

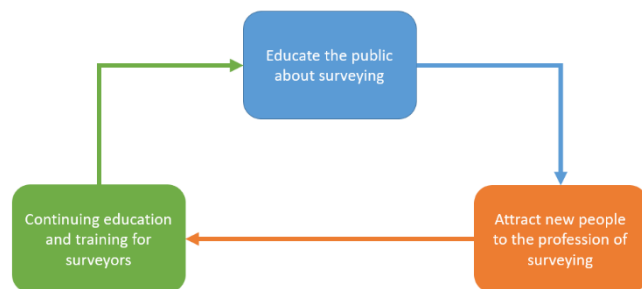


Mission of United Surveyors of Arizona

The United Surveyors of Arizona (USOFAZ) is dedicated to enhancing the vocation, art, and science of surveying for the benefit of the profession and the public. USOFAZ shall promote trust and public awareness of professional surveyors while holding paramount education, outreach and high standards of professional ethics. The organization will be committed to the profession of surveying; the true merit of a profession is determined by the value of its services to society.

Objectives of the Education and Outreach Committee

The objective of the Education and Outreach Committee (EOC) is the holistic promotion of the surveying and mapping profession. To effectively promote the surveyors of today and tomorrow a healthy system must be forged in which public engagement, stakeholder value, and continued education is the primary focus. Special attention will be placed on the understanding of this system as a cyclical machine. As people become more knowledge about the profession of surveying, more people will be drawn to the profession. As more people start surveying and mapping they will need mechanisms in place to support their professional growth. Conclusively as more professionals permeate the market, more of the public will know about the profession and the cycle continues...



Specifically the three objectives of the EOC are:

1. Educate the citizens of Arizona on the profession of surveying.
2. To attract new people to the survey profession.
3. To assist in the training and educating of all surveyors.



How will this committee accomplish these objectives (mission plan)?

1. Creation of a Mentorship Program.
 - a. “A training system under which a senior or more experienced individual (the mentor) is assigned to act as an advisor, counselor, or guide to a junior or trainee. The mentor is responsible for providing support to, and feedback on, the individual in his or her charge.” (Definition of a Mentorship Program)
 - b. Notes on mentors: Find senior surveyors within the community to stand as mentors for the first group of trainees starting in 2019. Put the right people in the right spots. Mentors would potentially get paid a small stipend from USofAZ. This would help incentivize the participation.
 - c. Notes on trainees: Start modestly to ensure success, 3-5 trainees to start. Trainees either apply or are nominated. The application would be very brief, given over through the website. The program would last roughly 6 months culminating in the student taking a CST (I, I, or III) exam based on their experience level or taking the LSIT exam to move towards licensure. Student’s potentially would need to pay for the program, to get skin in the game. This could be covered by the company they work for. The amount would be small, we do not want to turn people away. We want to be inclusive. We would advertise the mentorship program to local companies.

2. Quarterly Community Outreach Functions.
 - a. Without burning out we want to make sure to engage the local community at least 4 times a year. These events are to help public awareness for the profession.
 - b. Potential functions include: Boy Scouts, ASU – Grand Canyon Mapping Event / Geospatial Career Fest, APLS Conference, Geomatic’s week, AGIC Conference (GIS), STEM school’s programs, and Maricopa County Home Shows (\$750 for a table for the weekend).



3. Training sessions/seminars.
 - a. 1-off training sessions to educate USofAZ members on pressing topics, Bi-annual events that could be included with the mentor program. The goal would be to teach pertinent topics for surveyors today. This could be from basic surveying practice, to engaging UAV experts. Sessions would be discussed and agreed on depending on the needs of the local surveying community. We can host these at ASU or other offices around the valley.
 - b. Engagement with professional companies to help sponsor educational events.

4. Continuation of support for established survey classes and current surveying students.
 - a. The goal would be to engage with local survey teachers to help support them, while bringing people to the profession through direct advocacy. USofAZ would basically help sponsor these classes, to ensure maximum outcome.
 - b. Target groups include:
 - i. GCC, James Gill – jam2071913@gccaz.edu
 - ii. MCC, Raed Dalbik – raed.dalbik@mesaacc.edu
 - iii. PCC, Rene Martinez-Flores - ???
 - iv. ASU, Chris Aulerich – Christopher.aulerich@asu.edu
 - v. ASU, Nik Smilovsky – Nikolas.smilovsky@asu.edu
 - vi. UofA, Chris Lukinbeal – chris.lukinbeal@arizona.edu
 - vii. And any other classes/teachers we can find that are appropriate.

5. Fundraising.
 - a. To help support these missions unique fundraising campaigns are suggested. Aside from the standard committee budget, it is the goal of this committee to raise an additional \$1000.00 dollars in funding to help promote the profession of surveying.
 - b. Fundraising ideas: 50/50 raffles at meetings, GoFundMe Accounts, fees for mentorship, and even possibly engage APLS Central Chapter for funding.