

VP Conferences Report

**AEES Officers Meeting
Miami FL
21 January 2012**

Mark E Davis

Outline / Issues

- **AESS Conference Strategic Plan**
 - **International Collaboration**
- **2011 Financially Sponsored Conferences**
- **2012 Financially Sponsored Conferences**
- **Technical Co-sponsored Conferences**
 - **IEEE Policy Changes**
- **Recommended Actions**
- **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.

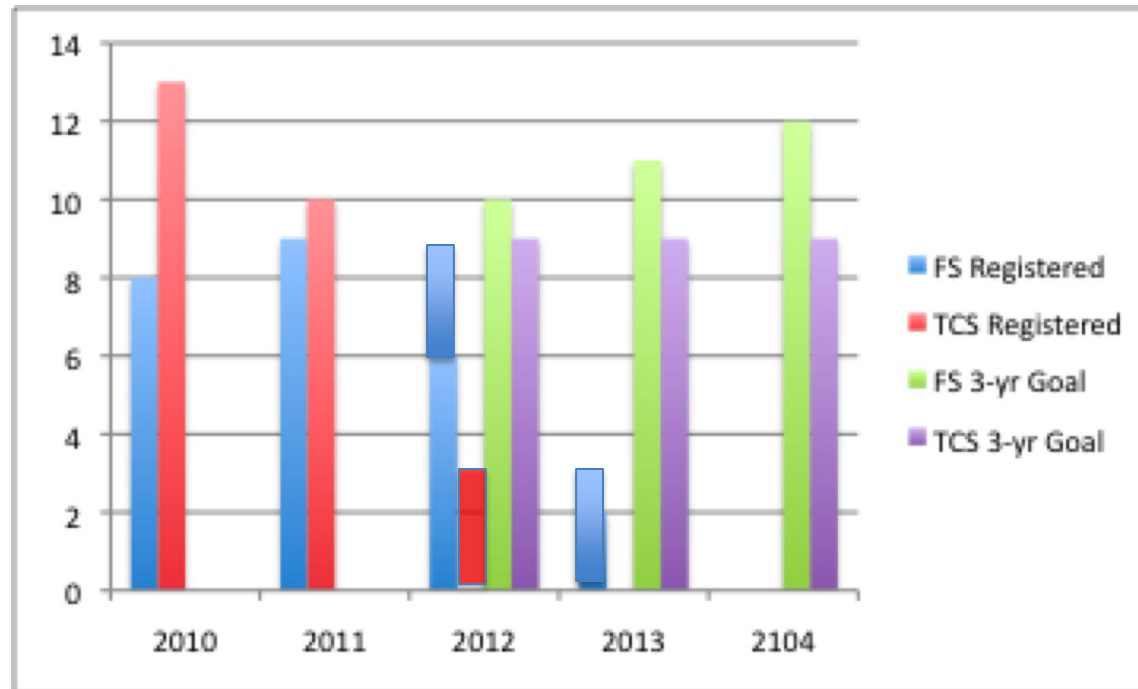
Short Term Actions:

- 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 4 Conferences (2011-2014)**
- **Continue to improve Conference Processes e.g. Budget, MOUs**

2011 International Radar Conference - China

AESS Booth



Student Paper Awards



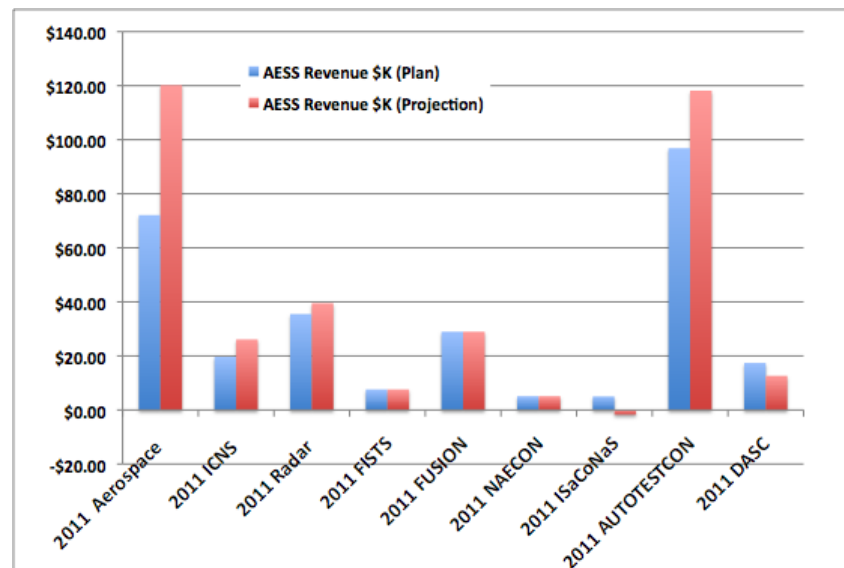
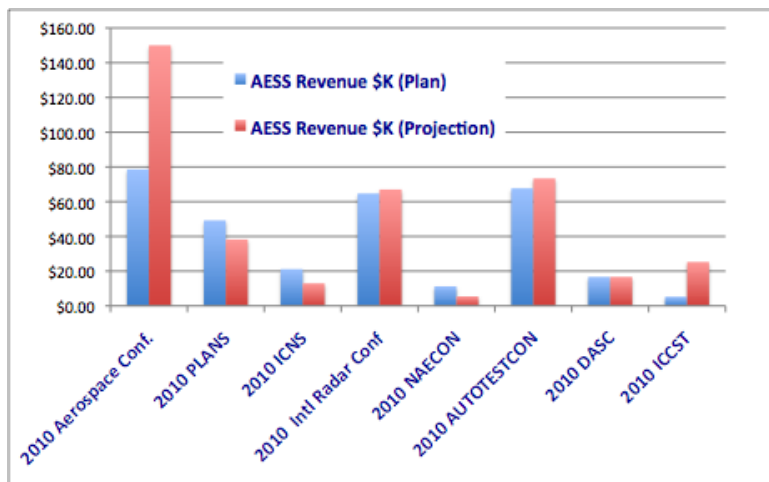
- Highlites of Conference
 - WU Shunjun Technical Program Chair
 - Strong recruiting opportunity for AESS
 - Several AESS Distinguished Lectures: Davis, Griffiths, Schmidt
- Continues 35 years of International Radar Collaboration
 - Five Year Cycle: US, China, UK, Australia, France
 - Key element in IEEE Radar Conference Growth

