VP Conferences Report

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Iram Weinstein





Outline / Issues

- 2013 Conferences
 - Financially Co-sponsored
 - Current Issues
 - Technical Co-sponsored Conferences
 - Current Issues
- Conferences Strategic Plan





Financially Cosponsored Conferences

Record #	Conference name	Dates	Location	AESS Liaison	Co Sponsors	Expenses	Revenue
20459	2013 IEEE Aerospace Conference	3/2/2013	Big Sky Resort, Big Sky MT	Marina Ruggieri	AESS (100), AIAA (0)	\$500,000	\$570,000
31120	2013 Integrated Communications Nnavigation Surveillance Conference (ICNS)	4/22/2013	Weston Dulles Herndon VA	Ellis Hitt	AESS(50) AIAA DATC (50)	\$137,275	\$164,349
<u>18666</u>	2013 IEEE Radar Conference (RadarCon)	4/29/2013	The Ottawa Convention Centre, Ottawa, Canada	Mark Davis	AESS(50) Ottawa Section(50)	\$404,000	\$508,000
<u>31341</u>	2011 IEEE National Aerospace and Electronics Conference(NAECON)	7/17/2013	Holiday Inn Fairborn/Dayton Conference Center	Robert Ewing	Dayton (50) AESS (50)	\$17,000	\$27,000
<u>19136</u>	2013 IEEE AUTOTESTCON	9/16/2013	Rennaissance Hotel, Schaumburg, IL	Bob Rassa	AES(50) IMS(50)	\$750,000	\$900,000
21207	2013 IEEE/AIAA 32nd Digital Avionics Systems Conference (DASC)	10/6/2013	Doubletree Hotel, Syracuse, NY	Ellis Hitt, Paul Kostek	AESS(50), AIAA DATC(50)	\$160,000	\$200,000

- AESS Liaison must take active role
- \$ are preliminary estimates ⇒ ~\$235K AESS Net
- ESTEL 2013 Status?





Current FCS Issues

- DASC conference Chair and Technical Program chair are to be nominated in alternate years by the IEEE AESS and the AIAA DATC
 - Recent AESS record includes withdrawals and controversy
 - We need a candidate for General Chair of the 33rd DASC in 2014
 - becomes the deputy Chair of this year's DASC and works on the Conference Committee
- Recent changes in IEEE Conference Application and MOU process
 - Automates process Web-based Conference Application
 - Standard MOU generated automatically
 - Has caused confusion as carefully worked-out MOU clauses disappear
 - Recent correspondence with Kevin Uherek, IEEE Conference Services
 - Straightforward way to mark-up, sounds good but untested
 - ICNS MOU will be the first test of this process





Technical Co-sponsored Conferences (1 of 2)

Record #	Conference name	Dates	Location	AESS Liaison	Co Sponsors
<u>30579</u>	2013 2nd CEAS Specialist Conference on Guidance, Navigation & Control	4/10/2013	Delft University of Technology Aula Conference Center Mekelw, Delft, Netherlands	Daniel Choukroun	<u>Delft University of Technology -</u> <u>Faculty of Aerospace Engineering</u>
20376	:2013 20th Saint Petersburg International Conference on Integrated Navigation Systems	5/27/2013	:State Research Ctr ELEKTOPRIBOR, Saint Petersburg, Russia	George Schmidt	Scientific Council of the Russian Academy of Sciences on the Problems (Sponsor) -100%
<u>30166</u>	2013 6th International Conference on Recent Advances in Space Technologies (RAST)	6/12/2013	Harbiye Military Museum and Cultural Center Harbiye Sisli Is, Istanbul, Turkey	Marina Ruggieri ?	Aeronautics and Space Technologies Institute - ASTIN 100%, GRS -0%
21230	2013 14th International Radar Symposium (IRS)	6/19/2013	The Westin Bellevue Hotel , Dresden, Germany	Hugh Griffiths	Hamburg University of Technology (Sponsor) -100%, DGON, AESS
<u>20801</u>	2013 16th International Conference on Information Fusion - (FUSION 2013)	7/9/2013	Askeri Museum, Istanbul, Turkey	Dale Blair	AES (0) ISIF (100)
<u>30075</u>	2013 International Conference on Radar	9/9/2013	Hotel Grand Chancellor, Adelaide, Australia	Mark Davis	South Australia Section 50%, Engineers Australia 50%





Technical Co-sponsored Conferences (2 of 2)

Record #	Conference name	Dates	Location	AESS Liaison	Co Sponsors
21182	2013 Asia-Pacific Conference on Synthetic Aperture Radar (APSAR)	9/23/2013	Tsukuba International Congress Center, Tsukuba, Japan	Mark Davis	Japan Council GRS Chapter (Co Sponsor) -40%, IEICE Electronics Society (Co Sponsor) -60%, +many 0%
<u>31431</u>	47th IEEE International Carnahan Conference on Security Technology - ICCST 2013	10/8/2013	Sheraton Four Points Hotel, Medellin, Colombia	?	Universidad de Antioquia (100%)
<u>30842</u>	2013 European Radar Conference (EuRAD)	10/9/2013	Nuremberg Convention Center, Nuremberg, Germany	Hugh Griffiths	AESS, MTT, AP
20258	2013 IEEE International Symposium on Phased Array Systems and Technology (ARRAY 2013)	10/15/2013	Westin Hotel, Waltham, MA	Mark Davis	Boston Section -100%
30834	2013 IEEE International Conference on Microwaves, Communications, Antennas and Electronic Systems (COMCAS)	10/21/2013	David Intercontinental Hotel, Tel Aviv, Israel	Lance Kaplan	Israel Section AP/MTT Joint Chapter (Sponsor) -100%, Many TCS





Current TCS Issues

- We have 11 Technical Cosponsored Conferences this year
 - AESS desires to have a direct and substantial involvement in the organization of the technical program
 - I have not yet verified that this is achieved in all these conferences
 - 8 of the 11 Conference Chairs are not AESS members
- FUSION Conference
 - Traditionally FCS when in USA
 - 2012 held in Singapore, 2013 will be in Turkey
 - Will we lose this conference for FCS?
- ICCST (Carnahan) MOU needs work, working with Gordon Thomas Tech, Chair
- Two additional Conferences have requested TCS
 - Aerospace and Defence Forum, June 2013 in Rome
 - 2013 International Conference on Collaboration Technologies and Systems (CTS)
 - San Diego Section not responding, Erv Gangl urges support





Conferences Strategic Plan

from Davis 2012

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.



