

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

DRAFT

A public meeting of the Arizona Geographic Information Council was convened Feb 3, 2021 at 10:00 AM on Webex. Present at the meeting were the following members or designees of the AGIC Data Committee-UAS Work Group:

Table 1: Workgroup Voting Members

Member	Agency/Company	In Attendance
Chuck Powell, Co-chair	Westland Resources	Yes, phone
Kasey Green, Co-chair	AZ State Land Department	Yes, phone
Robert Davis	Quiet Creek	Yes, phone
Lorie Grabham	American Airlines	Yes, phone
Jenna Leveille	AZ State Land Department	Yes, phone
Mariah Modson	AZ State Land Department	Yes, phone
Nik Smilovsky	ASU	Yes, phone
Marisa Walker	AZ Commerce	Yes, phone
Mignonne Hollis	AZ Aerospace	Yes, phone

Table 2: Public At-Large

Name	Agency/Company	In Attendance
Gerardo Arnedndariz	ARS/USDA	Yes, phone
Nick Bisley	TerraSystems SW	Yes, phone
Max Bourque		Yes, phone
Spencer Coffin	Yavapai College	Yes, phone
Virgil Coxon	AZ Dept of Transportation	Yes, phone
Abel Federico	AZ Dept of Transportation	Yes, phone
Tom Homan	Gika County	Yes, phone
Lance Infanger	Phoenix PD	Yes, phone
Thayne Infanger	Phoenix PD	Yes, phone
Martin Leveque	AZ Dept of Transportation	Yes, phone
Toni Malcolm	City of Mesa, Engineering	Yes, phone
Jason Owens	Navajo Nation	Yes, phone
Sara Harders	Pima County	Yes, phone

- I. **Call to order:** Meeting was called to order at 10:05 am; Introductions were made by the committee; ensuring attendance list was managed and quorum established.

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- II. **Approval of January Meeting Minutes:** January meeting minutes were distributed prior to the meeting via email. Chuck asked for a motion to approve the minutes as written. Jenna motioned and Robert Davis seconded the motion. Motion passed unanimously without discussion.
- III. **Monthly Topics of Discussion:**
- a. *Announcements* – Benson Airport hosting a competition April 8th and 9th for colleges/high school students, with a first responders' event.
 - b. *Arizona sUAS Operators Group* – Lance shared that this group is a forum for discussion and announcement. From vendors and training, to FAA rule changes and public outreach.
 - c. *Guest Speaker Ideas* – The idea was proposed to have guest speakers on the monthly meetings. Topics to cover could include projects, FAA rules and regulations updates. As long as it focuses on geospatial outputs.
 - d. *Connected by Drones Event* – This event showcased a new drone programs starting up in local government, as well as changes made to the Part 107 test.
 - e. *Projects/Lessons Learned* – At Camp Verde, ground sensor malfunctioned on a drone. Took a nosedive into the pavement. Keeping records for weather conditions, fly time, and maintenance, helps down the line for warranty replacements and safety checks.
- IV. **Voting Member Discussion:** Jenna reminded the group to consider becoming a voting member of the group. This helps the group meet quorum with a majority of voting members present at the meetings.
- V. **2021 Workplan Report:** The group briefly mentioned the official addition of an education outreach goal to the 2021 Workplan.
- VI. **AZEO UAS Initiative:** Chuck and Kasey plan to have two teams within this group to help build up the initiative: Website Development and Website Content. Website content would include items such as links, photos, writings, or shared data at a limited capacity. This would provide the platform to upload ortho-mosaics and distribute large datasets across the state.
- VII. **Outreach Brainstorming:** As part of their workplan goal of reaching out to middle and high schools, partnerships and connections were discussed, and what the structure of the outreach would entail (teaching, building, coding, speakers, etc.). The following programs were shared:
- ❖ SciTech Institute Announces 10th Annual Arizona SciTech Festival Presented by Cox and Featuring Engaging STEM Events

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- JANUARY 12, 2021 PHOENIX, AZ — SciTech Institute™ is excited to announce the 2021 Arizona SciTech Festival season begins Jan. 30 and runs through February, marking 10 years of inspiring interest in science, technology, engineering and math (STEM) statewide. All ages will enjoy fun and engaging events and activities during this annual celebration while building their STEM knowledge. Best of all, most events are free!

- ❖ The Arizona Science and Engineering Fair (AzSEF) is the state science fair for Arizona. Managed by Arizona Science Center, AzSEF brings together first-place winners from school, homeschool, district, county, and regional science fairs across Arizona to compete for thousands of dollars in prizes and scholarships. The Grand Award winners in the Senior Division from the state-level fair will be selected to compete at the Regeneron International Science and Engineering Fair (RISEF).
 - <https://student.societyforscience.org/intel-isef>
 - <https://www.azscience.org/events-programs/arizona-science-engineering-fair/about/>

VIII. Call to the Public: n/a

IX. Adjourn: Meeting adjourned at 11:00am.