VP Conferences Report

AESS VP Meeting
Atlanta Georgia
11 February 2010

Mark E Davis

Outline / Issues

- **AESS Interfaces to Sponsored Conferences**

- **Are Current AESS Financially Sponsored Conferences In Compliance with IEEE Guidelines**

- **How are we benefiting from AESS Technical Co-sponsored Conferences: AESS leadership, Publications**

- **Proposed New AESS Technical Co-sponsored Conferences**

AESS Conference Organizers

Conference	CoSponsor	Organizer	Backup	Active (Yes/No)	Recommend
Aerospace Conference		Marina Ruggieri	Bob Rassa	Yes	
Autotestcon		Bob Rassa	Richard Hochberg	Yes	
Carnahan (ICCST)		Bob Trebits	none	no	Change 2010
Digital Avionics Systems Conference (DASC)	AIAA	Cary Spitzer	Paul Kostek	?	
Radar Conference	Sections	Mark Davis	Shannon Blunt	Yes	Change 2010
Position Location and Navigation Symposium (ION))	ION	John Weyrauch		?	
Integrated Communications Navigation & Surveillance (ICNS)	AIAA/NASA	Paul Kostek	Ellis Hitt	Yes	
NAECON		Erwin Gangl		?	

2010 Financial Sponsorship

Record #	Conference name	Dates	Location	Web Page	AESS Liaison	IEEE Contact	Conference Chair	Treasurer	Sponsorship
15429	2010 IEEE Aerospace Conference	06 Mar - 13 Mar 2010	Big Sky Resort Big Sky, MT	http://www.aeroconf.org/	Marina Ruggieri		David Woerner		Financial
14657	2010 IEEE/ION Position, Location and Navigation Symposium - PLANS 2010	03 May - 06 May 2010	Renaissance Esmeralda Resort Indian Wells, CA,	http://www.plansconference.org/			Lisa Beaty		Financial
16496	2010 Integrated Communications, Navigation and Surveillance Conference (ICNS)	5/10/2010 to 5/13/2010	Weston Dulles Herndon VA	http://i-cns.org	Paul Kostek	Jim Dieudonne	Jim Dieudonne	Ellis Hitt	Financial
16826	2011 IEEE Forum on Integrated and Sustainable Transportation Systems (FISTS)	6/29/2011 to 7/1/2011	Vienna Austria			Charles Herget	Charles Herget		Financial ??
16854	NAECON 2010 - IEEE National Aerospace and Electronics Conference	7/14/2010 to 7/16/2010	Conference Center , Dayton OH	http://www.naecon.org/	Erwin Gangl	Robert L. Ewing	Robert L. Ewing	John Woods	Financial
14416	2010 IEEE AUTOTESTCON	13 Sep - 17 Sep 2010	Marriott Orlando World Center, Orlando, FL	http://www.autotestcon.com		Steve Karlovic			Financial
14815	2010 IEEE/AIAA 29th Digital Avionics Systems Conference (DASC)	03 Oct - 07 Oct 201	Hilton Salt Lake City Center, Salt Lake City, UT	http://www.dasconline.org/		Ellis Hitt		Ellis Hitt	Financial
16379	2010 IEEE International Carnahan Conference on Security Technology (ICCST)	10/12/2010 to 10/15/2010	San Francisco CA			Daniel A. Pritchard	Daniel A. Pritchard	TBD	Financial

Conference Financial Sponsorship Issues

- **Budgets need to show 20 percent surplus**
- **Differential Between IEEE and non-IEEE membership $170**
- **MOU, unless solely (100%) sponsored by one entity**
- **Consolidated Banking Services**
- **Conference Publications Proceedures**
- **Final report within 60 days of completion**
- **Final audit within 180 days of completion**

