

VP Conferences Report

**AESS BoG Meeting
Crystal City VA
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Agenda

- **Strategic Plan**
- **Technically Co-sponsored Conferences**
 - Implications of 2016 Changes
 - Issues for AEES
- **PLANS/ISISS Merger Status**

Strategic Plan

- **Conference Mission Statement –** *AESS conferences provide the most technically advanced and highly relevant conferences in the field of interest as defined in our overarching mission statement. AESS will achieve this by refining and promoting best practices in planning, management, publications and financing conferences that directly or indirectly benefit the AES Society Membership.*
- **Vision Statement–** *AESS conferences will be the first choice of practicing engineers in industry for insight into the latest technology, systems, and best practices*
- **3 Year (long term) Strategic Objectives**
 - *Convert 2 TCS conferences to at least 10% FCS*
 - *Find ways to use conferences to attract and retain young members*

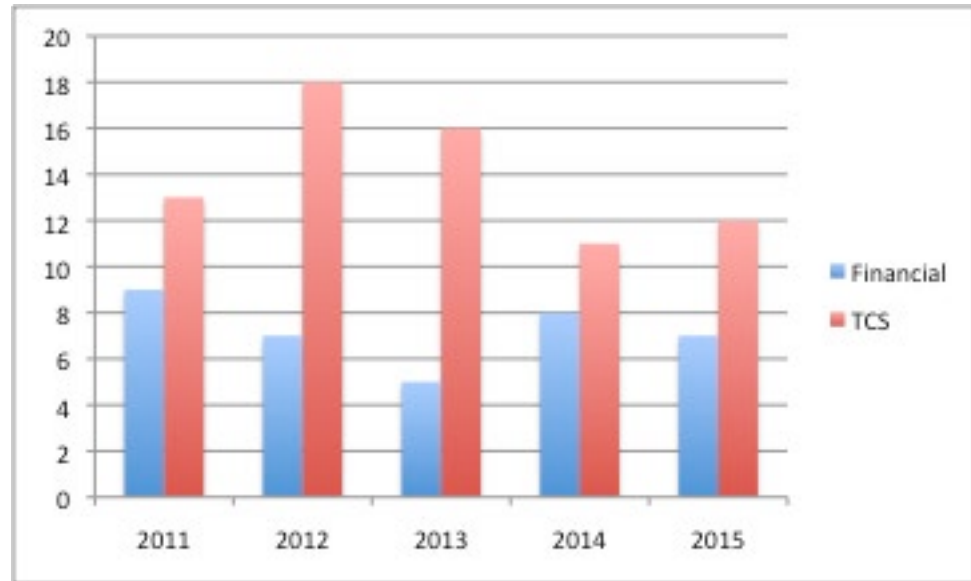
Need To Re-evaluate Strategy Based On Recent Changes In
Conference Management Policies

Technically Co-sponsored Conferences

- **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**
 - **If multiple IEEE entities are TCS the fee and revenues would be split**
 - **If an IEEE entity is a financial sponsor, the TCS fee will not be charged**
- **I obtained data to see what the financial impact would have been if the rules were in place in 2013**

AESS Financial And Technical Sponsorship History

- Revenues From Financial Sponsorship Has Been Steady
 - Fusion Alternating Financial and TCS
- 2016 Change In Publishing Charges For Technical Cosponsorship
- Difficulty With AESS/AIAA Financial Arrangements
 - DATC lost
 - ICNS possible



Impact of New TCS Rules

- **TCS Fees based on current year uploads**
 - Roughly offsets “Indirect Content” Credit of \$18+
- **Revenues from past years are substantial**
- **New TCS commitments will run at a loss until 3-5 year tail is created**
- **Policy agreement with TCS partners needed**

Conference	# IEE TCS	No. Years	2013 Revenue	Assuming New Rules		Change
				2013 Est. TCS Fee	2013 Revenue Est.	
Fusion	1	6	\$ 29,608	\$ (5,635)	\$ 23,973	-19%
EURAD	3	8	\$ 13,980	\$ (2,498)	\$ 11,481	-18%
Int'l Radar (IRS)	1	3	\$ 9,724	\$ (3,880)	\$ 5,844	-40%
RAST	2	5	\$ 7,617	\$ (1,895)	\$ 5,722	-25%
Waveform	3	3	\$ 7,209	\$ -	\$ 7,209	0%
NAVITEC	1	2	\$ 6,406	\$ (3,970)	\$ 2,436	-62%
Carnahan	1	3	\$ 3,756	\$ -	\$ 3,756	0%
			\$ 78,300	\$ (17,878)	\$ 60,422	-23%

