Did attending the URISA GIS Leadership Academy inspire you to learn more?

The Advanced GIS Leadership Academy is ready for prime time!

URISA’s GIS Leadership Academy has been presented regularly since 2007. Nearly 2,000 individuals have attended. Some have attended two or three times as their circumstances (a new employer or promotion) have changed. Regularly receiving glowing reviews from attendees, the training program has grown through word-of-mouth recommendations. Some organizations include the GLA as a key part of their staff development and retention plans.

After much discussion and planning, we are pleased to introduce the Advanced GIS Leadership Academy (AGLA) designed for those who have attended the GLA and are ready for more. The inaugural AGLA will be hosted in Chicago, August 12-16, 2024.

Learn more about this program, how it differs from the GLA you already attended, and what to expect. Hear directly from the AGLA facilitators - a GIS “Dream Team” - who have collaborated to develop the much-anticipated program.

View the AGLA virtual information session HERE.

Meet the AGLA Facilitators (video).

Why Attend?

- **Skill Enhancement**: Advanced training allows individuals to deepen their understanding and proficiency in a particular subject or skill. This can lead to increased effectiveness and productivity in their field.

- **Stay Updated**: In many fields, new technologies, techniques, and best practices emerge rapidly. Advanced training helps individuals stay current with the latest developments, ensuring they remain relevant and valuable in their industry.

- **Networking Opportunities**: Training sessions often provide opportunities to connect with peers, experts, and professionals.

“As we’re embarking on this next chapter of the GLA, we’re thrilled to be able to take participants into much more depth around specific approaches and tools to expand your toolbox as a new, developing and/or experienced GIS Leader in your organization. Building upon input and recommendations from 10 years of GLA participants, we’re confident the AGLA will be another not-to-be missed opportunity along your geospatial career path.

**Why should you attend?** Would you have been a successful GIS Professional after just an introductory GIS course? Or was it important to continue your education with more advanced courses and lifelong learning. Being a GIS leader is no different and now is the perfect time to take that next step!”

- Steven Steinberg, Ph.D., MPA, GISP, GeoEdC

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potential mentors. Networking can lead to collaborations, job referrals, and valuable insights.

- **Problem-solving Abilities:** Advanced training often includes practical exercises or case studies that challenge participants to apply their knowledge to real-world problems. This helps develop critical thinking and problem-solving skills.

- **Increased Confidence:** As individuals gain deeper expertise in their field, they typically become more confident in their abilities. This confidence can positively impact their performance and interactions with colleagues and clients.

- **Personal Growth:** Beyond professional development, advanced training can contribute to personal growth and fulfillment. Learning new skills or mastering complex topics can be intellectually stimulating and rewarding.

- **Adaptability:** In today’s rapidly changing world, adaptability is a valuable trait. Advanced training fosters adaptability by encouraging individuals to embrace new ideas, methodologies, and technologies.

- **Organizational Benefits:** Employers also benefit from employees attending advanced training. They gain access to a more skilled and knowledgeable workforce, which can lead to improved performance, innovation, and competitive advantage.

- **Professional Recognition:** Obtaining advanced certifications or completing specialized training programs can enhance one’s professional reputation and credibility within their industry.

- **Career Advancement:** Acquiring advanced skills or certifications can make individuals more competitive in the job market and open up opportunities for career advancement or higher-paying positions.

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### Advanced GIS Leadership Academy Agenda

**Monday, August 12**

- Afternoon: The AGLA will begin at 1:00 PM Central Time, allowing an opportunity for travel that morning (less time away from home).
  - Overview & Introductions
  - Wall of Pain
  - AGLA Charter

**Tuesday, August 13**

- Program Management vs Project Management
- Project Management Approaches
- Work Plan
- Work Tracking and Visualization
- Evening Reception

**Wednesday, August 14**

- Operational Kanban
- ROI
- Roadmapping
- Change Management

**Thursday, August 15**

- Managing Remote/Hybrid Teams
- Data Governance
- AI & Ethics
- Cyber Security

**Friday, August 16**

- Morning: The AGLA will end at or before 12:00 PM Central Time, allowing an opportunity for travel that afternoon (less time away from home).
  - Revisit – Wall of Opportunity
  - Challenges – Affinity Mapping/Lean Coffee
  - Wildly Important Goals (WIGs)
  - Graduation!

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“Having been an instructor at URISA GIS Leadership Academy offerings since 2014, I know attendees have long been excited and waiting for the next step in their leadership journey after the GLA. The Advanced GIS Leadership Academy has been in development for quite some time with intentional focus and attention on what GLA attendees have specifically had interest in to expand upon and apply to their leadership roles. It’s going to be an amazing follow up to the GLA!”

- Ashley Hitt, GISP, PMP, Immediate Past President – URISA, Senior Vice President of Program Management, Cultivate Geospatial Solutions – Louisville, Kentucky

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**Make your Plans!**

The AGLA will take place at the Embassy Suites Chicago Downtown River North (600 N State St, Chicago, IL 60654). Fantastic location to enjoy all that Chicago has to offer, from lakefront recreation to Michigan Avenue shopping and tons of restaurants and attractions.

Preferred Rate: $249 + tax, per night. Includes free made-to-order breakfast and complimentary evening reception. Make your hotel reservation via this link. The cut-off date to make a reservation is July 12, 2024.
Meet the Facilitators
The AGLA facilitators, all GISP, are experienced GIS professionals who have successfully navigated the challenges of increased leadership and management responsibilities in a technical field. They are veteran GLA faculty members who have continued to advance in their careers and are passionate about supporting the community.

Ashley Hitt, GISP, PMP
Immediate Past President – URISA, Senior Vice President of Program Management, Cultivate Geospatial Solutions - Louisville, Kentucky

Brett Horr, GISP, LAVM - Corporate GIS Manager, Terracon - Montana

Allen Ibaugh, GISP, AICP - President, GIS Certification Institute, Past President, URISA, CEO, Cultivate Geospatial - Florida

Tim Nolan, GISP - URISA Board of Directors, Senior IT Manager - Applications, Collin County - McKinney, Texas, Faculty Instructor, Modus Institute

Wendy Peloquin, GISP, LAVM - URISA Board of Directors, 2018-2021, Business Development Manager, Avineon - Jacksonville, Florida

Steven Steinberg, Ph.D., MPA, GISP, Geo-EdC - URISA Treasurer and Board of Directors, 2020-2023, Geospatial Information Officer, County of Los Angeles, California Geospatial Science Professor (Adjunct), California State University, Long Beach Geospatial Science Professor (Adjunct), Cal Poly Humboldt

Meet the Latest Graduates of URISA’s GIS Leadership Academy!

