APSG 44 Update

November 10, 2020



Foundation Organization Updates

- Advisor, Madelyn Bell, resignation
- Advisor, Jennifer Still, resignation
- Advisor, Kandice O'Malley, voted in as Board Member in October 2020
- Kandice O'Malley voted in as Secretary
- John Conner voted in to continue as Vice-Chair (delete Secretary role)
- Recruitment underway for a web-master volunteer or unpaid student internship as web-master Contact Bobby Saleh –
 b.saleh@guidonenergy.com

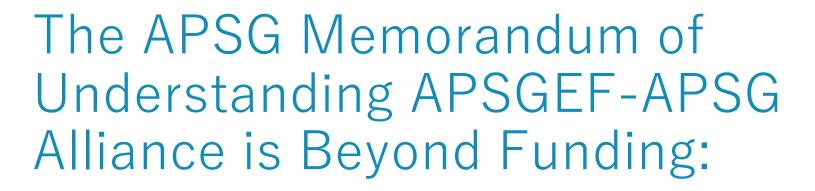
Thank-you to all past advisors!

UCATION FOUNDATION

Foundation Financial Status Update

		Beginning Balance May 31, 2020	
	,	\$	32,876.93
Transactions	Date		
Scholarships - Texas A&M College Station Jimmy D. Cain Program	6/11/202	20 \$	(3,750.00)
Tax Preparation and Filing - Accountant Philip Downs	7/6/202	20 \$	(432.00)
Current Account Balance (9/30/2020)		\$	28,694.93







Intended to involve our APSG membership and supply:

- Education content
- Career awareness
- Mentoring

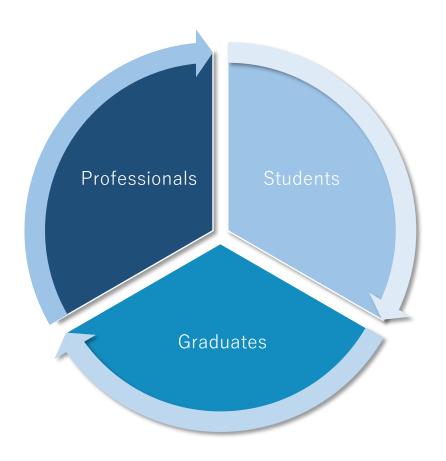
What does the APSG & APSGEF MOU (Memorandum of Understanding) do?

- Defines our separate functions
- Defines our individual goals
- Outlines how we are aligned
- Outlines joint efforts

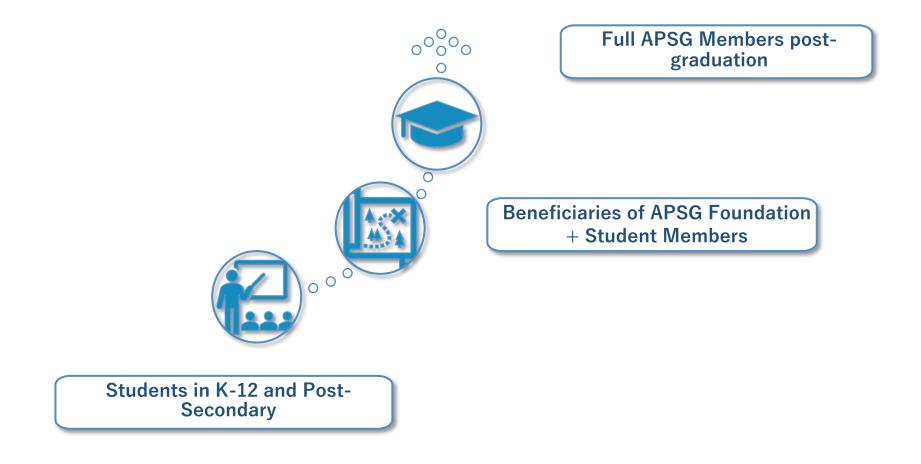
https://apsgeducation.org/memorandum-of-understanding-between-apsg-and-the-apsg-education-foundation/



Support of Students into Professional Careers



Defines the Relationships of the Organizations



Further Explains Interactions of the Organizations

APSG Education Foundation

Provides

Project Leadership Funding

Fundraising Efforts

APSG Members

Volunteer Project Team
Members

Volunteers

Mentors

Expertise as "In-Kind" Donations

Initiatives and Programs

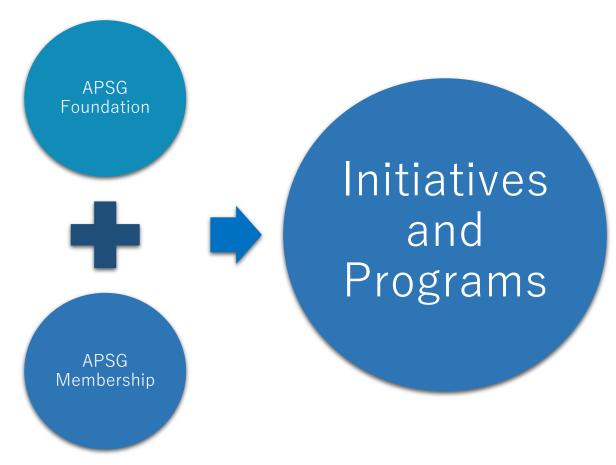
APSG Members and Sponsors

In-Kind Donations (Equipment, Facilities, Teacher Resources, etc.)

