

**MINUTES OF PUBLIC MEETING OF THE  
ARIZONA GEOGRAPHIC INFORMATION COUNCIL  
OUTREACH COMMITTEE  
EDUCATION WORKGROUP**

A public meeting of the Arizona Geographic Information Council Outreach Committee Education Workgroup was convened on July 30, 2024 at 11:00 am on Google Meets. Present at the meeting were the following members or designees of the group:

**Workgroup Voting Members**

<b>Member</b>	<b>Agency/Company</b>	<b>In-Attendance</b>
Lucas Murray, Co-Chair	AZ Dept of Transportation	Yes, Virtual
Emily La Sala, Co-Chair	City of Mesa	Yes, Virtual
Sage Donaldson	AZ Dept of Transportation	Yes, Virtual
Chuck Powell	WestLand Resources	Yes, Virtual

**Public Members At-Large**

<b>Member</b>	<b>Agency/Company</b>	<b>In-Attendance</b>
Joseph Kerski	Esri	Yes, Virtual
Patrick Whiteford	AZ Dept of Transportation	Yes, Virtual

Recording of meeting (Minute each item occurs in the video is highlighted in red below):  
[https://drive.google.com/file/d/1Cx9okzqzDC4l6gq8iJZKXnx1LI7FEcbg/view?usp=drive\\_link](https://drive.google.com/file/d/1Cx9okzqzDC4l6gq8iJZKXnx1LI7FEcbg/view?usp=drive_link)

- I. **Call to order:** Meeting was called to order at 11:01 am; Introductions were made by the workgroup ensuring attendance list was managed and quorum established.
- II. **Esri K-12 Resources (Minute 1:00):** Chuck Powell talked about free resources offered by Esri to K-12 institutions. This includes a suite of various mapping software and curriculums for a variety of classes. Those resources are listed below:

Mapping Software for K-12 Instruction

<https://www.esri.com/en-us/industries/k-12-education/schools-software>

GeoInquiries

<https://www.esri.com/en-us/industries/k-12-education/geoinquiries>

Living Atlas Apps

<https://livingatlas.arcgis.com/en/apps/>

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The group discussed [The National Council for Geographic Education's](#) conference taking place in Tempe, Arizona in October 2024. Lucas talked about bringing up the idea of sending someone from the workgroup to the conference at the council meeting to gain insight on how to best support local educators. The group voted to send Chuck Powell to the conference if approved by the council.

**III. Review Work Plan (Minute 24:25)**

The group reviewed the work plan. Chuck suggested adding an activity to the first work plan goal of developing a list of private and public agency contacts for universities to potentially invite to their career days. Joseph Kerski noted that in a previous [survey](#) it was found that new graduates desired more coding experience in school.

Lucas suggested connecting with teachers who have done GIS exercises in their classrooms to see how they can be better supported. The group added an activity to the second work plan goal of reviewing existing resources and identifying what is needed. This includes developing materials and other necessary products that can help support teachers with GIS education. The group discussed that it would be beneficial to connect with a GIS educator or develop a liaison to review the group's work and ensure the group is properly supporting educators. The group plans to review the work plan at the next meeting and vote for it.

**IV. Business and Former Student Survey (Minute 49:02): Topic was tabled for future meeting.**

**V. Voting Member Recruitment (Minute 49:40): The group discussed recruiting more members in the future to assist in efforts, possibly including educators if possible.**

**VI. Comments or Items for Future Agendas (Minute 54:22): Workgroup agreed to cancel the meeting for August due to the symposium taking place during the regularly scheduled time and plans to meet again on September 24th, 2024.**

**VI. Adjourn (Minute 57:45): Meeting was adjourned at 11:59 am**