

VP Conferences Report

**AEES Board of Governors Meeting
Anaheim CA
14 September 2012**

**Mark E Davis
Outgoing VP Conferences**

Outline / Issues

- **AESS Conference Strategic Plan**
- **AESS Conference Operation Plan – 2011 and 2012**
- **Financial Sponsored Conferences**
- **Technical Cosponsored Conferences**
- **IEEE Panel of Conference Organizers -- initiatives**
- **Issues**
- **Summary**

Conference Strategic Plan

Objective: The AES Strategic Plan for Conferences **should focus on refining and promoting best practices in planning**, management, publications and financing Conferences that directly or indirectly benefit the AES Society Membership.

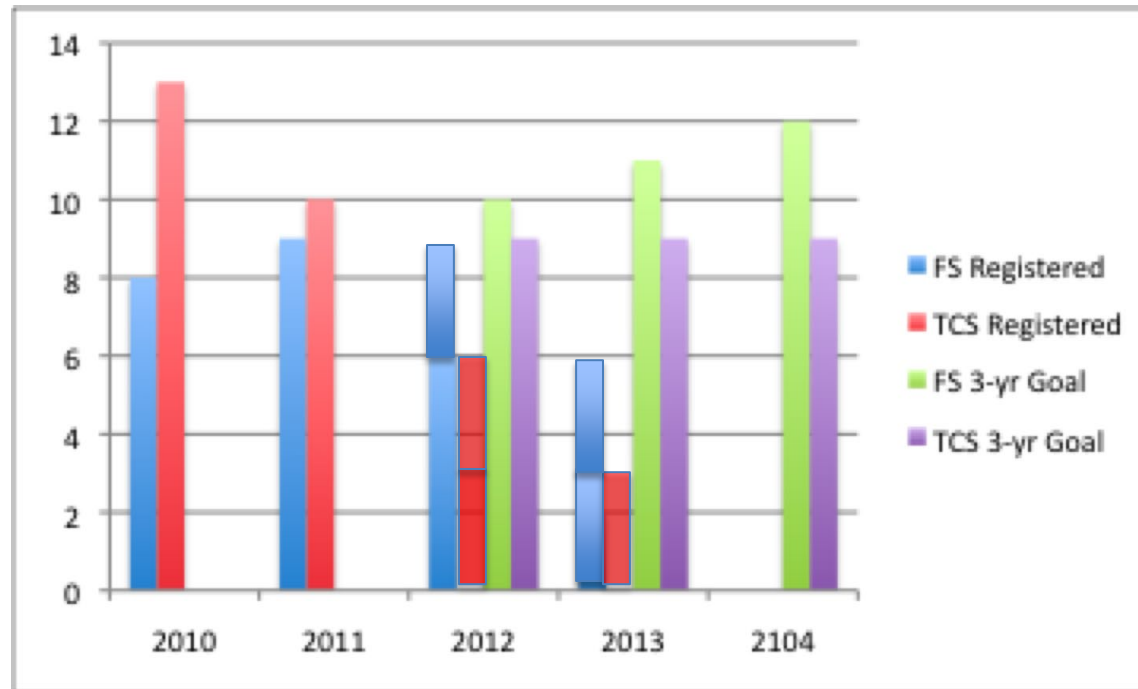
Short Term Actions:

1. Strengthen TCS process for more International coverage, **but with direct AES benefit** – have more AESS BoG members on planning committees and in attendance.
2. Strengthening the **AES Conference Liaison for Financial Sponsorship** – encourage new AESS BoG members to participate in Conferences within their area of interest.