APSG & APSGEF MOU Describes How APSG Members Can Get Involved Through the Mechanisms for APSG Members to Support the Foundation



Collaboration of the Organizations Gives Bench Strength to our Initiatives



Update on APSG Education Foundation Initiatives

Taskforce Leads: Kandice O'Malley – John Conner – Bruce Carter

APSGEF Goals – K-12, At-Risk, Adult Education

Task force Initiatives in 2020 (in progress):

- Dallas College Brookhaven Campus
- Harris County Department of Education
- Fort Worth Independent School District
- North Texas Interlink Organization
- Get Kids Into Survey (GKIS) as our model

APSG & APSGEF MOU completed





Dallas College-Brookhaven Campus



- Ellen and Gus Nodwell met with Scott Sires and the Business and Industry Leadership Team of the DCCCD (now Dallas College Brookhaven Campus) GIST Program on October 16, 2020. Ellen and Gus are members of the Business and Industry Leadership Team.
- Ellen presented the APSG Education Foundation and what we are all about.
- We clarified what we can and cannot do at the present time and explained how we are collaborating with organizations in Houston Metro and Fort Worth as examples.
- Dallas College has transformed recently and re-organized.
- We are working with Scott to understand program initiatives that can be considered in their new organizational structure.
- There may even be potential for co-funding and co-development of specific programs for 2021.
- We will continue to work with Scott Sires at Dallas College.

Harris County Department of Education



- Task force reached out to Danielle Bartz of the Harris County Department of Education.
- We had a teleconference with HCDE leadership to discuss their efforts and goals covering 9 local school districts.
- They are currently involved in setting up online curriculum for K-12, at-risk and adult education through the community college school systems.
 - They are deploying a "Badging" system to show education level completion in various career disciplines.
 - We discussed some of the opportunities in Geomatics and opportunities in the petroleum industry.
- There appears to be strong interest in content and career path material and assistance.
- They have provided documentation and templates for creating content and are working with us to navigate their environment

Get Kids Into Survey



- Task force reached out to Elly Ball and Elaine Ball of GKIS
- They presented their history, development and goals
- They currently have strong alliances and sponsorship
- They are presently well represented in the UK but have spread to Australia and the US
- They use "Ambassadors" to spread the word and to disseminate content
- Looking for ways to expand their brand and to build new content
- Looking to establish partnerships with organizations
- We presented the Foundation goals
- Seemed very open to discussing a possible partnership with the foundation

Fort Worth Independent School District & North Central Texas Interlink, Inc.





- Task force reached out to Stephanie Tennyson of FWISD
- She set up a teleconference with FWISD and NCTI leadership to discuss their efforts and goals covering 17 school districts
- North Central Texas InterLink, Inc. is a regional nonprofit alliance bridging the gap between business, education and government to develop a quality workforce with a globally competitive advantage, supporting the region's economic development activities by providing information concerning future occupation demand, and the education, skill and training needs of employers and employees.
- They have currently setup a curriculum involving Drone training and usage.
- They are presently looking at similar paths for other disciplines.
- We presented some of the opportunities in Geomatics; including how drones are being used in the petroleum industry.
- There appears to be strong interest in content and career path material and assistance.
 They agreed to look at providing an outline of how they setup the drone pathway to help us provide content.



Task Force Conclusion

We have an opportunity to create a path for APSG to go beyond presentations and create lasting content, representing our joint missions.

We have an opportunity to create a path for APSG membership to engage students and to show them a real career path into Geomatics.

What we need from APSG

- Volunteers to form "Career" task forces
 - Work with educators on building content for teachers
 - Show the advantages of Geomatics as a career path
 - Show real world examples as teaching aids
- Mentor candidates to work with adult education sponsored by school districts
- Solicit businesses to sponsor employee involvement; create job days for K-12; GIS days, Survey days etc.
- Solicit funding through APSGEF for paid internships, grants and scholarships
- Work with education and GKIS to enable early learning at the K –
 12 level through proven formats and content delivery.

Contact us if you are interested in participating in our initiatives as a volunteer:

Chair – <u>ellen.nodwell@integrashare.com</u>

Secretary - <u>Kandice.OMalley@outlook.com</u>

We look forward to hearing from our members who want to roll-up their sleeves and get involved in one or more initiatives in progress!

Quick questions?

