

ASPRS Eastern Great Lakes Region (EGLR)

Summer Technical Meeting

Friday, August, 7 2026

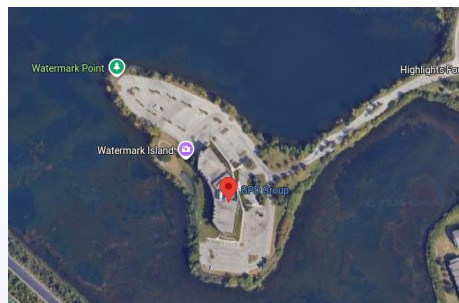
Join industry experts, academic leaders, students, and remote sensing professionals for a full day of research presentations, interactive sponsor spotlights, and hand-on drone technology exhibits.

Register at <https://community.asprs.org/easterngreatlakes/home>

Host Venue & Location

GPD Group Columbus Office

1801 Watermark Dr, Columbus, Ohio 43215 📍



Free to attend!

Corporate Sponsorships:

Gold: **\$400**

Silver: **\$200**



🕒 Program Agenda

8:00 AM Student Poster Competition, Coffee & Breakfast

8:30 AM Sponsor Presentations (5-10 min each)

9:30 AM Invited Technical Presentations (Part I)

12:00 PM Catered Lunch

1:00 PM Drone Demos & Data Collection (Show off your gear!)

2:30 PM Invited Technical Presentations (Part II)

4:30 PM Adjourn & Social at Hofbräuhaus

Special Live Session:

Hands-On Sensor Deployments & Live Flights



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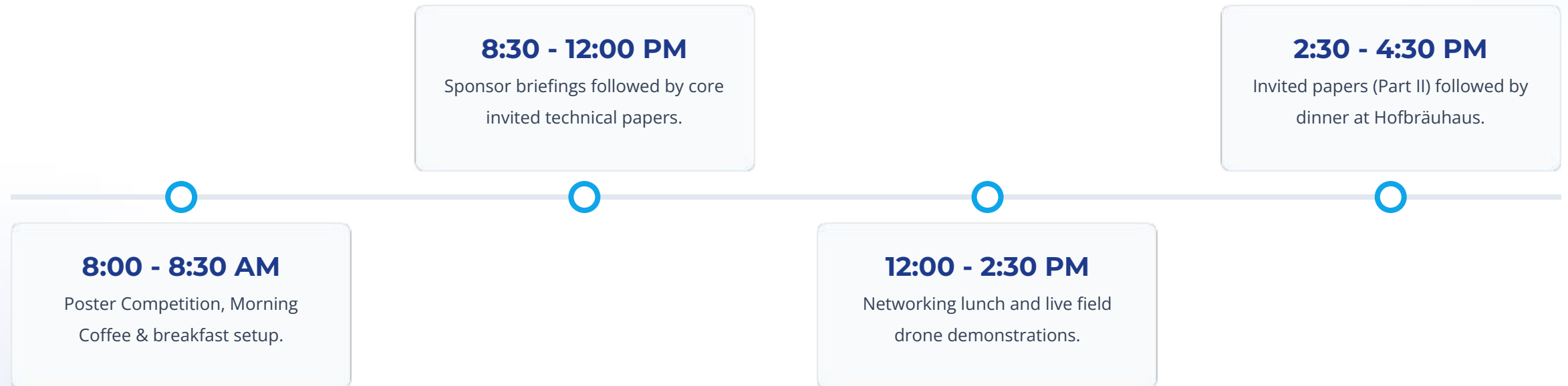
Presentations and discussion on geospatial sciences, photogrammetry and drone mapping, remote sensing, GIS, and more!

HOSTED AT GPD GROUP OFFICE, COLUMBUS, OH

Technical Agenda Overview

A structured, interactive overview of the planned schedule, locations, technical presentations, and outdoor field demos.

Detailed Event Timeline



Morning Program Focus

Student Poster Competition

Academic research showcase featuring local university undergraduate and graduate submissions.

Excellent opportunity for professionals to discover rising talent and cutting-edge analytical models in geospatial science.

Cash Prize to the best student poster!