We had a fantastic week in Seattle with outstanding conversation and education!

Thanks to Alex Lopez-Rogina, John Nolte, Tripp Corbin, Victoria Ogaga, and Adam Carnow for sharing their experiences as faculty for the program.

Some attendee comments:
• The experience was truly inspiring and immensely valuable. I had the opportunity to enhance my leadership skills, connect with other GIS professionals and have many thoughtful conversations.
• The GLA covered essential topics, including strategic planning, team building, change management, resource allocation, and ethics. The insights gained were truly transformative.
• Appreciate the different perspectives shared and lessons learned.
• I am looking forward to leveraging the knowledge and skills gained to make a positive impact on my organization.
• Excellent balance of exercise and lecture!
• Allowing for group discussion helped with not feeling like I’m ‘the only one.’
• Thanks for challenging us. Fantastic!
• An incredible week of leadership and networking.
• Loved the GLA!

Once you go, you know! Join us in Fort Worth in November.
GIS-Pro 2024: Heading to Portland, Maine!

Every year, the GIS-Pro conference planning committee collaborates to develop a phenomenal educational program for you and this year is no exception. Have you checked out the detailed program yet and the amazing speakers who will be in attendance in Portland, Maine in October?

Take every opportunity to celebrate the community, make connections, and share your thoughts and ideas with your fellow attendees. Don’t pass up the chance to expand your professional support system!

Workshops
We’ll have association meetings on Saturday and Sunday and roll right into full and half-day workshops on Monday, October 7 (one workshop is included with full conference registration!):

- Cybersecurity Awareness for GIS Professionals - Half-Day Workshop
  David Lanter, Ph.D., GISP, CISA, CISSP  Matt Gerike, Ph. D, GISP
- Emergency Preparedness for GIS - Half-Day Workshop
  Theresa Martin, GISP  Douglas Adam, GISP
- A Knowledge Workers Guide to Visual Management - Full-Day Workshop
  Tim Nolan, GISP, CGCIO, LAVM  Wendy Pelouquin, GISP  Brett Horr, GISP, LAVM
- An Overview of Open-Source GIS Software - Full-Day Workshop
  Matt Yurman, PMP  Sara Yurman, GISP
- GIS Program Management - Full-Day Workshop
  Peter Crosswell, PMP, GISP, CMS  Steven Steinberg, Ph.D., MPA, GISP
- Practical Ethics for GIS Professionals - Full-Day Workshop
  Rebecca Somers, GISP  David DiBiase, GISP
- Strategies for Leveling Up Your Success - Half-Day Workshop
  Dr. Sheila Lakshmi Steinberg  Sid Pandey
- Urban Extreme Heat Mapping for Climate and Community Resilience - Half-Day Workshop
  Michael Gould  Teresa Townsend, AICP

Education in Abundance!
Don’t miss the super-sized opening session on Monday morning. Hear from conference and URISA leadership about the not-to-miss highlights of the coming days.

Climate Resilience & GIS - Our opening keynote will focus on something we are all concerned with, particularly in coastal areas like Portland, Maine: Climate Change and Community Resilience. This session will be a discussion of the uses of GIS as a tool in Climate Resilience and Adaptation activities. The panelists represent a variety of organizations all working to define, prepare, and assist communities in their work to understand the issues facing them and to develop policies, actions, and responses to the changes ahead. GIS has become an important tool to bring together the disparate data, policies, agencies, and communities involved in these processes. The panel will discuss their work and thoughts on how GIS can and will be used as we move forward.

Panelists:
- Jamie Carter, Northeast Region Geospatial Coordinator, NOAA, Portland, ME
- Eileen Johnson, Bowdoin College, Brunswick, ME
- Tora Johnson, Sunrise Economic Council, Machias, ME
- David Reidmiller, Director, Climate Center, Gulf of Maine Research Institute, Portland, ME

Why You Should Care About the NSDI - We’ll follow that with an important discussion about the National Spatial Data Infrastructure (NSDI), how local government can participate in the NSDI and its role in supporting local government. Emphasizing the critical importance of local data, the panel will discuss the role of local data to the NSDI, collaborative strategies for advancing the NSDI, the role of standards, and the way ahead for local governments and the NSDI.

Broad stakeholder involvement is crucial for defining roles, responsibilities, authoritative data content, and governance structures. Attendees will be challenged to actively engage and contribute to the conversation furthering the development and implementation of the NSDI. Local Governments can aid FGDC in determining the specific themes where local governments are the primary data developers and discuss how they interact with their state data stewards. By sharing insights, best practices, and opportunities for participation, the panel aims to advance a
collaborative approach to implementing the NSDI that enhances urban planning, disaster response, resource management, and public services. Join us to play a part in shaping a more connected and data-driven future for the Nation.

Panelists:
- **Josh Delmonico**, Executive Director, Federal Geographic Data Committee, Reston, Virginia
- **Lynn Dupont, Lynn Dupont**, GISP, ASLA, GIS Manager/Principal Planner, New Orleans Regional Planning Commission, New Orleans, Louisiana
- **Curtis Pulford**, Manager - Enterprise Geographic Information System, City of Phoenix, Arizona

On Tuesday, Wednesday, and Thursday, we will celebrate more than 120 speakers in thirty-two sessions on topics including:
- GIS Strengthening Community and Economies
- Extend your GIS Program with Open Source
- Developing and Managing Data for 3D and Indoors
- Navigating your Personal Career Map
- The Power and Risks of AI: Why and How to Apply AI in your Organization
- GIS Collaboration: Successes, Challenges, and Tools for Effective Partnerships
- Coastal Climate Resilience and Flooding
- Spatial and Statistical Analysis for Emergency Services
- Maximizing Asset Data: Tools and Strategies for Effective Asset Management
- GIS for Equity & Engagement
- … and there are 22 more sessions to get excited about!

The conference closes with another powerhouse keynote address on Thursday: **The Future of Geospatial AI: Impacts, Ethics, and Governance.** We are honored to feature Joe Ferreira (Professor at MIT and URISA Past President) and Katie Picchione (Associate Engineer at MIT’s Lincoln Labs) to discuss this important and ever-evolving topic.

