark your calendar and join us:

Friday April 27<sup>th</sup>, 2012 from 1:30 – 3:00 at the Cleveland Metroparks Canalway Center, E. 49<sup>th</sup> Street, Cleveland Ohio 44125 for:

## Crowdsourced data, volunteer activism & crisis mapping from a GIS perspective.

**By:** Jen Ziemke – Co-Founder of Crisismappers.net. See [www.crisismappers.net](http://www.crisismappers.net)

This talk will present an overview of crowdsourced Crisis Mapping with reference to recent core deployments in this space, with the aim to spark dialogue around creative new ways the GIS community might visualize and analyze this massive influx of geo-referenced event data. The crowd is reporting events and stories in real time & these stories range from reports of human rights violations, to wartime troop movements, illegal balloting around an election, allegations of corruption, and food & water requests after a major natural disaster, to name a few. How might GIS help us visualize, understand, and analyze these complex, real-time events?

Crisis Mappers leverage mobile & web-based applications, participatory maps & crowdsourced event data, aerial & satellite imagery, geospatial platforms, advanced visualization, live simulation, and computational & statistical models to power effective early warning for rapid response to complex humanitarian emergencies.

Crisismappers.net links and maps have been posted on the GUONO website under Disaster GIS and Haiti Maps since the Haiti earthquake in January of 2010.

Best Regards,

Dick Kotapish, GISP  
GIS Director  
Lake County GIS Department  
105 Main Street  
Painesville, Ohio 44077  
440 350-5943  
Email: [dick.kotapish@lakecountyohio.gov](mailto:dick.kotapish@lakecountyohio.gov)  
[www.lakegis.org](http://www.lakegis.org)  
[www.lakecountyohio.gov/guono](http://www.lakecountyohio.gov/guono)  
[www.lakecountyohio.gov/ema](http://www.lakecountyohio.gov/ema)