

VP Conferences Report

**AESS Board of Governors Meeting
Cincinnati, Ohio
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Agenda

- **Financially Sponsored Conferences**
 - **2014 Budget**
 - **Issues**
 - Representation at committees and conferences
 - Requests to share IEL revenues
- **Technically Co-sponsored Conferences**
 - **2014 Conferences**
 - **Policy changes for 2015**
- **Other Upcoming Changes**

Financially Sponsored Conferences

Conference name	Start Date	Co Sponsors	AESS Revenue	AESS Expenses	AESS Net	Net % Exp
2014 IEEE Aerospace Conference	3/1/2014	AESS 100%, PHM. AIAA 0%	\$ 632,800	\$ 517,600	\$ 115,200	22.3%
Integrated Comms, Nav and Surveillance Position, Location and Navigation - PLANS	4/6/2014	AESS 50%, AIAA 50%	\$ 72,133	\$ 68,417	\$ 3,715	5.4%
2014 IEEE Radar Conference (RadarCon)	5/5/2014	AESS 50%, ION 50%	\$ 190,765	\$ 156,538	\$ 34,227	21.9%
Metrology for Aerospace 2014	5/19/2014	AESS 100%, three others	\$ 363,005	\$ 281,677	\$ 81,329	28.9%
NAECON	5/29/2014	AESS 100%, I&M 0%	\$ 16,130	\$ 12,328	\$ 3,802	30.8%
2014 IEEE AUTOTESTCON	6/25/2014	AESS 50%, Dayton Section	\$ 10,815	\$ 9,245	\$ 1,571	17.0%
Digital Avionics Systems Conference	9/15/2014	AESS 50%, I&M 50%	\$ 438,035	\$ 331,942	\$ 106,093	32.0%
	10/5/2014	AESS 50%, AIAA 50%	\$ 118,733	\$ 94,035.50	\$ 24,697	26.3%
		Total	\$1,842,415	\$1,471,782	\$ 370,633	25.2%

- **ICNS is the only conference operating substantially below financial goal of net/expenses >20%**
 - But conference attendance is down from previous years
 - Still suffering from DoD and NASA restrictions

Concerns from Our Co-sponsors

Lack of Support

- **Lisa Beatty – Institute of Navigation (May 2, 2014)**
 - The thing that is really disappointing about this is that we talked about this in great detail during PLANS 2012 and we were all expecting increased support in 2014. I was especially surprised to see so little support again this year when I was told that AESS considers this one of its largest conferences. We started this because we truly wanted this to be a cooperative effort in bringing the technology to both organizations audiences, but I really question if I am only marketing this “cooperative conference” to my organization/attracting only ION membership’s base and then sharing the excess (which is a really big chunk of change for what is feeling like use of IEEE in name only). Can you help me shed some light on what the issues/problems are here? What am I doing wrong? I feel a little like I have just been beating my head against the wall.
- **Denise, Ponchak – NASA (April 2, 2014)**
 - We have been checking the registrations for ICNS and we are not getting any support from AESS. As for volunteers supporting the event, the only AESS member is Ellis. The conference is struggling this year and we have not hit our registration level yet. It is unlikely that we will. Our conference chair from NASA has worked very hard to bring in sponsors and exhibitors and without them, we would definitely be in a serious financial loss situation. With that said, in order to make it worth our sponsors time, we need to get the people to the conference. As a 50% co-sponsor of this event, is there anything the AESS can do to help?
- **Recent discussions with Lyons, Schmidt, Oliva**
 - **Rethink relation between panels and conferences**
 - Financial support ⇔ Active membership interest ⇒ Panel
 - Push Aerospace Control and Guidance Systems Panel to get involved with PLANS
 - Schedule BoG meeting at PLANS 2016, DASC ?

