

# 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:

## Hosted Open Source GIS Tools: CartoDB. Making Open Source GIS easy.

**By:** Stephen Mather, GIS Manager, Cleveland Metroparks

Open source tools, whether in the GeoSpatial sector or elsewhere, have a reputation (sometimes fair) of having a steep initial learning curve. CartoDB is a hosted PostGIS solution that simplifies much of the administration of an open source geospatial database by wrapping it in a pleasant graphical interface, and adding some features to the core PostGIS database. Additionally, as it is an open source project, there is no implicit vendor "lock-in", so the intrepid can host his or her own CartoDB instance. For this presentation, we will look at database administration, use the SQL API to do some basic queries and analyses, render maps using the maps API, and pretty quickly build a mobile and desktop ready map.

Best Regards,

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