2011 Conference Finance Summary

Record #	Conference name	Dates	Location	Web Page	AESS Liaison	IEEE Contact	Conference Chair	Treasurer
16939	2011 IEEE Aerospace Conference	3/5/11	Big Sky Resort, Big Sky MT	http://www.aeroconf.org	Marina Ruggieri	David Woerner	David Woerner	Andrew Shapiro
17608	2011 ICNS Integrated Communications Nnavigation Surveillance	5/16/11	Weston Dulles Herndon VA	i-cns.org	Ellis Hitt		Robert J. Kerczewski	Ellis Hitt
18832	2011 IEEE National Aerospace and Electronics Conference(NAECON)	5/20/11	Holiday Inn Fairborn/Dayton Conference Center	www.naecon.org	Robert Ewing	Robert Ewing	Rebert Ewing	John Woods
15141	2011 IEEE Radar Conference	5/23/11	Weston Hotel, Kansas City MO	www.iee radarcon11.org/	Mark Davis	Mark Davis	Shannon Blunt	Tim Lee
16826	2011 IEEE Forum on Integrated and Sustainable Transportation Systems (FISTS)	6/29/11	Messe Wien Exhibition & Congress Center, Vienna Austria	ieeefists.org	Dale Blair	Charles Herget	Charles Herget	Daniel J. Dailey
17645	2011 Fusion Conference	7/4/11	Hyatt Regency Chicago IL		Dale Blair	Amy Smith-Carroll	Darin Dunham	Juan Vasquez
19177	2011 IEEE AESS Workshop on Integrated Satellite Communication and Navigation Systems (ISaCoNAS).	7/24/11	Palazzo dei Congressi Kursaal, San Marino IT	http://isaconas-workshop.uniroma2.it/programme/	Cosimo Stallo	Mark Davis	Cosimo Stallo	Antonio Salome
14546	2011 IEEE AUTOTESTCON	9/19/11	Renaissance Harbourplace, Baltimore Conv Ctr Baltimore MD	www.autotestcon.com	Bob Rassa	John Sheppard	William Ross	Marty Reagan
18226	2011 IEEE/AIAA 30th Digital Avionics Systems Conference (DASC)	10/16/11	Renaissance Seattle Hotel, Seattle WA	www.dasconline.org	Paul Kostek		Chris Watkins	Ellis Hitt

Financial Reporting is Still Lagging In Many Quarters

Conference Operations to Plan



	AESS Revenue \$K (Plan)	AESS Revenue \$K
2010 Aerospace Conf.	\$78.58	\$150.00
2010 PLANS	\$49.20	\$38.22
2010 ICNS	\$21.13	\$12.98
2010 Intl Radar Conf	\$64.71	\$67.00
2010 NAECON	\$11.27	\$5.45
2010 AUTOTESTCON	\$67.69	\$73.37
2010 DASC	\$16.71	\$16.71
2010 ICCST	\$5.30	\$25.28
Total	\$314.58	\$389.01

	Revenue \$K (Plan)	Revenue \$K (Projection)
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	\$28.96
2011 NAECON	\$5.10	\$5.10
2011 ISaCoNaS	\$5.01	-\$1.68
2011 AUTOTESTCON	\$96.85	\$118.15
2011 DASC	\$17.40	\$12.64
Total	\$288.17	\$356.57

2012 Conference Planning Summary

Record #	Conference name	Dates	Location	Web Page	AESS Liaison	IEEE Contact	Conference Chair	Treasurer
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**My Accounting for These Conferences Is Behind
Too Many Perpetual MOUs**

