

Undergraduate Student Representative

AESS Board of Governors Meeting

September 22-23, 2017

St. Petersburg, FL, USA

Garrett Hall

UG Student Representative,

AESS



News

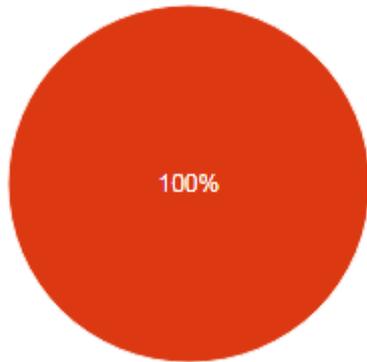
Student Chapter Updates

- ▣ ~20 Chapters Contacted
- ▣ 4 chapters no longer active
- ▣ 2 chapters participated in survey

Survey Results

Number of Members (including officers)

2 responses



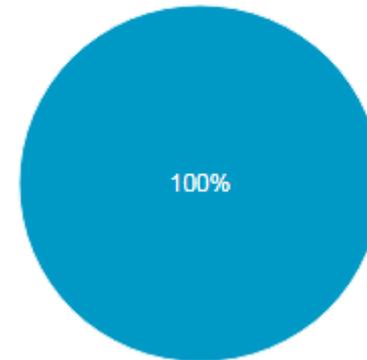
- 1-5
- 5-10
- 11-15
- 16-20
- >20

Number of Members 5-10

Number of Meetings in 2017

2 responses

Number of Meetings <10

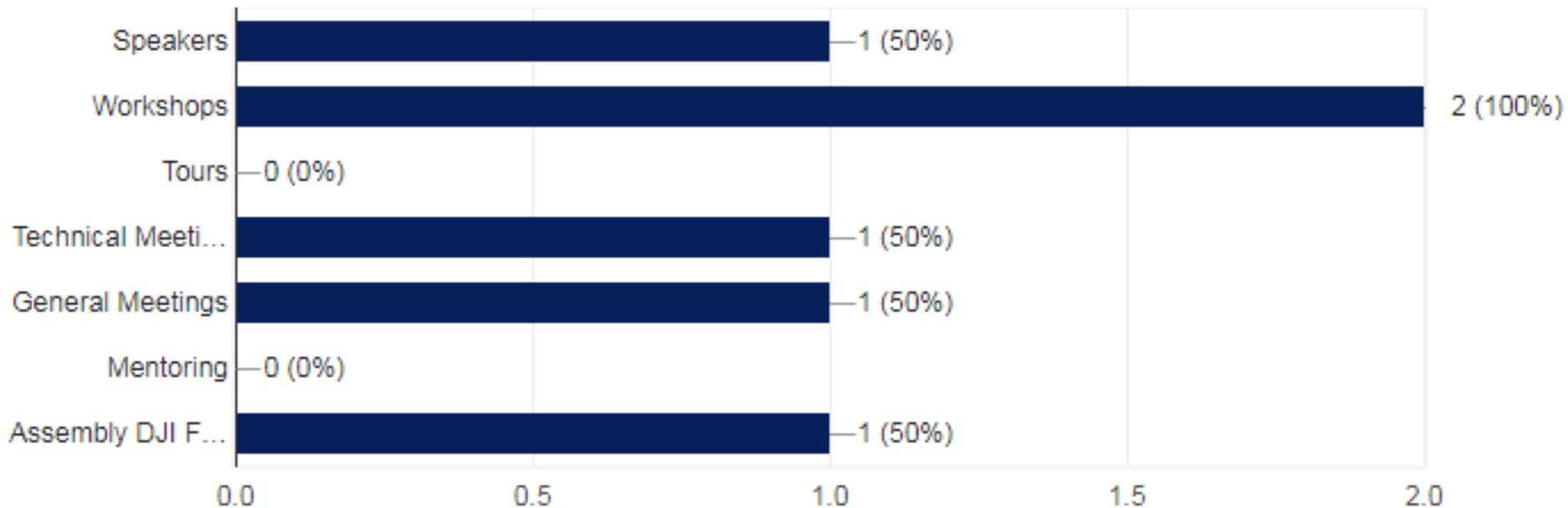


- 1-2
- 3-4
- 5-6
- 7-8
- 9-10
- >10

Survey Results

Chapter Activities

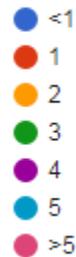
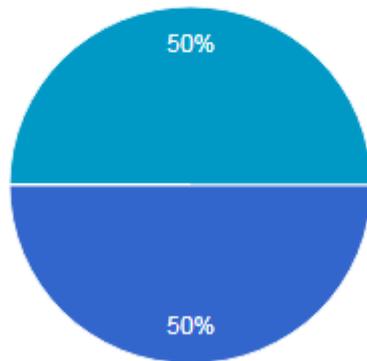
2 responses



Survey Results

Number of Years Chapter has Existed

2 responses



- Drone racers
- Technology festivals
- Industry Speakers
- Technical visits
- Mentoring
- Funding

*Less than 1 year

*5 years

Objectives

- What are our long term strategic **objectives**?
 - Involvement in student community at Undergraduate Level
 - Ebb and Flow of Leadership
 - “If IEEE is there, so are we”



Initiatives

- What are our short term (1-2 year) **initiatives**?
 - HKN Industrial Advisor Position
 - Drafting Best Practices Documentation
 - Good Connection for mentoring program
 - AESS Mentoring at HKN Student Leadership Conf
 - April 2018 Florida
 - Session for presentation
 - Diplomatic Relations HKN with Student Governor



Initiatives

- Radar Conference 2018 (RadarConf 2018) Oklahoma
 - Brittani Burke
 - IEEE Student Chapter Chair Oklahoma University
 - Undergraduate Speaker Series
 - \$30 per student
 - Speaker 1 – Industry Advice
 - Speaker 2 – Novel Radar
 - Mock Interviews
 - 1. Student Paper Competition
 - 2. The 2-day Summer School on the Sat/Sun prior to the conference
 - Dante Bolatti
 - Aerospace Systems Integration Engineering Panel Vice-Chair



Highlights

- What positive outcomes have been achieved?
 - Chapter Integration through BIG on course
 - RadarConf 2018 action item on course
 - HKN connection on course



Actions

- What actions are required to move forward?
 - HKN Connection
 - Chapter Integration
 - RadarConf 2018
 - Continue working with Student Rep/Pres
 - Connect with BIG Event Spring 2018
 - Funding for Mock Interview/Speaker Space



Motions

- How does our plan impact the AESS “**financially**”?
 - Funding for RadarConf 2018 event
 - Builds interest and awareness in undergraduate community

THANK YOU EVERYONE!

It was a true pleasure to serve along side you in this adventure as the AESS Undergraduate Student Representative.