Concerns from AIAA DATC Sharing Revenue from IEL

- **Denise Ponchak – Chair AIAA DATC**
- The main point is that by our longstanding MOU all revenue generated by our joint conferences is supposed to be split 50-50 and volunteer support is supposed to be shared 50-50. To the best of my knowledge, neither of these have been upheld by the AESS for 5 or more years. The largest part of this is the paper downloads. The amount is on the same magnitude as the conference surplus. The DATC has always felt miffed that we provide nearly 100% of the volunteerism. With the new knowledge of the revenue generated from our hard work not being shared back with us, they are quite angry and have been considering if we should continue to be partners.
- **Discussed this at length at the October Bog 2013 meeting**
 - **Amplified because of lack of AESS Participation**
 - **Hugh agreed to pursue an equitable sharing with DATC**
 - **I am still working on an appropriate formula**
 - **Will impact AESS by \$20k-\$35k annually**
 - **But we stand to lose sponsorship of DASC and ICNS**
 - **Where are the AESS members/panels interested in involvement?**

Increased Volunteer Participation in Conferences is Critical

Technically Co-sponsored Conferences

Conference name	Start Date	Location	Co Sponsors
2014 International Conference on Collaboration Technologies and Systems (CTS)	5/19/2014	Minneapolis, MN	CIS 100%, AES, Dayton
21st Saint Petersburg International Conference on Integrated Navigation Systems	5/26/2014	Saint Peteresburg, Russia	Scientific Council of the Russian Academy of Sciences 100%
2014 European Conference on Synthetic Aperture Radar (EUSAR)	6/1/2014	TechnicalBerlin, Germany	AESS 0%,GRSS 0%,VDE 100%
20th International Conference on Microwaves, Radar, and Wireless Communications (MIKON)	6/15/2014	Lviv, Ukraine	LPNU 68.00%, Warsaw U 32%, 8 Tech
2014 15th International Radar Symposium (IRS)	6/17/2014	Lviv, Ukraine	LPNU 68.00%, Warsaw U 32%, 10 Tech
IEEE Conference on Prognostics and Health Management (PHM)	6/21/2014	Cheney, WA	Reliability 100%, 6 Tech
17th International Conference on Information Fusion - (FUSION 2014)	7/6/2014	Salamanca, Spain	ISIF 50%, Univ 50%, AESS 0%
2014 17th International Conference on Information Fusion (FUSION 2014)	7/7/2014	Salamanca, Spain	Universidad de Salamanca (50.00%),International Society of Information Fusion (50.00%), AESS (0%)
22nd European Signal Processing Conference (EUSIPCO)	8/31/2014	Lisbon, Portugal	Instituto de Telecomunicações (100.00%)
22nd European Signal Processing Conference (EUSIPCO)	9/1/2014	Lisbon, Portugal	Instituto de Telecomunicações (100.00%), 2 IEEE, 3 other
2014 DGON Inertial Sensors and Systems	9/16/2014	Karlsruhe, Germany	Institute of Systems Optimization 100.0%, AESS
2014 International Carnahan Conference on Security Technology (ICCST)	10/12/2014	Rome, Italy	Sapienza Universit di Roma (100.00%), AESS 0%
2014 International Radar Conference (Radar)	10/12/2014	Lille, France	SEE 90%,MoD 10%, 4 Tech

13 Conferences, 8 with AESS as the only IEEE sponsor

Technical Co-sponsorship Issues

- **We are asked to be a technical cosponsor**
 - Often as the only IEEE sponsor
 - To provide access to publication in xPlore
 - Generally where AESS members are on the organizing committee
- **This has been a source of revenue to us**
 - IEL Revenues go to IEEE financial cosponsors. If none, then to IEEE Technical cosponsors
- **Beginning in 2016, IEEE rules will change**
 - If 0% IEEE financial interest, IEEE Technical cosponsors will be charged \$1000 +\$15/paper sent to xPlore
 - If the Sponsoring IEEE OU desires, it can ask MCE to bill the Conference for some or all of this cost
 - All revenue collected by MCE from external conferences will be given to the Sponsoring IEEE OU

Recommend Committee to develop AESS Policy

Other Upcoming Changes

- **From IEEE HQ**
 - **Plagiarism Detection Tool**
 - Required use for all Xplore® content in 2016
 - CrossCheck available & supplied at no charge with free support
 - **NetSuite for all financially sponsored conferences**
 - the IEEE Board of Directors has approved the use of NetSuite as the single financial reporting tool throughout IEEE. In 2014 it is being offered at no charge to IEEE Conference Organizers.
 - Going forward, IEEE financially sponsored conferences will be expected to use NetSuite to log all financial transactions (revenue and expense) and to upload supporting documentation (invoices, receipts, registration reports etc.) for each.
- **Internal to AESS**
 - **Study underway to identify conference trends**
 - Particularly to identify unnecessary expenditures
 - **May lead to more central AESS involvement in hotel contracts**