



## OFFICERS

### Chair

Niki Miller  
JMT Technology Group

### Vice Chair

Shawn Pickett  
Century Engineering

### Past Chair

Graham Twibell  
Interagency Commission  
on School Construction

### Secretary

Christine Chang  
AECOM

### Treasurer

Jen Chadwick-Moore  
MD Historical Trust

## CAUCUS CHAIRS

### Education

Andrew Bernish  
KFH Group

### Federal Government

Roger Barlow  
USGS

### Local Government

Joshua Thompson  
Anne Arundel County  
Varun Chudiwale  
Montgomery County

### Private Industry

Brad Spittel  
WBCM  
Harrison Bloom  
Straughan Environmental

### Regional

Erica McMaster  
Washington College

### State Government

JB Churchill  
John Lesko  
Maryland Dept of IT

## SUBCOMMITTEE CHAIRS

### Data and Resources

David McSpaden, DME

### Training

Ryan Mello  
ESRGC

### Advocacy

Joe Weinstein  
Baltimore City DOT

### Outreach

# Executive Committee Meeting Notes

Wednesday, August 10, 2022 10:00 AM – 12:00 PM

**Conference Call-in Only** (meeting info at the end of the agenda)

## Executive Committee Attendees

Name	Role	Quorum	Present
Niki Miller	Chair	x	x
Shawn Pickett	Vice Chair	x	x
Christine Chang	Secretary	x	x
Jen Chadwick-Moore	Treasurer	x	x
Andrew Bernish	Education Caucus Chair		
Roger Barlow	Federal Government Caucus Chair	x	x
Joshua Thompson	Local Government Caucus Co-Chair		
Varun Chudiwale	Local Government Caucus Co-Chair		
Brad Spittel	Private Industry Caucus Co-Chair		
Harrison Bloom	Private Industry Caucus Co-Chair		
Erica McMaster	Region Caucus Chair		
JB Churchill	State Government Caucus Co-Chair	x	
John Lesko	State Government Caucus Co-Chair		x
David McSpaden	Data and Resources Chair	x	x
Ryan Mello	Training Subcommittee Co-Chair		
Joe Weinstein	Advocacy Subcommittee Chair		
Sean Lynn	Outreach Subcommittee Chair		
Total Count		7/14	10/17





Sean Lynn  
Washington College

## Other Attendees

Name	Organization
Joe DeLuca	EBA Engineering/GeographIT
Charlene Howard	National Capital Region Transportation Planning Board
Al Wainger	Axis Geospatial
Jennifer Tam	Anne Arundel County
Kyla Cupp	City of Salisbury
Matt Blades	City of Salisbury
Rob Hayward	Esri
Charlie Wrenn	SNAP, Inc. / Prince George's County
Julia Fischer	Maryland DoIT

### Notes Legend

Green highlighted text - Approved item

Yellow highlighted text - Low priority action item

Red highlighted text - High priority action item

Gray highlighted text - No updates

**Bolded topics will require a vote.**

## Open Meeting & Announcements

### Approve Prior Meeting Minutes

- **July Meeting Minutes**

Did not have quorum, will need to approve next month

- **June Meeting Minutes**

Did not have quorum, will need to approve next month





## New Topics & Open/General Discussion

## MSGIC Business

### MSGIC Treasury Report – Jen Chadwick-Moore

- Treasurer's report

### Strategic Goals - Niki Miller

- Review of goals

### Training - Joe Deluca

- Ryan is out on paternity leave
- Have three more trainings lined up for the TUGis Training Series:
  - DISC and How to Communicate with Others - 8/16
  - GIS Python Best Practices for Beginners - 8/23
  - Using the New GNIS - 9/6
- Need to get the website updated with links to register for training and to create ads for upcoming training
- Need to meet with Towson to discuss future training and relationship between MSGIC training and TUGis

### Membership & Invoicing Update – Shawn Pickett

- Membership renewals
  - Have been reaching out to organizations that haven't yet paid for their membership for 2022-2023
- Changes to membership and sponsorship structure
  - Plan to work on this next year, prior to membership renewals in June 2023

### Quarterly Meeting Updates – Shawn Pickett

- Summer Quarterly Meeting review
  - Successful meeting
  - Great welcome message from Dr. Scott
  - Kyla Cupp brought the City of Salisbury's UAS and showed it off
  - Jonathan Austin showed off one of GPI's mobile collection vehicles
  - Good turnout at the social at Specific Gravity
- Fall Quarterly Meeting - October 20 at College Park Aviation Museum