**Time to Connect**
Equally important to the education at the conference is the opportunity to connect with your peers and build your network. Take advantage of hallway discussions and all of these events on the schedule:

**Monday:**
- Speed Networking Event: Meet, Celebrate, Connect!
- Esri User Group Meeting: Hospitality and Insights
- GIS-Pro Young Professionals’ Networking Event at S3 Dewey’s

**Tuesday:**
- Hosted Networking Luncheon: Connections, Collaborations and Contributions
- GIS-Pro 2024: Exhibitor Showcase and Networking Event
- GIS-Pro 2024 Mapathon: Mapping for Humanitarian Response & Disaster Relief
- Team Challenge: Geo Scavenger Hunt

**Wednesday:**
- Awards Celebration: Breakfast Buffet & Recognition
- GIS-Pro Night Out in Portland: Networking Event in the East End

**Find Solutions**

The GIS-Pro exhibit hall is the center of the conference, where you’ll find solutions, connect with experts, and perhaps win some raffle drawings! Our sponsors and exhibitors are thought leaders who want you to succeed. Challenge them to meet your needs and everyone wins!

**Can’t Beat the Location!**

**Conference Venue: Holiday Inn by the Bay**
If you have not visited Portland, prepare to have your expectations shattered! Gorgeous scenery, superb food and beverage, shopping, culture… all in a safe and walkable environment. There are multiple ways to travel to Portland – fly direct, take a bus or train from Boston and other east coast cities. However you travel, be sure to tack on an extra day or week to explore the area. It’s spectacular!

Visit the conference website for more information about the conference venue, travel, and more.

Download this walking map and check out everything that is within a short walk!

Spend some time on the Visit Portland website to plan your free time! Again, if you can, come early or stay late!

**Make your plans today!**
The 2024 GISCI Map Contest concluded with resounding success, showcasing the world’s finest cartographic achievements. Participants worldwide poured their creativity and expertise into crafting maps that captivated and inspired. This year, the contest witnessed an unprecedented level of engagement, with a record-breaking 60 submissions across two categories: professional and student.

“We are thrilled to celebrate the outstanding achievements of this year’s map contest participants,” said Tony Spicci, GISP CGMP, Executive Director of GIS Certification Institute (GISCI). “Each entry demonstrated remarkable skill, innovation, and dedication to the craft of cartography.”

Entries spanned a diverse array of subjects and styles, reflecting the rich tapestry of the global geographic community. From intricate visualizations of pedestrian crash data to evocative representations of natural wonders, the creativity on display was truly awe-inspiring.

A distinguished panel of GISP's rigorously evaluated each submission based on seven criteria: accuracy, design/layout, legibility, visual appeal, effective communication, effective use of geographic information, and originality. After careful deliberation, the following winners emerged:

**Professional Category:**
- 1st Place: Anna Riling, for her compelling visualization of Bicycle and Pedestrian Crashes.
- 2nd Place: Luis Méndez, for his captivating portrayal of the Pearl Islands.
- 3rd Place: Kinga Stryszowska-Hill, for her insightful map, “Women PhDs are a Rare Find.”

**Student Category:**
- 1st Place: Soki Kimura, for the breathtaking “Map of the Thirty-six Views of Mount Fuji.”
- 2nd Place: Melinda Felicia Lowe, for her enchanting depiction of Dominica - The Nature Island of the Caribbean.
- 3rd Place: Ian Bohachek, for his thought-provoking exploration, “Is Tornado Alley Shifting East?”

In recognition of their outstanding achievements, winners received prestigious awards, including waived GISP certification fees. Moreover, participants earned points in the Contribution to the Profession category of their GISP Portfolio, acknowledging their valuable contributions to the field of GIS.

Furthermore, maps created using Esri software will be prominently featured at the 2024 Esri International User Conference in San Diego, CA, further amplifying the recognition of these exceptional works. GISCI extends heartfelt congratulations to all winners and expresses gratitude to every participant for their invaluable contributions. As we reflect on the remarkable talent highlighted in this year’s contest, we eagerly anticipate the inspiring entries that await us in next year’s competition.

**About GISCI:** The GIS Certification Institute (GISCI) is a non-profit organization dedicated to advancing proficient GIS professionals through its international GISP® (Certified GIS Professional) certification program. Committed to fostering rigorous standards, community engagement, and professional mentoring within the GIS industry, GISCI collaborates with leading organizations such as the American Association of Geographers (AAG), National States Geographic Information Council (NSGIC), University Consortium for Geographic Information Science (UCGIS), and the Urban and Regional Information Systems Association (URISA). For more information about GISCI, please visit: www.gisci.org

News from GISCI: Announcing the 2024 Map Contest Winners
The world is transforming faster than ever. Many employees and leaders are feeling overwhelmed by rapidly evolving markets, a new generation entering the workforce, and the impact of the digital age.

To adapt to these changes and continue to enable your organization to grow, you first need to look within. It all begins with presence. What does presence mean to you and do you know how to experience what it is to be present in this moment right now?

What Is Presence?
Presence is about relearning how to be in the world and fully engaging in all of life’s unique moments.

Many people are unproductive and unhappy because they haven’t learned to slow down and maximize their effectiveness or optimize their innate intelligence. The impact of this extends beyond just the individual; the people around you, the people you lead, and the culture of the organization are all impacted by someone who isn’t clear and grounded (not present).

There are four main areas of development to consider when it comes to equipping yourself to be present.

1. Focus on Full Presence
The working world is full of things that can take you out of the present moment. Multitasking, keeping your cell phone on, constantly checking your emails, and having many open windows on your computer are all things that distract people. Cognitive overload is the result of these distractions, leading people to experience an inability to focus and stay on track, bouts of agitation, and increased distress, culminating in decreases in productivity and strained work relationships. No matter the skill or competence level, when a human being has too many things to keep track of, it’s difficult to focus and complete tasks.

   The impacts of distractions and cognitive load are not limited to productivity and relationships with others either. A Harvard study found that mind wandering is also an indicator of a person’s happiness. The more present someone was, the happier they reported themselves to be.

   One of the most important things to do to get present is to remove yourself from the world of distraction. Attempt to implement some liberating constraints, such as turning your cellphone off during periods of focus, signing out of your email account and only logging in during scheduled email sessions, keeping only 1 or 2 windows open on your computer, and blocking out time to focus on specific tasks or projects.

2. Embrace Childlike Wonder
Childlike wonder is being completely immersed in the world around you. It’s about coming from an open/neutral perspective, getting curious, asking questions, and being aware of when you are judging and evaluating.

   Many people become entrenched in their perspectives, beliefs, preferences, points of view, etc. as they grow up. To be fully present with others, you have to let go of your inherent or historical biases. Otherwise, it’s as if you are viewing the world with orange tinted glasses. Everything you experience is tinted orange because that’s how you see and perceive. In this mindset, you won’t be able to accept new and different ideas or engage with others you speak to.

