



SUMMER NEWSLETTER 2013



2013 NEURISA Board of Directors

Dear NEURISA Member,

The New England Chapter of URISA (NEURISA) is pleased to release our first biannual newsletter. This newsletter is part of our renewed effort to help New England GIS Professionals stay “informed and connected” to industry trends, events, and other important opportunities. This issue includes important information on upcoming conferences, events, and trainings in the area. You will also find a link to our **Customer Survey** (<http://www.surveymonkey.com/s/GYXLRWS>), which I encourage you to complete. Your feedback will help us refocus our efforts on meeting your needs. We are especially excited about **GIS-Pro 2013** (<http://www.urisa.org/gispro2013>), which will be held in beautiful Providence, RI (Sept 16-19). I encourage you to take advantage of this excellent conference.

The first half of 2013 has been busy one for NEURISA (and our parent organization URISA). At the beginning of the year we welcomed several new Board members (Chris Akin, Erin Jacque, Diana Maties, Brett Horr, Brian DuPont and John Hangen); a very capable group that is bringing new ideas and energy to NEURISA’s efforts. We’ve sponsored numerous events this year including a webinar, an all day training session, and two Lightning Talk events (NH + CT). The Board has also been very busy planning GIS-Pro 2013. The Board of Directors has decided not to hold the annual NEURISA Day conference in 2013. Instead we have focused our efforts on sponsoring numerous events throughout the year, and put extra effort into making GIS-Pro 2013 an awesome event for New England GIS Professionals.

We would like to welcome all new NEURISA members to the NEURISA Community! I encourage you to fill-out our **Customer Survey**. Your participation and input is greatly appreciated.

Joining NEURISA is easy and free (<http://www.neurisa.org/application>)! To get more information on upcoming and past events please visit our website <http://www.neurisa.org/>.

Steve Sharp
President, NEURISA

Customer Survey
<http://www.surveymonkey.com/s/GYXLRWS>

September 16-19, 2013
Providence, Rhode Island

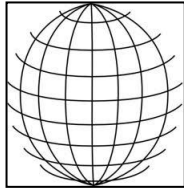
For more information visit:
<http://www.urisa.org/gispro2013>

Sunday, September 29 - Wednesday, October 2, 2013
Nashua, New Hampshire

For more information visit:
<http://www.northeastarc.org/2013/index.html>



Past 2013 Sponsored Events



URISA Webinar: Leveraging Census Data in Rhode Island Held on February 21, 2013

A virtual presentation was held on February 21, 2013 by Jim Lucht of the Providence Plan (ProvPlan) on the new US Census Data visualization and analysis tool for Rhode Island data. To view the webinar please visit: <http://urisa.adobeconnect.com/p4ds2t4cet8/>



Diana Maties, At-Large Member NEURISA Board of Directors\ Events Coordinator and **Shane Bradt**, Presenter preparing to start for the “Free Mapping Resource Options in Massachusetts Training”.

Free GIS Mapping Resource Options in Massachusetts Worcester, MA –April 13, 2013

On April 13, 2014 NEURISA Sponsored the “Free GIS Mapping Resource Options in Massachusetts” Training Opportunity. While NEURISA was the lead sponsor contributing organizations included the University of New Hampshire Cooperative Extension, Mass GIS, Mass Audubon and the Massachusetts Association of Conservation Commissions. The trainings target audience included Municipal Officials, Volunteers, Board/Committee Members (including Conservation Commissions, Boards of Health, Planning Boards, Open Space Committees, and Land Trust Members), Landowners, Foresters, and Natural Resource Managers. In order to achieve the target audience an application process was set up, and individuals were selected and invited to attend. The training was very well attended. Shane Bradt, Geospatial Extension Specialist with the University of New Hampshire Cooperative Extension presenting the morning session “GIS on Pennies a Day” which covered Free and Open Source GIS options. The afternoon session was taught by Aleda Freeman, Web Mapping Services Manager with Mass

GIS who presented the Basics of OLIVER (Mass GIS Online Data Viewer). The training was held at the beautiful Mass Audubon Broad Brook Conference Center and Wildlife Sanctuary. The training introduced the many free GIS resources available to the public ranging from Free and Open Source Map Software options to the Mass GIS Online Data Viewer (OLIVER) and the new Munimapper (a simplified version of OLIVER created for use by municipal officials). To view a podcast of this training please visit:

<http://www.youtube.com/watch?v=IL3jdwspZVA&feature=youtu.be>



Attendees participating in the hands on training.



Erin Jacque, At-Large NEURISA Board Member with training attendees **Joe Kowalski**, Forester and Arborist and **Glenn Colburn**, Conservation Agent with the Town of Sturbridge.



NEURISA Lightning Talks

Dartmouth College, NH - April 16th, 2013

We had a successful *NEURISA Lightning Talks* session on April 16, 2013 at Dartmouth College (Hanover), NH. Presentations were limited to 20 slides which auto-advance every 15 seconds, which encouraged presenters to stay on topic and on their toes! Attendees enjoyed a cash bar and free appetizers.