- Have several presentations lined up
- Shawn is working on agenda

## MSGIC Executive Committee Elections - Shawn Pickett

- Proposed schedule
  - Sept 7 - Deadline for nominations
  - Sept 14 - Confirm nominees and collect bios
  - Sept 21 - Email ballots to MSGIC members
  - Oct 5 - Voting ends
  - Oct 12 - Review results
  - Oct 20 - Fall Quarterly - announce new EC
- Shawn will be putting together a survey for nominations

## MSGIC Member Map for Website - Shawn Pickett

- Explained proposed member map for website, which will be a project for our intern
- Reviewed ideas with the group and obtained feedback

## Proposed Changes to Bylaws - Shawn Pickett

- Shawn would like to propose several minor changes to the bylaws:
  - Clarify that officers have to be MSGIC members
  - Officially change the name of the Education Subcommittee to the Training Subcommittee
  - Update the minimum required meeting attendance to apply to all EC members, not just officers (i.e. caucus chairs and subcommittee chairs)
- Need to circulate the proposed changes with the EC; ultimately the changes will need to be approved by full membership

## Alternative to Membee and WordPress - Shawn Pickett

- Shawn has been evaluating alternatives to Membee (our membership database) and WordPress (our website platform)
- Membee is complex and only Shawn knows how to get data out of it
- Website updates require knowledge of WordPress
- May be able to find a solution that provides both membership management and website management
- Shawn will share his findings with the group at the September EC meeting

## Intern - Shawn Pickett

- Shawn and Niki have weekly meetings set up with our intern, Katelyn Tack
- Have a list of items for her to work on





- Washington College had some issues with their payment system and Katelyn hasn't been paid yet—Erica McMaster and Sean Lynn are working to resolve this
- May want to consider hiring a second intern
- Shawn met a young woman at TUgis who expressed interest in becoming a MSGIC intern

## Conferences

### TUgis Conference - August 4, 2022

- TUgis Conference went really well
- Great location for MSGIC booth—had a lot of activity
- People liked the one-day format, but complained about not being able to attend all of the sessions they wanted to due to conflicts
- Recommend spreading presentations throughout the day instead of only having them in the afternoon
- Please fill out the survey sent out by Towson
- Niki, Shawn, and Graham will be participating in a debrief with Towson in September

### Council of Geographic Names Authorities Annual Conference (CoGNA) – September 13-16, 2022

- Jen will not be advertising CoGNA on the MSGIC website due to limited registration.







NSGIC - September 18-23, 2022 (Portland, OR)

MAC URISA – Oct 13-14, 2022

Middle Atlantic Division of the American Association of Geographers  
(MAD-AAG) Meeting – Oct 21-22, 2022

## Caucuses, Subcommittees, and Working Groups

### Subcommittees

Advocacy – Joe Weinstein

- No updates; did not attend meeting

Data and Resources Subcommittee – David McSpaden

- No updates

Training Subcommittee – Joe DeLuca

- No additional updates

Outreach Subcommittee – Sean Lynn

- No updates; unable to attend meeting

### Working Groups

HB684 Working Group - David McSpaden

- David McSpaden reached out to Zevi Thomas at the Department of Labor asking about updates on rule changes or when the comment period may open.
- Zevi's response is outlined below
  - Maryland Board for Professional Land Surveyors approved the regulatory changes during the May meeting.





- Proposals were approved by the Governor's Office in June. The next step is posting by the Maryland Register. This typically takes 30 working days to get posted.
- The Board will schedule a series of meetings in the coming months to obtain feedback from professionals, stakeholders and the public.
- Zevi will send David a follow up email when these are scheduled.

## Maryland UAS Working Group - David McSpaden

- David is looking for someone to take over the UAS working group, possibly Kyla Cupp?

## Public Safety Working Group - Peter Hanna & Shelby Roberson

- No update; did not attend meeting

## Maryland Elevation Working Group – Erin Silva & Roger Barlow

- Refer to Federal Caucus updates

## Geospatial Career Outreach Working Group – Christina Gladmon & Mary Buffington

- No update; unable to attend meeting

## Caucuses

### Federal Caucus – Roger Barlow

- National Wildlife Federation: We had planned to collect data in some spots, particularly federal lands along the east coast and that would have involved southern Maryland and Worcester County. This project is off because the memorandum of agreement expired and nobody is able to renew it in time to get anything flown, so this is probably going to get postponed until next year.
- Potomac 2 Topobathymetric data from Shpeherdstown WV and Hancock MD is set for delivery later this month. Data looks really good. We did have an issue with some bias in the bathymetric data, but that was solved a couple of weeks ago and everything is on track. We will have 126 miles of Potomac River (from Little Falls,





DC to Hancock, MD). We were working on another segment but funding was not available.