   When it comes to childlike wonder, it’s about setting aside all biases, agendas, perceptions, and beliefs about how things are going to go and being curious so you can truly connect and interact with others as an “empty vessel”. When you are empty of perceptions, preferences, judgements, biases and beliefs, you are truly able to meet people where they are and enable them to not only feel like they are contributing, but to actually contribute.

3. Master Sensory Acuity
Sensory acuity is using all our senses to observe the world around us in order to gather detailed information about the present moment. This is especially important for communication because there are other factors that contribute more to understanding someone than just their words. In fact, words make up only about 7% of communication.

   Mastering sensory acuity requires using your other keen senses to expand how you see, perceive, understand, and communicate with others. Things like tonality, where their eyes are looking, what color their face is (i.e. blushing), the shape of their mouth, and how they are standing or sitting are all indicators of the way someone feels that is not communicated through their words.

   Developing this skill requires you to focus entirely on the person with whom you are communicating with. Mastering this not only allows you to read people at a higher level, but to also...
understand and relate to them in a deeper manner, which is directly related to the fourth category.

4. Develop Rapport
Developing rapport is essential to cultivating healthy and harmonious relationships with those you work with and those in your personal life. Rapport is about understanding and respecting the feelings of others and in doing so, strengthening your ability to work together.

Developing rapport requires you to establish trust. To do that you need to be able to offer support, communicate effectively, and follow through with what you say. The number one way to break trust is to make promises you can’t or don’t keep. When you can’t keep a commitment, make sure to alert people affected by it as soon as you know. Life gets in the way sometimes. People will understand that a lot better when they are notified in advance of you breaking your agreement.

GIS Leadership Academy continued from page 7

Be Present to the World Around You and Elevate Your Leadership and Culture

Presence at work is about being attuned to the task, function, or project you’re working on and the people around you. To be a high-performance leader and to cultivate an emergent culture, it’s crucial that you make developing presence a core tenet of your leadership development. When you embody presence and inspire others to do the same, everyone grows in their ability to connect with each other and build stronger relationships at work, resulting in greater productivity, results, and fulfillment.

About the Author:
Margaret Graziano, known as the Evolutionist, is the founder and CEO of KeenAlignment, as well as a Wall Street Journal Best-Selling Author for her book “Ignite Culture.” She has been recognized as one of Silicon Valley’s Top 100 Women Leaders. Magi’s groundbreaking work is driven by her power to uncover and catalyze human potential. Go to https://bit.ly/3Zd0dCG to take KeenAlignment’s Culture Assessment and rate the quality and effectiveness of your Organizational Culture.

Are you going to the Esri User Conference this Year?

URISA will be in booth #107 all week. Stop by to say hello, get the inside scoop on what’s new, talk with attendees about why they should join URISA, and/or rest your feet!

On Monday, July 15, after the Map Gallery reception (be sure to stop by the URISA GiSCorps display), head over to the Social Tap (815 J Street) for an informal member gathering. Enjoy our signature mocktail or an adult beverage. We have reserved a larger portion of the venue this year (last year was a bit crowded).

Watch URISA Connect for more details and an RSVP form. If your organization would like to provide financial support for the event, please reach out. We’d love to feature your involvement!

Early-Bird Sponsor:
BOOK REVIEW
Women and GIS: Mapping Their Stories

Reviewed by: Miranda Brewer, GISP, GIS Specialist, King County Sheriff’s Office (First in a three-part series of Women and GIS volume reviews.)
Originally published in: WAURISA’s The Summit Newsletter, Early Spring 2020, Issue 52

Women and GIS is a collection of profiles, each one highlighting a woman who works in a scientific capacity, utilizes GIS, and has made significant contributions to her field. Did you know URISA’s GISCorps was established by a woman? Or that the women’s record for solo dive depth was set by Sylvia Earle? You will learn these and other interesting tidbits in this book. In addition to learning about the women, the reader gains insight into their inspirations and the people who supported them along the way. Their journeys were not always easy, but it’s clear that the women learned invaluable lessons from their ups and downs. For this review I created three categories and then called out a few of the women who fit into those categories. Naturally, some women fit into multiple categories, but I tried to identify the one that seemed best-suited to that individual.

The first category is one I am calling “Environmental Champions.” Wan-Hwa Cheng followed in her father’s footsteps to study sea turtles but took it a step further by applying GIS technology to her research. She is a data analyst for the International Union for Conservation of Nature Species Survival Commission (Marine Turtle Specialist Group) in Taiwan. Another woman who has dedicated her time to environmental causes is Sylvia Earle. Earle is an ocean pioneer whose deep sea missions have contributed to our understanding of the thriving ecosystem in countless ways. She spends much of her time at speaking engagements, and her work is the subject of a Netflix Documentary, Mission Blue. Kathryn Sullivan has served as Chief Scientist at NOAA and has completed three space shuttle missions (1984, 1990, and 1992). Through her work for nonprofits and government organizations, she has discovered that the abundance of data collected calls for more resources to analyze it. And finally, Nancy Tosta currently serves as a councilmember in Burien, WA. She spent her career working as staff director of the Federal Geographic Data Committee. In this role, she helped institutionalize data sharing and metadata standards.

The third and final category I identified is “Rising Stars” or young professionals in the GIS world. Kate Chapman has applied GIS to many fields and currently owns Cascadia Technical Mentorship in Winlock, WA. She also cofounded the Humanitarian OpenStreetMap team, and broadly supports the use of crowdsourced geographic information. Rising star number two is Natalia Ocampo-Penuela. She is currently a postdoctoral fellow at ETH Zurich. Her research focuses on the intersection of oil palm plantations, biodiversity, and birds. Looking toward the future, she is focused on conservation ecology and hopes to inspire young scientists in Colombia and beyond. Lastly, Madison Vorva is the “Girl Scout cookie girl” who has been working toward environmental justice since she was 6 years old. She was inspired by Jane Goodall and used her perseverance to rally others behind important causes, such as sustainable palm oil production. She also works with Roots & Shoots, and is earning a master’s in environmental policy and development at the University of Cambridge.