Sponsor Presentations

5 to 10-minute dynamic lightning presentations by regional geospatial companies, specifically **GOLD Sponsors**

Highlighting software optimizations, new hardware advancements, and regional projects, and more!

Invited Technical Presentations



Advanced Sensors

State-of-the-art developments in LiDAR scanning, hyperspectral sensors, and optical photogrammetric platforms.



Geospatial AI

Innovations in automated cloud-based feature extraction, point cloud classification, and deep learning engines.



Regional Projects

Case studies of mapping achievements, highway planning, and ecological engineering in the Great Lakes Basin.

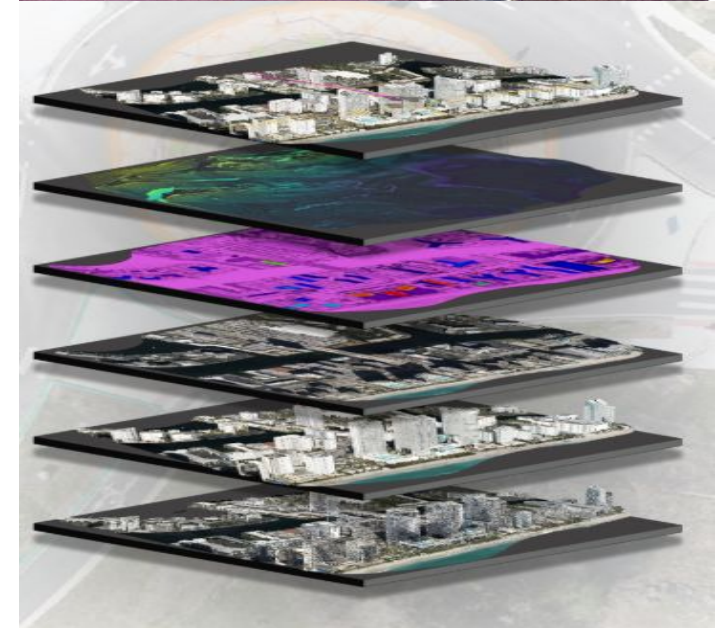
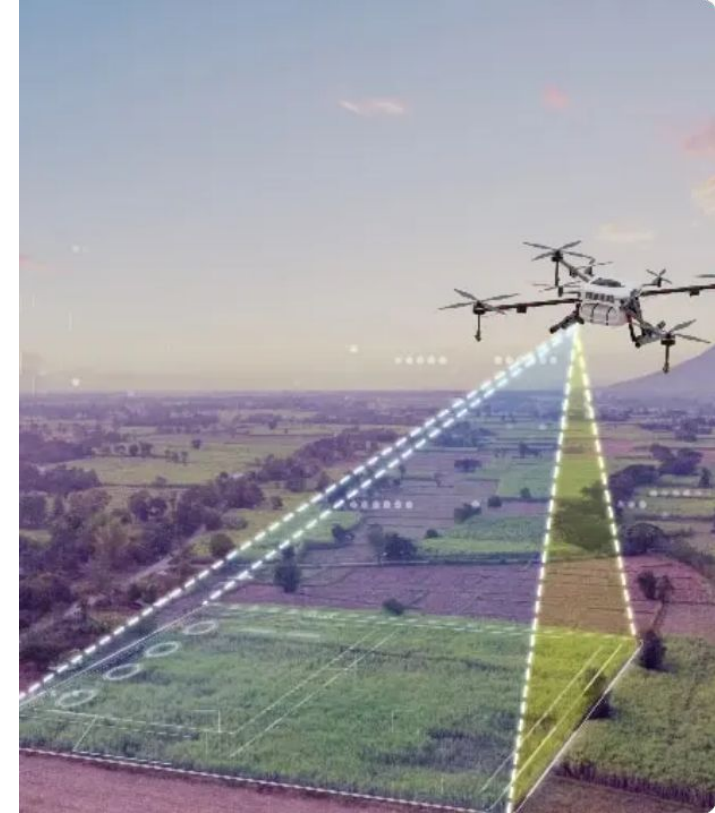
Show Off Your Geospatial Gear!

