# AESS VISION 2020

#### **Conference SMART Objectives**

April 27, 2018 Renaissance Oklahoma City



### **Conferences. 3-Year Goals**



- 1.Work with IEEE Meetings and Conference Events (MCE) to assure that the MOU's being created by the ICX process are meeting the AESS Strategic Objectives
- 2. Increase the Conference Surplus returned to AES by increasing the number of Financial Sponsorships, through new Conferences and transitioning Technical Co-sponsorship to Financial Sponsorship on strategic conference meeting the AES Fields of Interest
- **3.**Assure that all conference chairs follow the AESS conference guidelines by examining the historical results on publications quality, cooperation with other IEEE Operating Units, and maintaining surpluses through mature governance.



## **Conference Chairs Adhere To AESS Policies**

- Statement Of Objective: Assess AESS Sponsored (Financial And Technical) Conferences For Meeting Guidelines
- Performance Metric:
  - Publish And Provide Conference Guidelines Annually
  - Publish And Maintain Budget For Conference Prior To Seed Funds
  - Insure Quality Of Conference Proceedings Crosscheck
  - Reduce Delinquencies In Providing Data To Improve Conference Operations,
- Assigned To: Individual Conference Liaisons AESS Bog Members
- Relevant To Goal: #3
- Time Period For Performance: 2018-2019



#### **2018 Financial Conference Liaisons**

Conference	AES Liaison	2 <sup>nd</sup> Liaison	Nee
Aerospace Conference	Darin Dunham	Marina Ruggieri	Foo
ICNS	Paul Kostek	??	
Radar Conference	Shannon Blunt	Hugh Griffiths, Maria Greco	
DASC	Kathleen Kramer	??	
MetroAerospace	Pasquale Daponte	Bob Rassa	
ICCST	Gordon Thomas	Kathleen Kramer	
Autotestcon	Bob Rassa	Iram Weinstein	
PLANS	Michael Braasch	Mike Veth, Gary McGraw	]
FUSION	Dale Blair	Peter Willett	

**Need AES BoG Members As Primary Liaisons** 

**??** Any New BoG or Conference Committee Member Want To Volunteer



#### **MCE Interface For Conference Performance**

- Statement of Objective: Establish and follow up with MCE on their inputs to ICX on AES Conferences
- Performance Metric: Review MCE tracking data bimonthly at Conference Committee meeting – Budget submission, Proceedings notification, Conference closeout
  - Feedback to IEEE MCE on Additional Data / Availability
- Assigned To: Conference Committee Liaisons
- Relevant To Goal: #1
- Time Period For Performance: 2018-2020



# **2018 Financial Conference Actions**

Conf.	Conference	Conference Title	Conference	Conference	Stat	Country	Date Pub Form	AESS BoG
Number	Acronym	Conference Title	Start Date	Location City	e	Country	Submitted	Liaison
39667	PLANS	2018 IEEE/ION Position, Location and Navigation	04/23/2018	Monterey	CA	USA	02/22/2017	Braasch
		Symposium (PLANS)						
43681	ENC	2018 European Navigation Conference (ENC)	05/14/2018	Gothenburg		Sweden	12/22/2017	Braasch
43106	MIKON	2018 22nd International Microwave and Radar Conference (MIKON)	05/15/2018	Poznan		Poland	09/06/2017	Gini
35047	ICINS	2018 25th Saint Petersburg International Conference on Integrated Navigation Systems (ICINS)	05/28/2018	Saint Petersburg		Russia	03/23/2018	Schmidt
43336	EUSAR	2018 European Conference on Synthetic Aperture Radar (EUSAR)	06/04/2018	Aachen		Germany		Blunt
43024	IRS	2018 19th International Radar Symposium (IRS)	06/20/2018	Bonn		Germany	08/07/2017	Gini
40204	RADAR	2018 International Conference on Radar (RADAR)	08/27/2018	Brisbane		Australia		Davis/Griffiths
44455	ISS	2018 DGON Inertial Sensors and Systems (ISS)	09/11/2018	Braunschweig		Germany	03/01/2018	Braasch
43977	EuRAD	2018 15th European Radar Conference (EuRAD)	09/26/2018	Madrid		Spain	01/12/2018	Blunt
44322	IET Radar	2018 IET Radar Conference (IET Radar)	10/17/2018	Nanjing		China		Davis/Griffiths
45235	NAVITEC	2018 9th ESA Workshop on Satellite Navigation Technologies and European Workshop on GNSS Signals	12/05/2018	Noordwijk		Netherlan	ds	TBD

- Need Liaisons To Contact Conference Chairs and/or Finance Chair On delinquent Conference (above) To expedite Submissions:
- Potential Conversions To Financial Sponsorship 2019 or 2020 ??