There are many other interesting women profiled in the book, from a cave archeologist, to an award-winning British cartographer, to “the grandmother of GIS in Russia.” You can read about all of them in Women and GIS: Mapping Their Stories. Altogether, it is a fascinating read not just for GIS professionals but for anyone interested in how women in particular have contributed to a variety of scientific fields. It would be especially motivating for young girls looking to pursue a career in STEM fields. Personally, I was inspired by how these women are transforming their communities, government organizations, and academic institutions.
Applications Invited for URISA’s Vanguard Cabinet

URISA is pleased to invite applications for its Vanguard Cabinet. The Vanguard Cabinet (VC), a URISA initiative, is an advisory board made up of passionate, young* geospatial professionals who strive to engage young practitioners, increase their numbers in the organization, and better understand the concerns facing these future leaders of the geospatial community. The Cabinet’s mission is to collaborate with URISA’s Board of Directors and Committees in creating and promoting programs and policies of benefit to young professionals. VC members serve as respected advisors to the URISA Board on issues concerning the next generation of geospatial leaders.

From managing a mentoring program and supporting student competitions to serving as committee leaders, conference chairs, and even being elected to the URISA Board of Directors, these professionals are the next generation of GIS leaders, providing valuable direction and enthusiasm to the community.

Applications are due on or before July 26, 2024 and will be reviewed by URISA’s Leadership Development Committee. Each accepted applicant will serve a three-year term.

Learn more about URISA Vanguard Cabinet here: https://urisa.org/page/vanguardcabinet

Approved Slate for URISA 2024 Election:
For President-Elect:
- Judy Colby-George, GISP | Viewshed | Maine
- Wendy Peloquin, GISP | Avineon | Florida

For Board of Directors (to fill 3 positions):
- Brett Horr, GISP, LAVM | Terracon | Montana
- Frank Romo | RomoGIS | Michigan
- Jami Dennis, GISP | Geodetic Analysis | New Mexico
- Sara Taylor, GISP | Texas811 | Texas
- Wansoo Im, PhD | Meharry Medical College | Tennessee
- Yves Leger, GISP | City of Saint John | New Brunswick, Canada

The official ballots will be distributed electronically to the entire membership on or by July 9 and the Leadership Development Committee is planning a “Virtual Candidate Forum” for URISA members to meet the candidates in July. Those elected will begin their three-year Board terms following GIS-Pro 2024 in Portland, Maine. We thank these individuals for their dedication to URISA and willingness to serve in a leadership capacity.
Don’t miss the opportunity to attend this half-day course virtually on Friday, June 28:
1-5 PM Eastern/12-4 PM Central/11AM-3 PM Mountain/10 AM -2 PM Pacific

Earn ample GISP points and learn about this important and timely topic.

This URISA Certified Workshop is aimed at the GIS professional who is currently supporting or may support their emergency communications division in the future. In a fully operational next generation 9-1-1 system, GIS is the core component in determining how a 9-1-1 call is routed to the correct public safety answering point (PSAP). This technology shift has profound impacts on local data maintenance workflows, local data access, and data fidelity. This workshop provides an overview of next generation 9-1-1 and the role of GIS in such a system, and the implications on local workflows. It also illustrates common pain points and sources of errors in local GIS datasets.

Instructors:
• Matt Gerike, Ph.D, GISP, Geospatial Program Manager, Virginia Geographic Information Network, Williamsburg, Virginia
Matt Gerike is Geospatial Program Manager for 9-1-1 GIS at the Virginia Geographic Information Network where he supports localities across the commonwealth. He has managed GIS offices and projects in local government, worked with state level GIS clearinghouses and data development projects, and taught at several colleges and universities. Matt serves on the URISA Board, works with URISA’s Professional Education and NG 9-1-1 efforts, contributes to NENA work groups relating to GIS, and volunteers with the Virginia Geographic Alliance.

• Deb Rozeboom, PMP, ENP, GISP, Product Manager – Public Safety GIS Services, GeoComm, Albany, Oregon
Deb Rozeboom is a Product Manager of GIS Services with GeoComm. In her 18-year career at GeoComm she has worked with countless Local, State, and Federal government agencies and Public Safety ECCs to build and maintain GIS data for 9-1-1 systems. She is a member and leader of multiple industry workgroups shaping the standards and best practice guidelines for GIS Data Providers. She is passionate about sharing her experience to communicate and educate the public safety and GIS professional communities by relaying complex technical information in an approachable way. Deb is Chair of the 2024 URISA Location, Enterprise Addressing & Public Safety (LEAP) Committee.

• Jeff Ledbetter, GISP, ENP, PMP, Client Success Manager, DATAMARK
Jeff is a GIS, public safety, addressing and GIS technology subject matter expert with nearly two decades in GIS. Since 2009 Mr. Ledbetter has been supporting GIS technology in PSAPs and Emergency Operations Centers. Mr. Ledbetter is a Public Safety GIS Expert with DATAMARK Team of Michael Baker International and holds GIS Professional (GISP), Emergency Number Professional (ENP) and Project Management Professional (PMP) certifications.

Normally included as part of a full conference registration or with a stand-alone workshop fee of $250, this course is being offered to URISA members for $50 and nonmembers for $75. The workshop will be recorded and made available to all registrants of the workshop (whether or not you attend the ‘live’ broadcast).

REGISTER
CASE STUDY:
Butler County Streamlines Appraisal Workflows Using GIS
Comprehensive Appraisal Modernization with Web GIS

Butler County, Kansas (population 67,000), is the largest county by area in the state and has a diverse mix of land uses, ranging from city suburbs and small towns to rural agriculture and oil fields.

Geographic information system (GIS) technology has been a critical tool for appraisers in Butler County for a long time. With the deployment of ArcGIS Enterprise in 2021 and the recent expansion of GIS into other departments within the organization, GIS director Pamela Dunham and county appraiser Debra Studebaker recognized there were additional opportunities to use existing tools to streamline workflows and work more efficiently in the appraiser’s department. Working with GIS analyst Mark Schmidt, they developed a strategy for modernizing the way appraisers utilize the county’s authoritative property information.

Navigation of Workflow Challenges

In the past, to visualize neighborhood and sales characteristics outside of the computer-assisted mass appraisal (CAMA) system, called Orion, an appraiser would ask GIS staff to make specific neighborhood or sales maps. These maps were manually created upon individual request and printed so that they could be reviewed by appraisers. This caused delays for the appraiser, consumed hours of technical staff time to generate, and resulted in static paper maps that were soon out-of-date and needed to be re-created each time new analysis was required.

Another time-consuming issue for Butler County appraisers is that they are mandated to revisit all residential and commercial properties every six years. Also, agricultural property is reviewed every year to verify that no change of land use has occurred. Due to the size of Butler County, it can take over an hour to drive from one side of the county to another. The appraiser needed a better way to manage field staff to ensure that they meet annual statutory requirements.