Live Flight & Data Collection

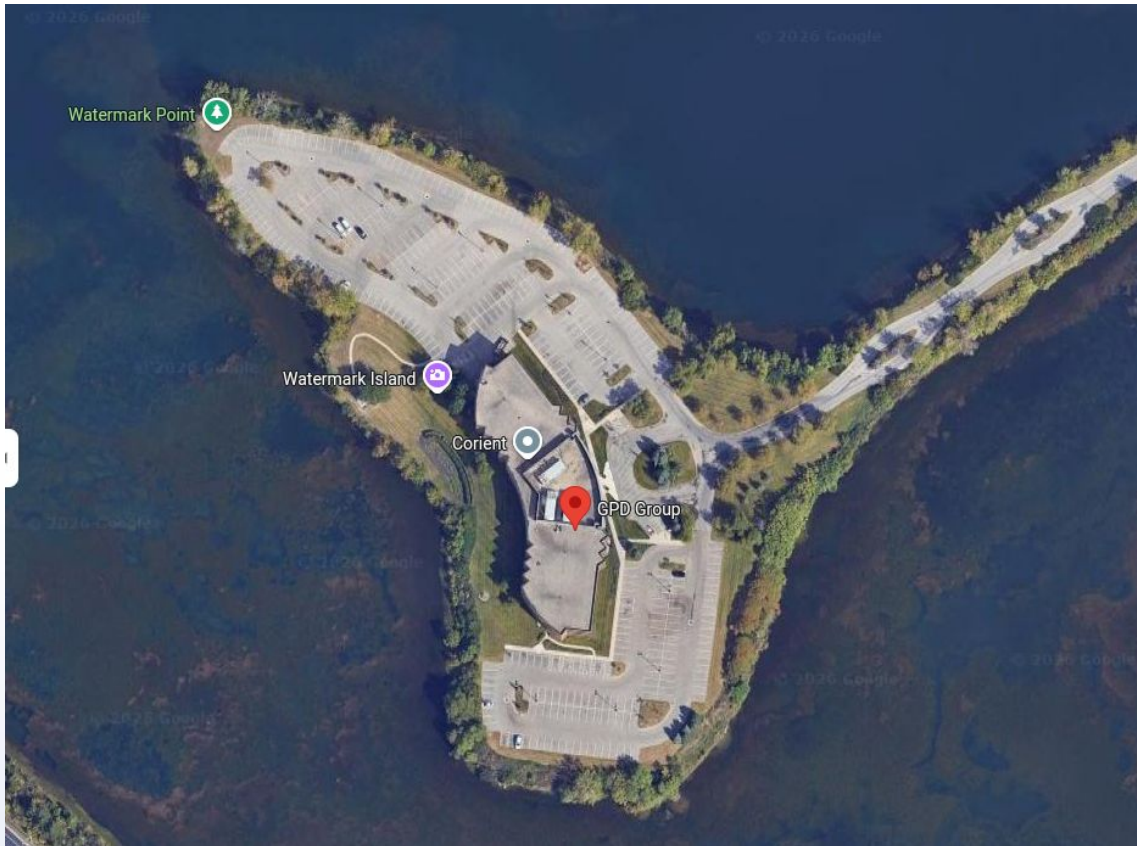
Starting at 1:00 PM, all attendees are invited to bring their latest UAV hardware, sensors, and processing pipelines to showcase in real-time.

We'll carry out active data collection, test positioning networks, and discuss practical engineering hurdles in the field.

All data will be archived and distributed to all attendees interested processing.



Host Venue Spotlight



GPD Columbus Office

We are excited to host this year's technical exchange at GPD Groups unique office location near downtown Columbus, OH. Thank you Dennis, Christian, Steve!

 **1801 Watermark Dr, Columbus, OH 43215**

On-site parking is fully accessible. Outdoor staging areas are mapped and authorized for active UAV test flights and demonstrations.

After Hours Networking

4:30

Dinner & Social Hour

Hofbräuhaus Columbus

Following adjournment, join colleagues and fellow ASPRS professionals for dinner, drinks, and community social time.

 Located just down the road in the Grandview Yard district.

Separate RSVP is requested via the regional portal to help us reserve the correct table volumes.

See You There!

We thank GPD Group, regional sponsors, and student presenters for making this annual spatial technical gathering possible.

Register here: <https://community.asprs.org/easterngreatlakes/home>