2010 Technical Sponsorship

Record #	Conference name	Dates	Location	Web Page	AESS Liaison	IEEE Contact	Conference Chair	Treasurer	Sponsorship
13152	2010 17th Saint Petersburg International Conference on Integrated Navigation Systems	31 May - 02 Jun 2010	CSRIE St. Petersburg, Russia	http://www.elektropribor.spb.ru		George T. Schmidt			Technical
15936	2010 3rd International Symposium on Systems and Control in Aeronautics and Astronautics (ISSCAA)	08 Jun - 10 Jun 2010	Harbin Institute of Tech, Harbin, China	http://isscaa.hit.edu.cn		Zhenshen Qu			Technical
15963	2010 18th International Conference on Microwaves, Radar & Wireless Communications (MIKON 2010)	14 Jun - 16 Jun 2010	Reval Hotel Lietuva, Vilnius, Lithuania	http://www.mikon-2010.lt		Borisas Levitas			Technical
15964	2010 11th International Radar Symposium (IRS)	16 Jun - 18 Jun 2010	Reval Hotel Lietuva, Vilnius, Lithuania	http://www.irs-2010.lt/		Borisas Levitas			Technical
15972	2010 Cognitive Information Processing (CIP)	14 Jun - 16 Jun 2010	Naregno, Elba Island, Italy	www.conference.iet.unipi.it/cip2010	Mark Davis	Robert J. Baxley	Fluvio Gini	N/A	Technical
16971	2010 European Microwave Conference (EuMC)	28 Sep - 30 Sep 2010	CNIT La Defense, Paris France	http://www.eumweek.com/2010/EuMC.asp?id=c		Danielle Vanhoenacker	Danielle Vanhoenacker	N/A	Technical
16972	2010 European Radar Conference (EuRAD)	30 Sep - 1 Oct 2010	CNIT La Defense, Paris France	http://www.eumweek.com/2010/EuMC.asp?id=c		Danielle Vanhoenacker	Philippe Eudeline		Technical
14140	2010 IEEE International Symposium on Phased Array Systems & Technology (Array2010)	12 - 15 October 2010	Westin Waltham Hotel, Greater Boston, Massachusetts	http://www.array2010.org		Robert Alongi	Mark Russell	N/A	Technical
17002	2011 IEEE International Carnahan Conference on Security Technology (ICCST)	10/11/2011 to 10/13/2011	Mataro, Spain	http://www.ieee.org/iccst	?	Larry D. Sanson	Marcos Faundez-Zanuy	N/A	Technical

Technical Co-sponsorship Issues

- **Information Material In Sufficient Time – register with IEEE**
- **Approval of AESS President for Technical Co-sponsorship**
- **Need AESS Leadership and Participation in Technical Paper Selection Process**
- **MOU Signed Between cosponsors and submitted to IEEE Contracts more than 90 days prior**
- **Conference Proceedings Procedure**
- **Publicity of Conference in IEEE or AESS publications**

It Is Important That The Organizers Take The Initiative To Make This Happen

Requested Technical Sponsorship

Record #	Conference name	Dates	Location	Web Page	AESS	IEEE Contact	Conference	Treasurer	Sponsorship
	Satelllite Expo 2010	4-6 February 2010	Rome Italy	http://www.advbe.com/evt/satexpo2010/	Marina Ruggieri		Ilaria Pivato	N/A	Technical
	2010 International Waveform Diversity & Design Conference	8/8/10 to 8/13/10	Niagara Falls, Canada.			Mike Wicks	Vincent J. Amuso		Technical
	Asia-Pacific Conference on Synthethic Aperture Radar (APSAR-2011)	September 26-30, 2011	Seoul Korea		Sunjun Wu		Young K Kwag		Technical
	Methods and Systems of Navigation and Motion Control	October, 13 to 6, 2010	Kiev, Ukraine			Felix Yanovsky	Sineglazov V.M		Technical

Proposed Ukraine IEEE Conference

I am Felix Yanovsky, IEEE Ukraine Section SP/AES Joint Chapter Chair.

This year we plan to organize three conferences, all during September-October.
Unfortunately, we were not able to start preparations in 24 months as is recommended be IEEE.
Nevertheless, I would like to involve suitable IEEE units at least with technical sponsorship.

With this message I am applying with our proposal to organize the
1-st International Conference «Methods and Systems of Navigation and Motion Control» .

The principal organizers are the National Aviation University (NAU), particularly its
Institute of Electronics and Control Systems, and IEEE Ukraine SP/AES Societies Joint Chapter.
The conference is planned to be held on October, 13 to 6, 2010 in Kiev, Ukraine.

Conference Chair is Sineglazov V.M., Director of the Electronics and Control Systems Institute of NAU,
Deputies of the Committee's Chaire are:Yanovsky F.J., Chair of the Radio-electronics Department, NAU,
Chair of IEEE Ukraine SP/AES Soc. Joint Chapter,

Principal Subjects of the Conference are:
Section 1. Methods, algorithms and means of navigation and motion control systems
computer-aided design.
Section 2. Methods and algorithms of adaptive, robust and optimal motion control systems synthesis
Section 3. Methods and algorithms of estimation, identification, and simulation of navigation and
motion control systems.

Other Initiatives

- **Create Best Practices Document – along line of IEEE Web Page**
- **New Member Initiative**
  - **Conferences need to have correct budget metrics**
  - **Need feedback on long term benefit – member retention**
- **Panel of Conference Organizers**
  - **VP Conferences should attend each year**
  - **Recommend one Conference Organizer attend for 'training'**
- **Revitalize the AESS Conference Organizers !!**