

Benefits of URISA Membership



What is URISA?

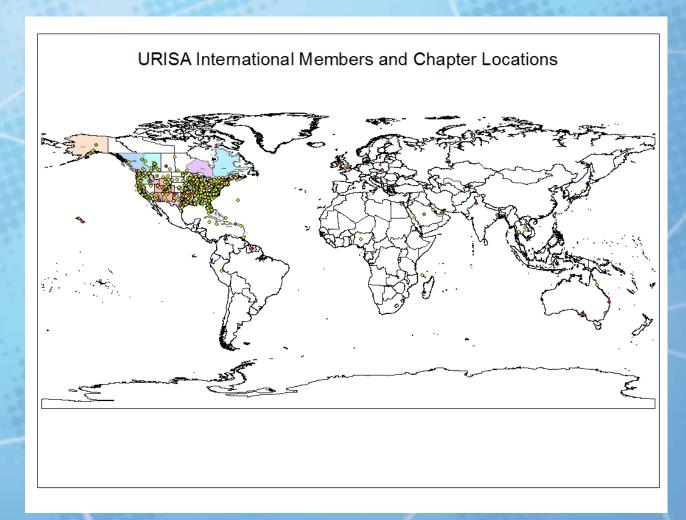
- URISA is the Association for GIS Professionals
- Formed in 1963
- In 2012 URISA celebrated its 50th anniversary in Portland, OR
- Founding member of the GIS Certification Institute the organization that administers professional certification for the field of GIS and is dedicated to advance the industry
- GISCorps provides volunteer GIS support for under developed countries and to support disaster recovery efforts



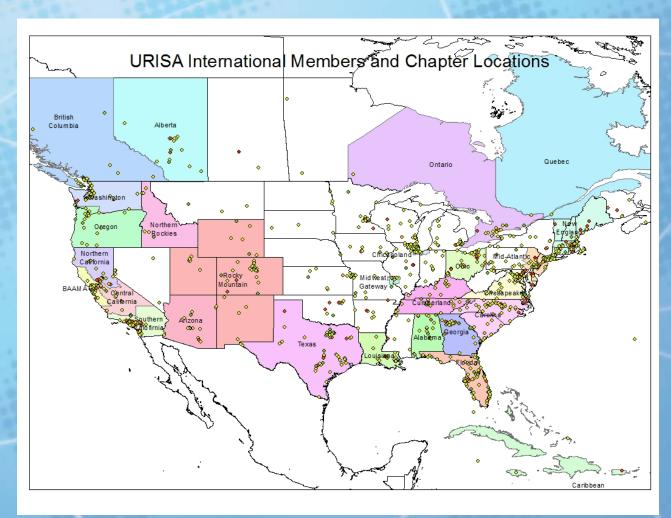
Why URISA?

- The name does not reflect the diversity of the organization, with members from planning to environmental, developers, managers and students
- Both International and Local Chapters











Member Benefits

What do you get for your membership in

URISA?

Publications

- URISA Journal



Peer reviewed academic pepers



- The GIS Professional
 - Published 6 times a year
 - Industry related topics
 - News from URISA



GIS Professional

- GIS/CAMA in
- GIS-PRO 2014 in New Orleans

- 18 Partner Director

just finishing up its final Sanitary Sewer Evaluation Study (SSES) contract. We began thinking of ways that we could do the bulk of the

A couple of years ago,

Clarksville Gas & Water was

high quality standards. We

use a GPS unit to gather

data and I would use that

work ourselves, while setting took all three NASSCO certification began formulating a plan in which an SSES crew would

data within our GIS to determine a rehab schedule. Flow meters were set at various locations that were deemed as problem areas. These sub basins were infamous for their overflows caused by a

inflow & infiltration, roots, debris, structural issues and hydrogen sulfide.

SSES & GIS - A Low Cost Approach

We dedicated a crew that would primarily handle

programs: PACP, MACP and LACP (Pipeline, Manhole and Lateral). We wanted to make sure that we were using a standardized system, so that any software or tools we would use would easily handle formatting, as well as establishing a system that would be easy to

dictionary for them to use on a Trimble GeoXH, where they could easily score the manholes and grab the GPS location. This enabled them to easily collect data without maintaining paperwork that could get wet or lost. The points were then brought in and exported to an access database. Some of the permanent data (barrel diameter, material, frame cover), was appended directly to the GIS table. Most of the data stored in the access database, however, was just related back to GIS. This allows







URISA Digest

- Latest news and updates from URISA
- Published digitally once a month
- Information on events, conferences, training





Advocacy

- URISA helps to shape the GIS profession by speaking out to National, State/Provincial, County and City governments. This results in greater, more effective investment in geospatial systems (data, people and technology)
- Contribute and coordinate efforts on executive support, data development, education and workforce development with other professional associations, including NSGIC, NENA and COGO
- Advocacy Agenda and Policy Agenda workgroups currently exist





Volunteer Opportunities

- Part of being a GIS Professional is giving back to the community
- Committees, authors or instructors, reviewers...
- GISCorps
- Email <u>kbrennan@urisa.org</u> for opportunities





Conferences

- URISA hosts 6-7 unique conferences either annually or bi-annually
- GIS-Pro 2014 New Orleans September 8-11, 2014











URISA Leadership Academy

- 40 hour in person Leadership course
- Focus on GIS leadership and management
- Two offerings in 2014
 - Calgary, Alberta, Canada in May
 - Louisville, KY in October







Training Opportunities

- Discounted training
 - Presented virtually
 - In person training workshops at Chapter and non-chapter events
 - Discounted conference registration
- Non-software specific training (vendor neutral)
- Focus on management and leadership



For GIS Professionals GIS Management Institute®

- Promoting professional adoption and awareness of best practices and standards in the GIS Profession
- Core Products and Services
 - Geospatial Management Competency Model (GMCM)
 - GIS Capability Maturity Model (GISCMM)



The 'Ah-ha!' moment :

GIS operational process maturity (aka the GIS Capability Maturity Model)

and...

GIS management capability (aka the Geospatial Management Competency Model)

Can both best be defined against...

A body of <u>geospatial management best practices</u> and standards, or the <u>GIS Management Body of Knowledge</u>

No one has ever defined

geospatial management best practices and standard



Defining Geospatial Best Practices and Standards

- Online portal for organizations to complete the GISCMM will be coming online soon
- Professional Practices are being compiled and defined to support the GMI. If you are interested in participating in this exciting committee work see me after the program



Where to get more info

 The URISA website is a host of information on upcoming events, initiatives and programs

www.urisa.org



Questions?

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