Conference Contracts

- **IEEE has revised and strengthened their requests for visibility into Contracts associated with IEEE Conferences**
 - All Contracts of \$25,000 or more can only be signed by IEEE HQ
 - All Contracts for Venue, Hotel and Conference Management need to be filed with IEEE HQ regardless of the value
- **Vita Feuerstein has an outside consultant analyzing all Conferences**
 - Data Call was sent out to all AESS Financially Sponsored Conferences on 11/13/11 to provide information on Contracts
 - MOUs and Contracts are being examined by auditors to make sure we are in compliance.
- **There has been a reluctance on many Conference Organizers to provide this visibility**
 - We may be asked to drop AESS Sponsorship if we don't comply

Conference Financial Sponsorship Actions

- **Aerospace Conference – MOU with AIAA and PHM in Process.**
 - Financial reporting still lagging IEEE guidelines.
- **DASC Organization Suffering**
 - Roger Oliva agreed to be 2012 Conference Chair
 - Need to revitalize MOU and AESS Support via New BoG Members
- **ICCST Leadership vacuum for past 6-8 years**
 - 2012 Chair backed out due to her Army requirement for Conflict of Interest signatures by IEEE BoG members
 - Executive Committee being restructured
 - Potential to have new AESS Panel with focus on Security Systems
- **ICNS – IEEE HQ stipulated that MOU needs update**
- **FUSION – varies by year, AES Financial sponsored when in USA, Technical otherwise**
 - Last year they lost \$20K due to management issues, AES 50 percent share
 - 2012 will be held in Singapore

Technical Cosponsorship Issues

- **Conference operations Issues**
- **New Policy on Conference Notices in AESS Magazine**
- **St Petersburg Conference on Inertial Navigation**
 - Does not publish papers in Explore
 - Problems with both AESS participation and attendance
- **European Microwave Conference**
 - Late request for TCS
 - Little or no evidence of AESS participation

Conference Operations Issues

- **DASC Operational Problems – continued lack of AESS involvement in key positions**
- **Technical Sponsored Conferences Not Publishing in IEEE Xplore**
 - **George Schmidt has submitted a “perpetual” Technical Cosponsorship (TCS) MOU for St Petersburg Conference on Inertial Systems.**
 - **IEEE charges any Conference that is not a Financial Sponsor \$450 for IEEE to be a TCS. That Conference should be held responsible in the TCS MOU for paying the fee**
- **Conference Management Services Charges a 10 percent fee to manage Hotel Contracts**
 - **This comes off the Bill**
 - **Does anyone have history of getting discounts on CMS?**

AESS Policy On Conference Notices

- **AESS Magazine has historically provided a one or half page notice on upcoming conferences**
- **This has been intermittent for past few years, and no policy on Financial vs Technical Sponsorship**
- **A policy has been drafted after the December Publications meeting to effect:**
 - **A one page Call for Papers for Financially Sponsored Conferences**
 - **A half page CFP for Technically Cosponsored Conferences**
 - **Submission of CFP should be 90 days prior to the CFP date to enable the Editor time to make production deadlines**
 - **No CFP will be published for Conferences of General Interest, but they can be included on the back page and AESS web site.**

St Petersburg International Conference on Integrated Navigation Systems

- George Schmidt [via hotmail.com](mailto:via@hotmail.com) 12/12/11
- to me, h.griffiths, ruggieri, lyonsrp1, j.scharmann
- Hi Mark, I actually submitted 3, not just 2, co-sponsorship forms yesterday including one for 2015 besides 2013 and 2014. Still waiting for receipt from IEEE Hdq for the 2015. In the past, I have done the co-sponsoring forms for 2 or 3 years at a time. The IEEE AESS has co-sponsored this conference since the mid/late 90s. Consult Systems Magazine in Explore and see the 2004 Nov issue listing the 12th St Petersburg Conference and subsequent years of Systems for those following conferences. Explore does not have the full table of contents including back cover for years prior to 2004, but as I said, the AESS started years before that in co-sponsoring the conference. I should know because have been the IEEE AESS representative for all those conferences. As the sponsor's authorized US representative and member of the Program Committee, I have never filled out an IEEE MOU for any of the previous conferences, but I will do so if it is a new requirement. Most of the enties are the same as the co-sponsorship form. Please clarify. Also, it does not seem correct that publishing the Proceedings in Explore is an IEEE requirement. The MOU you sent does not require it. The publication in English is copyrighted by the financial sponsor and it would be unreasonable for a non-financial contributing co-sponsor to get free publication rights when the sponsor actively sells the Proceedings on a world-wide basis. Please clarify this point. Thanks, George

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**
 - **Too many proposals are for Expos and Trade Shows**
 - **Often there is no time to process MOUs**
 - **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**
 - **IEEE HQ has many missing documents – many of which have been already submitted**
 - **Need for review of Contracts over \$25K and TCS MOUs are not generally adopted by the Conference Organizers.**
- **Continuing to Revitalize the AESS Conference Organizers !!**