Presenters: We had the following set of eclectic "lightning talks". *We'll be posting links to these presentations soon.*

- **Where are Albert Bierstadt paintings?** - Dennis Dixon
- **When looking for help with geospatial technologies, where should you turn?** - Shane Bradt
- **Taking a Bite out of Local Policy: Applying GIS to Access to Healthy Food Options** - Quinn Molloy
- **Mapping Broadband Availability in NH** - Fay Rubin
- **Surveyors / GIS – Different Sides of the Same Coin** - Edward OBrien
- **Standards are the Bones of Global Applications, but Where's the Beef?** - Bruce Westcott
- **A Multi-scale Approach to Assess the Hydrological Connectivity of Road and Stream Networks** - Alison Pechenick
- **Mapping New England** - Robert Pruyn
- **How to Lie with Broadband Maps** - Steve Sharp

Sponsors: NEURISA would like to thank the University of New Hampshire's Cooperative Extension for their support.

Regional Water Authority, New Haven, CT – July 10, 2013

Presentations:

- **Google Maps can be useful!** - Thad Dymkowski
- **Your Neighbors to the East: GIS in Rhode Island** - Shane White
- **What's in an MBL?** - Jason Courter
- **Pictometry: User Experiences** - Corey Lanctot
- **Creating Python Add-Ins Fast** - Rich Gallacher
- **Using GIS for a Solar Suitability Analysis** - Brian Stice
- **How to keep coworkers happy using GIS** - Sarah A. DeMezzo
- **Under the Hood of a Google Maps/Php/MySQL/Application** - John Harmon
- **Using Native Extensions in Adobe Air** - Aaron Nash
- **Simple is the new Complex** - Matt Deal
- **Parcel Mapping using Old Land Survey: Back to the Basics** - Michael Billings
- **Connecticut Sanborn Map Resource** - Abraham Parrish
- **Map Making by Committee** - Arroll Borden



Sponsors: NEURISA would like to thank New England Geosystems (www.ne-geo.com) for sponsoring lunch. Thanks to ESRI (www.esri.com) for providing some awesome door prizes (2 licenses of ArcGIS Home Edition). We would also like to thank the Regional Water Authority (CT) for providing a space for this event.



News & Information

MassGIS is now officially on Twitter Email: massgissocialmedia@gmail.com Handle: @MassGIS Twitter page: <https://twitter.com/MassGIS>

MassGIS 2013 Address Workshops

MassGIS and State 911 sponsored a series of workshops in early 2013 about addressing and GIS as part of preparing for Next Generation E-911 ("NextGen 911"). At the workshops, MassGIS staff shared information and solicited input on a program of developing and reviewing master address files and mapping address locations for use by local and state government.

The workshops covered the following topics (links to presentation content are below):

Mapping

- Need for accurate, comprehensive GIS mapping of address locations to support public safety and 911 systems
- Mapping of parcels and structures
- Benefits of accurate address mapping for local government

Address lists

- Local maintenance of address lists
- Building a master address database – standards and best practices

Local/regional projects

- Discussion of local/regional initiatives to build address point datasets

Statewide project

- How we are integrating address listings from different sources
- How we are managing address locations
- Challenging situations from the public safety perspective

State/local cooperation

- Data exchange, review and update of draft address locations
- Data maintenance and web access

Presentations:

MassGIS Addressing Workshop PDF (slides with notes)

<http://www.mass.gov/anf/docs/itd/services/massgis/massgis-addressing-workshop-slides-with-notes.pdf>

MassGIS Addressing Workshop PDF (slides only)

<http://www.mass.gov/anf/docs/itd/services/massgis/massgis-addressing-workshop-slides-only.pdf>

For more information Contact:

911 Addressing Coordinator: Michael Warner - Notify911Address@State.MA.US, 617-626-4617

General MassGIS Outreach: Paul Nutting - Notify911Address@State.MA.US, 617-619-5611

Workshops were held in the following locations: Wareham, Boston, Greenfield, Stockbridge, Lowell, Auburn

Submit future CALENDAR items, GIS News, and Ideas for GIS profiles/stories to NEURISA, Erin Jacque EJacque@BSCGroup.com. The preferred format for Calendar submissions includes the following items: *Conference Title; Brief description; Date; Time; Location; Sponsor(s); Contact: name & phone number; Website: if available*

New England Chapter of URISA (URISA)

NEURISA serves Connecticut, New Hampshire, Maine, Massachusetts, Rhode Island and Vermont.

NEURISA is a not-for-profit [501(c)(6)] professional organization incorporated in Massachusetts.

We would like to thank our Corporate Sponsors for their support (AppGeo - BSC Group - CAI - Cartegraph - CDM Smith - DGT Survey Group - Sanborn - Tighe & Bond - VHB).



Sponsors