Recommendations

- **Committee to set AESS Policy**
 - Discuss with our TCS partners
 - Be careful about new TCS
 - Consider taking FCS position
 - Strengthen our program committee participation

AESS 2015 Financial Conferences

Conference	City	Country
2015 Integrated Communication, Navigation, and Surveillance Conference (ICNS)	Herndon VA	United States
2015 IEEE International Radar Conference	Arlington VA	United States
2nd IEEE International Workshop on Metrology for Aerospace (MetroAeroSpace 2015)	Benevento	Italy
2015 IEEE/AIAA 34th Digital Avionics Systems Conference (DASC)	Prague	Czech Republic
2015 IEEE Radar Conference	Johannesburg	South Africa
2015 IEEE AUTOTESTCON	Washington D.C.	United States
2015 NAECON-IOS *	Dayton	Ohio
2015 Aerospace Conference	Big Sky	Montana
2016 Precision Locator and Navigation Symposium (PLANS) <i>biennial conference</i>	Savannah	Georgia
* NAECON is normally a stand-alone conference but for 2015 will be held in conjunction with the Ohio Innovation Summit		

2015 Technically Co-sponsored Conferences

Title	City	Country	Event Date	Edit
2015 22nd Saint Petersburg International Conference on Integrated Navigation Systems		Russia	05/25/2015 to 05/27/2015	
2015 Signal Processing Symposium (SPSympo)	Serock	Poland	06/10/2015 to 06/12/2015	
2015 7th Intentional conference on Recent Advances in Space Technologies (RAST)		Turkey	06/16/2015 to 06/19/2015	
2015 3rd International Workshop on Compressed Sensing Theory and its Applications to Radar, Sonar and Remote Sensing (CoSeRa)		Italy	06/22/2015 to 06/24/2015	
2015 16th International Radar Symposium (IRS)	Dresden	Germany	06/24/2015 to 06/26/2015	
2015 18th International Conference on Information Fusion (Fusion)	Washington D.	United States	07/06/2015 to 07/09/2015	
2015 IEEE 5th Asia-Pacific Conference on Synthetic Aperture Radar (AP SAR)	Marina Bay Sa	Singapore	09/01/2015 to 09/04/2015	
2015 Sensor Signal Processing for Defense (SSPD)	Edinburgh	United Kingdo	09/09/2015 to 09/12/2015	
2015 International Carnahan Conference on Security Technology (ICCST)	Taipei	Taiwan	09/21/2015 to 09/24/2015	
205 DGON Inertial Sensors and Systems Symposium	Karlsruhe	Germany	09/22/2015 to 09/23/2015	
2015 Sensor Data Fusion: Trends, Solutions, Applications (SDF)	Bonn	Germany	10/06/2015 to 10/08/2015	
2015 IEEE International Conference on Microwaves, Communications, Antennas and Electronic Systems (COMCAS)		Israel	11/02/2015 to 11/04/2015	

12 Conferences, 8 with AESS as the only IEEE sponsor

Issue MOU Process

- **IEEE Conference Exchange (ICX) is the new IEEE conference-management platform. Does the Society have any experience interfacing with ICX for any of its conferences at this time? If so, what kind of feedback can the Society provide?**
- **The ICX is regularly used in the setup and management of IEEE Financial Sponsorship conferences.**
- **The Conference Management Services are working well. However, the change in process for establishing the Memoranda of Understanding (MoU) within ICX has been a recurring problem.**
- **The “automated” drafting and approvals for these MOUs causes significant delay in obtaining the agreements and signatures from both IEEE OUs as well as outside non-IEEE organizations**
- **In particular for the Technical Cosponsored (TCS) conferences, there are severe problems with interpretation of the MOU wording in terms of IEEE and non-OU co-sponsorship responsibilities. Specifically, the fact that the MoU says it is “non-binding” has caused our technical co-sponsorship parties to ask why it even exists.**

PLANS/ISISS Merger Status

- The Chair of the PLANS executive committee, Phil Dugandzic, reached out to a couple of his colleagues ...serving on the ISISS organizing committee.
- Apparently the ISISS conference grew out of meetings that were sponsored by Andrei Shkel (UC Irvine) when he was managing an advanced inertial sensors program at DARPA.
- The participants wanted an annual public conference where folks (especially the academics) could publish their research.
 - The first conference (held this past February)
 - It was so successful that they are greatly expanding the conference for the second offering this coming March.
- One of the merger concerns that has been raised already has to do with the fact that ISISS is planning to hold its conference annually whereas PLANS is biennial.
- A telecom was held on 2 April -- If we wanted to allow for some collaboration, we could:
 - We begin the process of cross-fertilization. Highly publicize each conference at the other.
 - We could move PLANS to an annual conference, to co-host them in the same venue, showing the separate topics.