Technology That Appeals to Taxpayers and Is Praised by Appraisers

Using ArcGIS Enterprise to connect to the Orion database, the GIS department configured the Butler County Neighborhood Analysis and Sales Analysis tools. These new Web GIS tools enabled appraisers to visualize property characteristics by neighborhood with data from the CAMA system. Appraisers have access to the tools anytime and have confidence that they are always making decisions based on the current data. These new Web GIS tools not only saved the appraisers time in their initial valuation efforts but also have proved to be valuable during informal appeals and inquiries from taxpayers.

Prior to the new Web GIS tools, the appeals process was very reactionary, with no easy way to prepare data ahead of time and provide metrics to justify or better understand appeal requests. Historically, an informal appeal would be just a review of property characteristics. Any in-depth analysis was performed after a meeting with the property owner. With the Neighborhood Analysis and Sales Analysis tools, appraisers can quickly review comparable properties within the same neighborhood to defend valuations.

Studebaker said, “Valuation and hearing decisions were made more timely and efficiently. We have these tools open every day and use them all the time. A visual versus a spreadsheet made all the difference.” Residential appraisal services supervisor Paula Self said, “We no longer have to run queries for every individual hearing; at a glance we can determine comparable sales and identify outliers in homogenous neighborhoods.”

Out with the Old, In with the New

Prior to using GIS-based workflows, the appraisal staff relied on paper forms to record data in the field. Back in the office, supervisors would manually enter the property characteristics into the CAMA system. Once the system was updated, the chief appraiser could run reports on how many properties had been visited. The manual process of converting paper forms into digital reports was inefficient and time-consuming for appraisal and GIS staff and required recalculation every time appraisers needed a progress update. Dunham was familiar with the process and knew firsthand just how time-con-
suming it was. Knowing there had to be a better way, she turned to Schmidt, who designed a modern GIS solution.

The GIS department used ArcGIS Field Maps to configure a simple mobile application for staff to fill out when they completed a field assessment. Appraisers open the app, which automatically zooms to their location. They determine if a property is residential or commercial, flag the property data collection as complete, and move on to the next property. The information updated in the field automatically feeds a dashboard—created using ArcGIS Dashboards—for appraiser supervisors to track how many properties field staff have visited and how the department is tracking toward meeting the state annual statutory requirement. The capability to have maps with target properties and their status helps appraisers keep track of the properties to visit and has resulted in savings including, at a minimum, one hour of supervisor staff time daily and the cost of producing paper maps. Previously, supervisors would manually check in work performed in the field, measure production per employee, and update spreadsheets to track progress. Now they use the dashboard to see the progress daily or weekly or as a total.

**A Solution for Appraising Agricultural Properties**

Every other year, the Butler County appraiser’s office is required to review the use of all agricultural properties in the county to determine if there have been any changes to a property’s agricultural function that could impact classification or valuation. Prior to using GIS, the appraiser’s staff would mail surveys to the approximately 8,000 agricultural property owners and then physically visit all properties that did not return the survey. With only a 40 percent response rate, this meant many properties required field staff to visit every year, resulting in many hours of field time and resources consumed by appraisers. To help save time and costs, the GIS department configured a solution for the appraiser.

Using configurable GIS web applications with two consecutive years’ imagery, the GIS department configured a web application to help appraisers determine if there were any agricultural use changes. Staff could then flag properties that needed closer inspection and required field appraisers to visit in person. In the first year of implementing this solution, out of the 4,500 properties that were reviewed in the office with imagery, 4,300 were determined as being consistent with the previous year’s agricultural use and did not require a site visit. This in-office analysis determined that only 200 properties needed to be visited, resulting in a savings of approximately five weeks of staff time between the preparation of data, manual tracking, and the actual review of each parcel.

**The Move to Taking GIS and Running with It**

With the new web-based maps, mobile applications, and dashboards, the GIS department, Dunham, and Schmidt recognized the need to develop a one-stop-shop repository for all authoritative appraisal workflows and applications. The deployment of the Butler County Appraisers internal web page means that appraisers only have one destination for all their authoritative content and applications. Staff have the confidence that they are always accessing the most current information. The management of the site content is easy for the GIS department because it is the same workflow that staff use for ArcGIS Enterprise in other departments.

Butler County’s growing use of core technology ensures that all users in the county who need access to authoritative data and content, like the appraisal staff, can have it, with the confidence that they are always using the most current information.
Case Study: AirWorks
Presents Automated
Impervious Surface
Mapping
How Automation Can
Save Time and Money for
Governing Bodies with
Impervious Surface Quantification

Introduction
AirWorks specializes in providing an automated impervious surface product that addresses the pain points caused by manual drafting, eliminating the need for costly labor hours, inconsistencies in collection protocols, and the tedious process of translating data from CAD into the ESRI landscape. With AirWorks, you can achieve your goals in a cost-efficient manner, maximizing your resources and optimizing your budget allocation.

Automation without the usual caveats.
Shadowing can be difficult for automated products, but AirWorks has trained models specifically to address impervious surfaces in dark areas correctly. We understand large urban centers need to utilize automated impervious surface mapping to help implement and maintain effective stormwater systems. The implementation of stormwater quantification programs is critical for flood prevention, encouraging sustainable building practices, and protecting natural waterways.

Impervious Surface Delineation without Near Infrared
Many companies utilizing AI to delineate impervious surfaces require the use of 4-band imagery for their algorithms. AirWorks’ proprietary technology is not reliant on infrared data, which differentiates our product from many competitors in the industry. This helps our clients stretch their budgets through the imagery collection process as well as the ISM process after acquisition.
Leveraging Change Detection
At AirWorks, we understand that automated products are not (and are not expected to be) perfect. We encourage our clients to take advantage of the increased speed of mapping that automated provides. That being said, one way we help our clients pinpoint areas of increased activity by providing a change detection deliverable. This way, clients can easily identify areas with the most extensive change (sometimes resulting in the most extensive change in associated fees).

Leaf On? No problem.
AirWork’s library of trained algorithms address thousands of combinations of resolutions, sensor data types, seasons, geographic regions, and vegetation stages. We are prepared to help provide automated impervious surface maps for imagery of all types. Additionally, we offer multi-layered solutions that split out layers of impervious surfaces, like roads, buildings and driveways, and even include vegetation and hydrography layers for a complete understanding of existing conditions.

Visit https://bit.ly/3PDPJcw to view our interactive storymap and full sample project visuals!
URISA Members on the Road

Former Vanguard Cabinet members connecting at the Indiana GIS Conference. From left to right: Ashley Hitt, Ryan Bowe, Kari Leer.

