

AESS Board of Governors Meeting

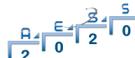
Industry Relations

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May 2, 2020

Industrial Relations Discussion Topics

- Industry Technical Seniors Outreach
- **Industry Panels**



List of Objectives Industry Relations

1. Host an industry forum at each conference (Lo Monte)
2. Survey industry fellows on how AESS can support (Noble)
3. Revamp Industry Relations AESS pages (Farina)
4. Host Industry – YP Networking Social (Moreira)
5. Chapter high school engagement (Streit)

5 4/27/20





- Institute for Electrical and Electronics Engineers
- World's largest technical professional organization (400,000 members)
- Foster **technological innovation and excellence** for the benefit of humanity



- Aerospace and Electronic Systems Society
- **Industry-focused** society within IEEE
- **Complete integrated electronic systems** and enabling technologies

- Technical subjects:
 - Navigation
 - Avionics
 - Radar
 - Sonar
 - Telemetry
 - Military & law enforcement
 - Command and Control

Value Proposition

Connection to Customers

- Conferences with government researcher presenters/panelists
- Refereed publications with government authors

Hiring/recruitment

- Conference recruiting events
- Professional mentoring

Partnerships

- Tailored short courses ... continuing education credits
- Industry-oriented conferences/panels/publications



Dr Shane Arnott, Director Phantom Works International
with Dr Joe Fabrizio

Networking/Mentoring



Conferences



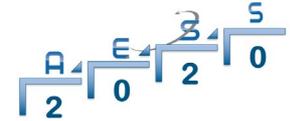
Publications



<http://ieee-aess.org/>



Industry Technical Panels



- Add an industry panel to each AESS conference as a matter of course
- How did the panel go at the last conference? Lessons learned?
- Do we draw panelists from the registrants? Or invite separately? The latter may drive some costs
- Consider a student/YP social to follow the panel
- Opportunity to engage with potential sponsors, interns, hires
- Perhaps include drinks and appetizers as an additional draw (note: MIT/LL conferences take this approach)
- As part of a larger IEEE and AESS effort to institutionalize post C-19 societal changes consider
- Potential virtual engagements between industry leaders and students/Yps
- Virtual short courses and distinguished lecturers ... potentially less costly offerings, and may be able to offer a larger number