Three-Year Goals (2012-2014)

1. Increase the number of AES Financial Sponsored Conferences by 3 by converting current Technical Co-sponsorship Conferences or starting new Conferences that support the long term AESS Strategic Objectives.
2. Selectively examine and rewrite the “Perpetual” MOUs to bring up to IEEE policy standards – examine each and suggest rewrites on those that do not conform with IEEE Best Practices.
3. **Increase the Conference Surplus returned to AES by 10 percent a year.**

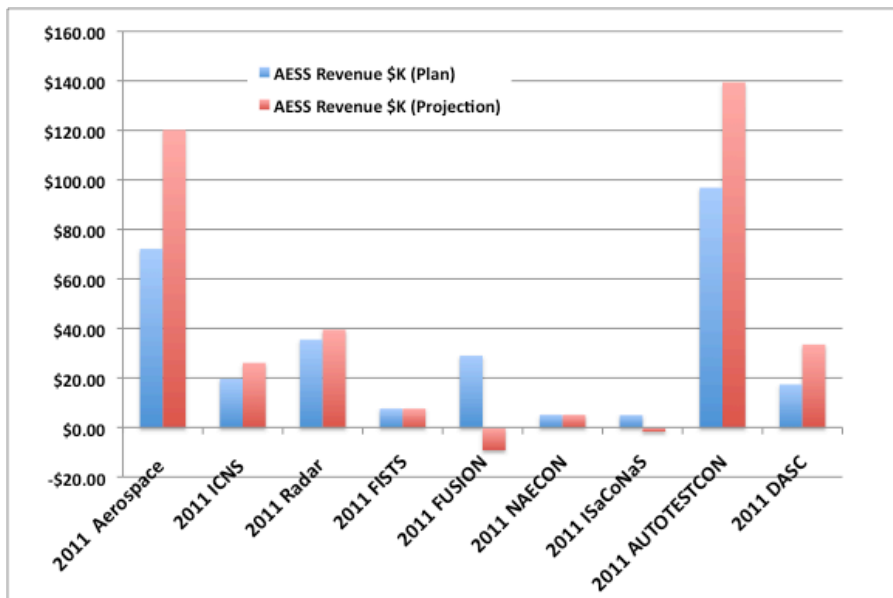
Conference Strategic Plan



- **Need to increase Financial Sponsorship by 3 Conferences (2011-2014)**
- **Continue to improve Conference Processes e.g. Budget, MOUs**