Tim Nolan met up with Bruce Buxton, Juliana McMillan-Wilhoit, and Marvin Davis at the WVGeoCon.

Joseph Kerski had a blast at the Intermountain GIS Conference hosted by the Northern Rockies Chapter of URISA.

Sheila Steinberg presented at the Geospatial World Forum in The Netherlands.
Rebranding and Renewal

In the heart of the geospatial community, a quiet revolution is underway. The Urban and Regional Information Systems Association (URISA), a long-standing pillar of the field, is evolving with it. Its mission, once focused on urban and regional information systems and geographic information systems and science, has expanded to encompass a diverse range of professionals across industries and geographies. This transformation, driven by a desire to better serve its members and the broader community, led URISA to embark on a journey of rebranding and renewal.

The impetus for this change is clear: URISA had outgrown its name. The acronym, while familiar to many, no longer reflects the organization’s broad reach and inclusive mission. It is time to embrace a new identity that resonated with the diverse professionals who call URISA home. The board of directors, recognizing the need for change, dedicated themselves to understanding the evolving needs of the community. They sought feedback at GIS Pro, consulted with a marketing specialist, and convened a broader membership meeting to guide their work.

This collaborative approach led to the development of a new name and value proposition that captures the essence of URISA’s mission. The new name, while building on the legacy of URISA, emphasizes the organization’s commitment to connecting and empowering geospatial professionals across disciplines and sectors.

The value proposition that emerged from this process was equally compelling.

The organization is for those who want to make a difference using geospatial technologies. It is for those who seek value at the intersection of learning, leadership, and GIS. It is a network that caters to both emerging and established professionals, promoting, protecting, and expanding the profession through education, opportunities, and strategic connections.

Unlike other organizations with a narrower focus, we strive to provide a home for all geospatial professionals through a collaborative community. This commitment to inclusivity and diversity is what sets the organization apart and makes it a valuable resource for anyone working in the geospatial field.

To ensure that the new name and value proposition resonate with the community, URISA is continuing to partner with Neiger Design, a renowned branding agency. URISA staff and the board of directors sought member feedback at a URISA Town Hall meeting to enhance the value proposition further. This collaborative effort has led to the future incorporation of professional ethics and other key ideas into the organization’s value proposition.

With the new name and value proposition, Neiger Design is developing a comprehensive campaign to introduce and promote the changes at GIS-Pro in Portland, Maine. This campaign will include a website rebranding, marketing materials, and social media outreach, aimed to create excitement and anticipation around the organization’s rebranding.

It is the Board of Directors’ desire that the new name and value proposition will resonate with members and the broader community, who will embrace the organization’s expanded mission and commitment to inclusivity. The rebranding initiative, a testament to URISA’s adaptability and responsiveness to the needs of its members, will mark a new chapter in the organization’s history.

URISA, by any name, will continue to build on its legacy of excellence, providing a vibrant and supportive community for geospatial professionals. With its new name and expanded mission, the organization is well-positioned to lead the geospatial community into the future, empowering professionals to make a difference and shape the world through geospatial technologies.
Welcome New URISA Members

Olalekan Alamoh
Audrey E Alix
Cathleen Almberg
J. Eduardo Alvarez
Caryn Ashbay
Andrew Aussec
Laura Bailey
Andrew Baranowski
Jon Beauchaine
Mikhayla Beste
Austin Bish
Melissa Blaser
Alex Bone
Jocelyn Brady
Mohammed Braimah
Nikki Brunston
Timothy Burch
Margarita Canizales
Lauren Chaphe
Long-Yee Chiu
Jayden Cinko
Greg Conant
Christine Connally
Erin Courtney
Michael Cruz
Matthew Davis
Monica Ayala Diaz
Belinda Dow
Mike Dumais
Ronald Edjeer
Jacob Ejnes
Janae Ervin
Mia Eshelman
Olamiposi Fagunloye
Mekerie Francis
Catherine Gallagher
Autumn Gallegos
Alvaro Garcia
Erik Gilmore
Kate Gregory
Juliette Guet-Scott
James Hamilton
Mark Hillin
Ron Holmes
Ahmadul Hoque
Francis Hourigan
Ross Howey
Austin Hughes
April Hyde
Oluwaseun Ibukun
Demetria Jackson
Clarence Jackson
Eric Jahnke
Terry Jiang
Chris Johnson
Samantha Kachuta
Diane Kavalcheck
Md Atikul Khalid
Sean Lacey
Jeff Ledbetter
Haley Lindquist
Sydney Lytle
Mihaela Magallanes
Darlon Mahadeo
Kalyani Mallepally
Summer L Manestar
Kerrie-Anne Martin
Krista Marvel, GISP
Joseph Mathis
Alice McDougall
Liel Mendoza
Mirabdulla Mirsodikov
Tamer Mol
Nathan Crowell, Nathan
Natalia Nolaczko
Max O'Reilly
Stephanie Palmer
Nicholas Peloquin
Josh Pendleton
Emily Rempe
Loganathan Sambandhan
Erika Johanna Scheibe, M.Sc
Alison L Schilling
Byron Schuldt
Tim Shields
EJ Slager
Joseph Smalley
Christy Smith
Jordan Snelick
Rachel Solorio
Brendan Soule
Nathan Soule
Ivan Spencer
Samantha Steele
Colin Stiles
David Suarez
Megan Sutton
Nathan Swain
Jacob Tafrate
Silpa Thomas
Ahmad Ilderim Tokey
Jessica Touchard
Lindsay Valentina
Jenny Wallace
Nathanial Ward
Kirk Webster
Dylan Wehle
Meredith Williams
Dawson Yang
Lillian Yeargins

Government Agency
Regional
White House Utility District – White House, Tennessee

County
Hall County Government – Gainesville, Georgia

Municipal
City of Aurora – Aurora Illinois
Welcome New Partners

Welcome New Educational Partner

Penn State began offering its online Certificate Program in GIS in 1999. Since then, the Penn State Online Geospatial Education Programs have expanded to four graduate certificates (GIS, Geospatial Programming and Web Development, Remote Sensing and Earth Observation, and Geospatial Intelligence) as well as three masters degrees (the Master of GIS, Master of Science in Spatial Data Science, and the Master of Professional Studies in Homeland Security). The programs consist of over 30 instructor-led online courses, offered in fast-paced 10-week terms. Five semesters per year enable students to make rapid progress in their studies.