- Worcester Wicomico Somerset topographic LiDAR lower eastern shore has been delivered. Roger is working continuously on the Kent Caroline Talbot Dorchester, trying to confirm that it is going to be funded as part of the USGS Chesapeake Bay Science Support. We may, in terms of the next-generation 911 LiDAR coordination for the z-values and building outlines, leverage that to QL1 for one or more counties depending on the estimate which Roger will send in as soon as he can confirm that that project has been given the green light.
- The 3D elevation program is on vacation this week.
- We did have a meeting on Friday with various folks in the elevation community to talk about the next-generation 911 requirements and trying to get that leveraged. The idea being to leverage the Kent Caroline Talbot Dorchester project as kind of a pilot project; the logic is that these counties don't have the intense building count that the City of Baltimore or Baltimore County would have.

## State Caucus – JB Churchill & John Lesko

- John: The eastern shore imagery pilot data has been delivered. Two pilot areas:
  - (1) Cecil contained 3-inch pixels and 6-inch pixels, and
  - (2) Salisbury - in the process of going through that imagery.
- We anticipate that we will give Sanborn the go-ahead and finish up DAT and get the production underway for the imagery. Their target is to have that all wrapped up by the end of the year and start having that available on MDI Map sometime during the beginning of next year.
- Expanding on Roger's updates: We finished up the derivative products for PG, Montgomery, and Cecil County so that data is on MDI Map.
- ESRGC has plotted out the data for five counties that we will start working on next fiscal year to get those derivative products. Also, the data for three counties in western Maryland (Frederick, Washington, and Allegany) will be coming in. – These eight counties are QL2 so they go a little faster. PG County and Montgomery County were QL1 (therefore a little longer to get through).
- As a state, we need to make sure that we have the infrastructure in place to start handling these larger datasets. As Roger said, we met on Friday. The effort is to initiate a statewide LiDAR program (much like we did with the orthoimagery program). Trying to get the 911 board to fund (all, or at least some), trying to work with Roger and USGS to see what kind of partnerships we can forge going forward. USGS will fund up to a certain percentage of QL2. If we decide to go to QL1 with the state, the 911 board, or other partners - exploring if we can bring other agencies into the mix. Don Baldrich from Mission Critical Partners is spearheading this, so if anyone has any suggestions, get in contact with Don.







- The reason the 911 board is getting involved is that they are now mandated to have elevation for each building for the 911 response. We're doing automated extraction of building rooflines
- We are also thinking about a pilot area (as Roger said, there are 4 counties in the eastern shore that we are trying to get funded for next year) to make sure this 3D roofline technology will work. So we are thinking about using some of the PG County and Montgomery County (QL1) data to create a pilot area out of that.
- JB: Presenting at Baltimore Data Week. ([registration link](#))

## Regional Caucus – Erica McMaster

- No updates; unable to attend meeting

## Local Caucus – Joshua Thompson

- No updates; unable to attend meeting

## Education Caucus – Andrew Bernish

- No updates; unable to attend meeting

## Private Industry Caucus – Harrison Bloom & Brad Spittel

- Harrison Bloom is leaving Straughan Environmental and may be stepping down as the Private Industry Caucus co-chair

## Other Discussion

- Niki will be sending an August update to the MSGIC mailing list
- If you have anything you would like her to include in email, please let her know by Friday, 8/12

## Closing

### Virtual Meeting Details

- Meeting Link: <https://global.gotomeeting.com/join/211075565>
- You can also dial in using your phone. United States: [+1 \(646\) 749-3112](tel:+16467493112)
- Access Code: [211-075-565](https://link.gotomeeting.com/system-check)
- First GoToMeeting? Do a quick system check:  
<https://link.gotomeeting.com/system-check>





# Maryland State Geographic Information Committee

A commitment to excellence in the development and coordination of geographic information technologies.

Next Meeting: Wed, September 14th, 2022 10 am - 12 pm  
(Conference Call only)



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MSGIC



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