

**MINUTES OF MEETING OF THE ARIZONA
GEOGRAPHIC INFORMATION COUNCIL
DATA COMMITTEE – UAS WORKGROUP**

A public meeting of the Arizona Geographic Information Council was convened **June 1, 2022**, at **10:00 AM** on Webex. Present at the meeting were the following members or designees of the AGIC **Data Committee – UAS WORKGROUP**:

Table 1: Committee Voting Members

Member	Agency/Company	In Attendance
Kasey Green, Co-chair	AZ State Land Department	Yes, phone
Chuck Powell, Co-chair	Westland Resources	No, with notice
Robert Davis	Quiet Creek	No, with notice
Larry Fox	Bad Elf	Yes, phone
Jenna Leveille	AZ State Land Department	Yes, phone
Mariah Modson	AZ State Land Department	Yes, phone

Table 2: Public At-Large

Name	Agency/Company	In Attendance
Brandon Barnett	AZ State Land Department	Yes
Mike Borszich	DFFM	Yes
Spencer Coffin	Yavapai College	Yes
Jacob Draper	Green Drone	Yes
Justin Eddinger	Green Drone	Yes
Seth Franzman	Renaissance Man	Yes
Tom Homan	Gila County	Yes
Aryn Musgrave	Phoenix Desert Botanical Gardens	Yes
Paul Rosevear	AZDEMA	Yes

- I. **Call to Order:** Meeting was called to order at **10:03 am** and Jenna Leveille made introductions.

- II. **Approval of May Meeting Minutes:** Kasey Green asked for a motion to approve the May meeting minutes. Mariah Modson motioned, and Larry Fox seconded the motion. The motion passed unanimously without discussion.

- III. **Announcements:** Kasey mentioned the following events.
 F1RST PUBLIC SAFETY UAS SYMPOSIUM June 1 - 2, 2022
<https://ncatech.org/events/f1rst-public-safety-uas-symposium/>
 GEOED'22 June 6-10, 2022, | 11:00 AM - 5:30 PM ET Virtual Conference
<https://ncatech.org/events/geoed22/>
 AZ Drone Fest Fall 2022 Date and Time TBA Grand Canyon University 3300 W Camelback Rd, Phoenix, AZ 85017
<https://www.usdronefest.com/Arizona/#top>

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Jenna talked about the AGIC Symposium coming up in August. She mentioned that it is all in person this year at the Prescott Resort and registration is open. She also mentioned that there are student scholarships available that cover registration fees & lodging.

AGIC EDUCATION & TRAINING SYMPOSIUM Tuesday, August 30, 2022 (All day) to Friday, September 2, 2022 (Half Day) <https://agic.az.gov/agic/2022-agic-education-and-training-symposium>

- IV. **Projects/Lessons Learned:** Kasey mentioned that the group is always interested in hearing about any projects that people are working on. Larry mentioned that he worked on a project with Arizona State University (ASU), and they approved him to post the data, so Jenna & Kasey will schedule a meeting with Larry to coordinate making that data available.

- V. **AGIC Spring Symposium Report:** Jenna led a discussion about the AGIC Spring Symposium. The event was a success with lots of great presentations. Yavapai College hosted and Spencer Coffin was able to showcase some of Yavapai College's satellite campuses. Tom Homan asked about possibly incorporating legal issues with drones for future meetings. He mentioned a case he read about where a citizen argued that a drone monitoring their house constituted a breach of their 4th amendment rights. Jacob Draper & Paul Rosevear both attended virtually, and mentioned that there were some audio issues, but overall, it was a good experience. Kasey noted that Spencer was able to complete an impressive drone flight with a drone that they built despite high winds and other complications. On the topic of lessons learned, Jenna mentioned that what she heard more than anything is that the community wants more engagement and more events. Discussions will continue about doing this event again next year.

- VI. **Outreach:** Justin Eddinger from Green Drone AZ talked about organizing a GIS & UAS Career Day at the ASU Drone Studio on the Tempe Campus. The potential dates are 10/28, or next year on 3/17 or 3/24. He talked about the benefits of an event like this and his desire to partner with ASU. He also talked about some of the challenges like parking, and the lack of outdoor flying areas for drones due to the proximity to the airport.

- VII. **AGIC Education & Training Symposium:** Jenna & Kasey led a discussion about presentations for the upcoming AGIC Education & Training Symposium. There will be 2 90-minute sessions for UAS. There have been 2 30-minute presentations submitted so far (using ArcGIS Pro built-in machine learning classifiers and UAS missions for GIS). There was also a submission about using drone imagery to map urban features. Jenna mentioned that the group needs to recruit people for presentations on other relevant topics that they would like to see.

- VIII. **Future Topics:** Kasey mentioned that he is always looking for interesting topics or presenters for these meetings.

- IX. **Adjourn:** Meeting adjourned at **10:55 am**.