Our students are current and aspiring geospatial professionals who typically study with us part-time while working full-time - often in roles involving geospatial technologies, data, and methods. Collectively they have earned over 4,000 Penn State Online certificates and degrees.

You’ll find our course catalogue, calendar, and program descriptions at https://geospatial.psu.edu. The Online Geospatial Education Programs are brought to you by Penn State’s Department of Geography [link to https://www.geog.psu.edu/], Dutton Institute for Teaching and Learning Excellence [link to https://dutton.psu.edu/], and the World Campus [link to https://www.worldcampus.psu.edu/]

Welcome New Corporate Partner

GeoSearch is a personnel recruitment company specializing in GIS, Geospatial and related fields. We work with individuals seeking positions in engineering, software, management, sales and marketing and technical positions. Our focus is on the Geospatial Industry for GIS, GPS, Photogrammetry, Mapping, Civil Engineering, Surveying, Remote Sensing, and UAV/UAS jobs nationally and globally. We offer a wide range of cost-effective recruitment services that help companies find the best people, and help individuals find a career in the Geospatial Industry that is best suited for them.

GeoSearch is the leading geospatial career site. We have been the premier bridge between geospatial employers and geospatial job seekers since we began our operations in October 1989. We serve all industry segments that develop, apply, or use geospatial technologies. Our highly targeted candidate database and long history in the geospatial sciences allow immediate access to qualified professionals. Put your career in high gear by posting your resume with GeoSearch, if you are looking for GIS jobs you can begin by visiting our job seekers page https://geosearch.com/
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Boulder County – Boulder, Colorado
Broward County Urban Planning Division – Plantation, Florida
Cherokee County (NC) GIS – Murphy, North Carolina
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Clay County – Moorhead, Minnesota
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County of Routt – Steamboat Springs, Colorado
County of Tulare – Visalia, California
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Guilford County – Greensboro, North Carolina
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Hancock County Surveyor – Greenfield, Indiana
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Jefferson County-Alabama – Birmingham, Alabama
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Linn County – Cedar Rapids, Iowa
Los Angeles County – Los Angeles, California
Loudoun County – Leesburg, Virginia
Macomb County – Mount Clemens, Michigan
Manatee County Information Technology Dept. – Bradenton, Florida
Mecklenburg County – Charlotte, North Carolina
Metro Nashville DEC – Nashville, Tennessee
Midland County – Midland, Michigan
Muhlenberg County PVA – Greenville, Kentucky
Newton County – Covington, Georgia
Nez Perce County – Idaho, Lewiston, Idaho
Okaloosa County IT/GIS – Shalimar, Florida
Orange County Government – Orlando, Florida
Orange County Parks – Irvine, California

Tribal Government
Coquille Indian Tribe – North Bend, Oregon
Seneca Nation of Indians – Salamanca, New York

State/Provincial Government
Arizona Department of Transportation – Phoenix, Arizona
California Public Utilities Commission – San Francisco, California
California State Library – Sacramento, California
Missouri Dept of Conservation – Columbia, Missouri
Ohio Geographically Referenced Information Program – Columbus, Ohio
Virginia Department of Transportation, Richmond, Virginia
West Virginia Tax Division – Charleston, West Virginia

Regional Government
Atlanta Regional Commission – Atlanta, Georgia
Denver Regional Council of Governments – Denver, Colorado
Indian Nations Council of Governments (INCOG) – Tulsa, Oklahoma
Midpeninsula Regional Open Space District – Los Altos, California
Moulton Niguel Water District – Laguna Niguel, California
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Benton County 9-1-1 Administration – Bentonville, Arkansas
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City of Wilmington – Wilmington, North Carolina
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Clay County – Moorhead, Minnesota
Collin County – McKinney, Texas
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County of Fresno – Clovis, California
County of Inyo – Bishop, California
County of Routt – Steamboat Springs, Colorado
County of Tulare – Visalia, California
Cuyahoga County – Cleveland, Ohio
Forsyth County – Cumming, Georgia, GA
Forsyth County – MapForsyth – Winston Salem, North Carolina
Franklin County Engineer – Columbus, Ohio
Guilford County – Greensboro, North Carolina
Hall County Government – Gainesville, Georgia
Hampton Roads Planning District Commission – Chesapeake, Virginia
Hancock County Surveyor – Greenfield, Indiana
Idaho County – Grangeville, Idaho
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Los Angeles County – Los Angeles, California
Loudoun County – Leesburg, Virginia
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Manatee County Information Technology Dept. – Bradenton, Florida
Mecklenburg County – Charlotte, North Carolina
Metro Nashville DEC – Nashville, Tennessee
Midland County – Midland, Michigan
Muhlenberg County PVA – Greenville, Kentucky
Newton County – Covington, Georgia
Nez Perce County – Idaho, Lewiston, Idaho
Okaloosa County IT/GIS – Shalimar, Florida
Orange County Government – Orlando, Florida
Orange County Parks – Irvine, California
URISA Government Agency Member Directory

Osceola County Property Appraiser – Kissimmee, Florida
Ouachita County Assessor Office - Camden, Arkansas
Planning and Development Services of Kenton County – Covington, Kentucky
Riverside County Dept of Public Health – Riverside, California
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Solano County – Fairfield, California
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City of Gaithersburg – Gaithersburg, Maryland
City of Grants Pass – Grants Pass, Oregon
City of Gresham, Gresham, Oregon
City of Grove City – Grove City, Ohio
City of Houston – Houston, Texas

Municipal Government
City of Arvada, Arvada, Colorado
City of Aspen, Colorado
City of Aurora – Aurora Illinois
City of Austin – Austin, Texas
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City of Boca Raton Utility Services – Boca Raton, Florida
City of Bozeman – Bozeman, Montana
City of Brentwood – Brentwood, Tennessee
City of Calgary – Calgary, Alberta Canada
City of Coppell – Coppell, Texas
City of Durango – Durango, Colorado
City of Fairfield – Fairfield, California
City of Gaithersburg – Gaithersburg, Maryland
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August 12-16, 2024
URISA ADVANCED GIS Leadership Academy
Chicago, Illinois

October 7-10, 2024
GIS-Pro 2024
Portland, Maine

November 18-22, 2024
URISA GIS Leadership Academy
Fort Worth, Texas

March 3-6, 2025
2025 GIS/Valuation Technologies Conference
Columbus, Ohio

October 6-9, 2025
GIS-Pro 2025
Denver, Colorado

January 28-30, 2025
2025 Location, Enterprise Addressing & Public Safety (LEAP) Conference Virtual

March 3-6, 2025
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