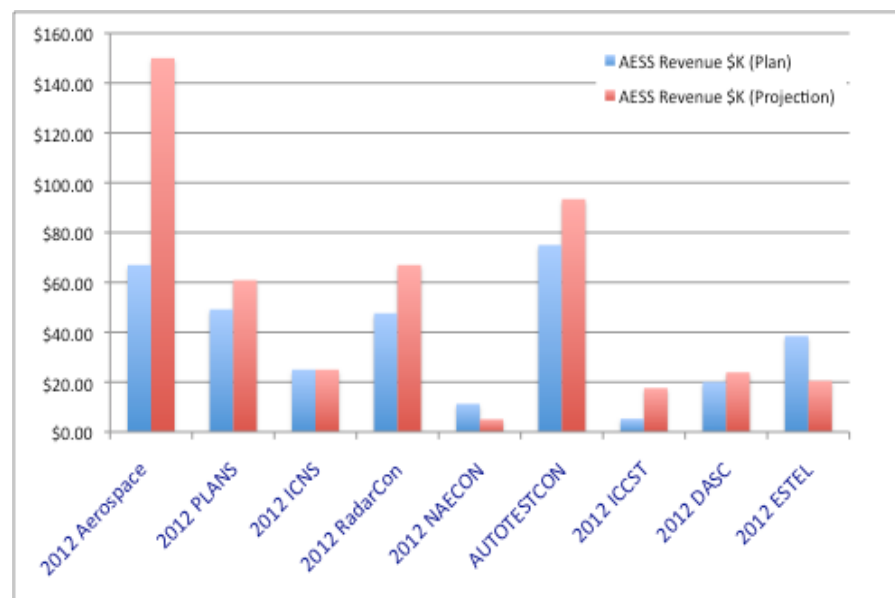
Conference Operations to Plan

AESS Share Net Surplus



2011

	Revenue \$K	Revenue \$K
2011 Aerospace	\$72.10	\$120.20
2011 ICNS	\$19.65	\$26.10
2011 Radar	\$35.50	\$39.50
2011 FISTS	\$7.60	\$7.60
2011 FUSION	\$28.96	-\$9.19
2011 NAECON	\$5.10	\$5.10
2011 ISaCoNaS	\$5.01	-\$1.68
2011 AUTOTESTCON	\$96.85	\$139.42
2011 DASC	\$17.40	\$33.49
Total	\$288.17	\$360.54



2012

	AESS Revenue \$K (Plan)	AESS Revenue \$K (Projection)
2012 Aerospace Conf.	\$67.00	\$150.00
2012 PLANS	\$49.18	\$60.90
2012 ICNS	\$25.00	\$25.00
2012 RadarCon	\$47.60	\$67.00
2012 NAECON	\$11.27	\$5.10
2012 AUTOTESTCON	\$75.00	\$93.43
2012 ICCST	\$5.29	\$17.60
2012 DASC	\$20.00	\$23.90
2012 ESTEL	\$38.50	\$20.52
Total	\$338.85	\$463.44



Potential New Conferences

- **WiSEE 2013, the IEEE International Conference on Wireless for Space and Extreme Environments – IEEE USA Sponsor**
 - Baltimore, MD in November 2013 Requested TCS with AESS
 - Potential Financial Cosponsorship if we can impact management
- **Waveform Diversity Conference – tdb year**
 - Historically a TCS with Radar Systems Panel
 - Have denied TCS for 2012 and pushing for Financial Sponsorship
- **International Carnahan Conference:**
 - Historical AES Sponsorship in US, and TCS outside US
 - New management in place → need to push for AESS permanent
- **FUSION Conference**
 - Also historical AES Sponsorship in US and TCS outside US
 - Lost money in 2011 in Chicago

2012 Financial Sponsored Conferences

Record #	Conference name	Dates	Location	Web Page	AESS Liaison	IEEE Contact	Conference Chair	Treasurer	Sponsorship
18933	2012 IEEE Aerospace Conference	3/3/12	Big Sky MT	www.aeroconf.org	Marina Ruggieri	Bob Rassa	Dave Woerner	Andrew Shapiro	Financial
16306	2012 PLANS	4/23/12	Grand Dunes Myrtle Beach SC	www.plansconference.org/	James R. Huddle		Wayne Soehren	Lisa Beaty	Financial
19817	2012 ICNS	4/23/12	Weston Dulles VA	http://i-cns.org	Ellis Hitt		Thomas Redling	Ellis Hitt	Financial
16803	2012 IEEE Radar Conference	5/5/12	Atlanta GA	www.RadarCon2012.com	Mark Davis	Shannon Blunt	Joe Bruder	Bill Wilson	Financial
20570	2012 National Aerospace and Electronics Conference (NAECON2012)	7/18/12	Dayton OH	www.naecon.org	Robert Ewing	Robert Ewing	Robert Ewing	John Woods	Financial
19294	2012 ESTEL	10/2/12	Rome Italy	www.estelconference.com/	Marina Ruggieri	Cosimo Stallo	Giuliano Berretta	Cosimo Stallo	Financial
18225	2012 IEEE/AIAA 31th Digital Avionics Systems Conference (DASC)	10/14/12	Williamsburg VA	www.dasconline.org	Roger Oliva	Ellis Hitt	Roger Oliva		Financial
20046	2012 ICCST	10/14/12	Newton MA	www.ewh.lee.org/conf/icst	Mark Davis	Dan Pritchard	Gordon Thomas		Financial
15714	2012 IEEE AUTOTESTCON	10/15/12	San Diego CA	www.autotestcon.com	Bob Rassa		Bob Rassa	Janet E. Liddiard	Financial