6



### **Increase Conference Surplus**

- Statement of Objective: Increase Net surplus from AES sponsored conferences 5 percent per year
- Performance Metric:
  - Increase Financially sponsored conferences by converting Technical to Financial – at least 1 conversion per year
  - Work with Technical Operations to establish strong(er) Panels on existing conferences, esp. PLANS, DASC and ICNS
- Assigned To: VP Conferences & VP Technical Operations
- Relevant To Goal: #2
- Time Period For Performance: 2018 -2022



#### **AESS Conference Finances (2017-18)**

Conf Date		Conf #	Conference Title	Proj Code	Society Financial Share	Revenue	Expense	Net	Revenue	Expense	Net	
			0047			2017 Conference Budget Updated With Actuals Where			Society			
			2017				Available		Budget In IEEE Records			
3/4/17	3	38458	2017 Aerospace Conference	17AAC	100%	695,876	548,571	147,305	695,876	548,571	147,305	
5/8/17	5		2017 Radar Conference	17RAD	100%	669,886	551,820	118,066	669,886	551,820	118,066	
7/27/17	7		2017 NAECON	17NAE	0%	30,000	17,000	13,000	-	-		
9/9/17	9	31906	2017 AUTOTESTCON	17AUT	50%	505,750	382,735	123,015	252,875	191,368	61,508	
9/16/17	9		2017 DASC	17DAS	25%	250,000	210,000	40,000	62,500	52,500	10,000	
									Total 2017	AES Surplus	336,879	
			ABC	VE THI	S LINE F	or info	RMATION	ONLY				
			2018			2018 Conference Budget			Budget			
3/15/18		41646	2018 Aerospace Conference	18AAC	100%	818,139	642,667	175,472	818,139	642,667	175,472	
4/10/18		43551	2018 ICNS	18ICN	10%	137,240	107,997	29,243	13,724	10,800	2,924	
4/14/18		39138	2018 Radar Conference	18RAD	100%	396,575	297,288	99,287	396,575	297,288	99,287	
6/20/18		43110	2018 MetroAerospace * in Euros	18MAS	100%	50,625	38,050	12,575	50,625	38,050	12,575	
7/10/18		35459	2018 FUSION	18FUS	10%	318,641	293,953	24,688	31,864	29,395	2,469	
9/17/18		38718	2018 Autotestcon	18AUT	50%	484,585	366,780	117,805	242,293	183,390	58,903	
9/23/18		40568	2018 DASC ** VAT not included		25%	322,150	156,325	165,825	80,538	39,081	41,456	
10/22/18		43487	2018 ICCST * Canadian Dollars		100%	87,595	69,570	18,025	87,595	69,570	18,025	
			* Fund	a nat i					Total 2018	AES Surplus	411,111	

Notes: \* Funds not in US\$ \*\* VAT not included In Expenses ??

**2018 Estimates From Budgets/CIS Records. ICX Did Not Have Values When 2018 Budget Was Distributed** 



#### TCS Liaisons (2018)

9

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- Strategic Objective Transition TCS to Financial
  - Need To Follow up On Publications Forms



# **Summary Initiatives 2016-18**

- □ Short term (1-2 year) initiatives
  - Establish at least 1 new Panel to stimulate and expand AES Financially Sponsored Conferences
    - <u>Navigation Panel</u> proposed by M Braasch to re-establish PLANS as AES Financial Conference – Approved May 2017 BoG



- <u>Fusion Panel</u> to establish annual Fusion Conference with AES Financial Sponsorship – suggested by Dale Blair, Darin Dunham Action ??
- Establish and Strengthen Conference Committee to manage liaison to both Financial and Technical Sponsored Conference
  - Committee Established: Shannon Blunt\*, Michael Braasch, Mike Cardinale\*, Darin Dunham, Fulvio Gini, Hugh Griffiths, Bob Rassa, Peter Willett\*, 2018 plans to strengthen TCS process and liaisons
- Update Conference Guidelines With Evolving IEEE MCE Policies and Tools.
  - Updated in April 2018 sent to Conference Committee for Comments, publish after BoG meeting
  - Updates WIE paragraph, Networking, Plagiarism Check

\* New Members