Technical Cosponsored Conferences

Record #	Conference name	Dates	Location	Web Page	AESS Liaison	IEEE Contact	Conference Chair	Treasurer	Sponsorship	Info Submitted
15619	2012 St Petersburg Conference on ICNS	5/28/12	St Petersburg Russia	www.elektropribor.spb.ru	George Schmidt	George Schmidt	Peshekhonorov		Technical	2/25/09
19556	15th Intl Conf on Information Fusion (FUSION 2012)	7/9/12	Singapore	www.fusion2012.org	Dale Blair	Erik Blasch	Gee Wah Ng	Pek Hui Foo	Technical	6/8/11
20902	2012 Workshop on Sensor Data Fusion	9/4/12	Bonn Germany	www.fkie.fraunhofer.de	Peter Willit		Wolfgang Koch		Technical	3/16/12
19235	2012 International Radar Conference (Radar 2012)	10/22/12	Glasgow Scotland	www.radar2012.org	Mark Davis	Shannon Blunt	Michael Cherniakov		Technical	3/25/11
20440	2012 European Radar Conference	10/31/12	Amsterdam NL	www.eumwek.com/2012/EuRAD	TBD		W A Hoi		Technical	12/19/11
20758	2012 NAVITEC	12/8/12	Noordwijk NL	www.congrexprojects.com/12C13	Mark Davis		Francesca Zanier		Technical	

Panel of Conference Organizers (POCO)

Budapest Hungary

19 - 21 July 2012

- **New Semi-automated Tools For Conference Initiation And Management**
- **Management Of Memoranda Of Understanding**
- **Publishing Tools Automated**
- **Plagiarism Issues**

Highly Recommend New VP of Conferences Attend 2013

PDF eXpress PLUS



- PDF eXpress PLUS is very similar to PDF eXpress, with one key additional feature: “PLUS” enables authors to deposit their final, Xplore-validated PDFs on the site for **collection** by the conference's publication or technical program chair.

Benefits:

- Eliminates the need for publication or program chairs to track down individual authors for their papers
- Helps ensure that the publication or program chair has the most recent version of the author's paper
- Meets a business need for small to medium-sized conferences whose publishing requirements are very simple

Critical Strategic Issues

- **AESS has not been stepping up to our role in joint AIAA conferences: DASC and ICNS**
 - Need General Chair every other year
 - Need substantive interest in and motivation to work with AIAA on these events.
 - Need AESS BoG member on the DASC Executive Committee
- **→ High Potential That We Will Lose These Historical AESS Conferences**
- **Too many organizations want to use AES and IEEE names to attract attendees, but not abide by our policies**
 - We have turned down several potential TCS applications in 2012
 - Recent POCO emphasized need for more restrictive use of IEEE name brand

IEEE Charging for Technical Co-sponsorship

Wm Moses, IEEE TAB June 2012

- **Technical Co-sponsorship Brings Many Benefits To IEEE**
- **But, we don't charge enough for TCS management**
 - Costs to manage our TCS business are rapidly increasing, especially the quality checking
- **Why Are We Charging?**
 - Offset Increased Costs for Quality Checking (>\$1M / year)
 - Recognize the Value of the IEEE Brand
 - Generate New Revenue Stream for IEEE
- **What will be charged:**
 - \$1000 per conference (charged when conference initiates)
 - \$5 per manuscript published in Xplore (charged when CD sent to Xplore)

Summary

- **Created Best Practices Document – maintaining links to IEEE Conference Organizers Web Page**
- **Space Related Conferences**
 - Conferences need to have organization with benefit to AES
 - Need to have agreement on Conference Publication Program
- **Close Out of Conferences**
 - Need to have costs audited and submitted within 12 months of conference completion → Still some lagging conferences, but revenues are improving over 2011
 - IEEE HQ has many missing documents – many of which have been already submitted → ICX may be a solution
- **Continuing to Revitalize the AESS Conference Organizers !!**