



## IEEE Product Safety Engineering Society Board of Directors Meeting

# **Meeting Report**

### Date: August 4, 2009 - Board of Directors Meeting

#### **Committee Members:**

Jim Bacher, Murlin Marks, Henry Benitez, Richard Georgerian, Dan Roman, Jack Burns, Daniece Carpenter, Richard Pescatore, Elya Joffe, Doug Nix, Peter Tarver, Jim Pierce, Ivan Vandewege, Thomas Ha, Silvia Diaz Monnier, Richard Nute

Guests: Bob Rassa, Stefan Mozar, Josh LaTourneau Mark Montrose, Dan Arnold, Avi Dey – Power & Energy Society

### **Participants:**

Jim Bacher, Murlin Marks, Henry Benitez, Dan Roman, Jack Burns, Daniece Carpenter, Richard Pescatore, Elya Joffe, Doug Nix, Thomas Ha, Guests: Avi Dey – Power & Energy Society

AGENDA

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Meeting called to order

- Secretary's Report
  - o Previous meeting minutes
  - Action items
- Past President Report
  - New BoD members
  - President's Report
    - Marketing
- Treasurer's Report
- VP Reports
- Conferences
  - o 2009 Symposium
- Member Activities
  - Update on China trip
  - o New members
  - o Awards
    - 5 Year pins
- Technical Activities
- Communications
- Old Business
- New Business

#### Meeting began at 2:12 PM CDST

Note: A Quorum not met for this meeting

# Action items from this meeting

Jack Burns to set up call with Avi Dey, PES, regarding contacts and participation

Jim Bacher send e-mail to members requesting BoD nominations

Jim Bacher to send comments on awards program to Thomas Ha

All Members to submit comments to Murlin regarding holding the face to face meetings next year in Dallas

### Agenda

- Secretary's Report
  - Previous mtg minutes review meeting report as distributed
  - Action items Action items from this meeting will be distributed immediately after the meeting.
- > Past president's Report
  - New members of the Board
  - Chairing the nominations committee looking for a few members to nominations committee
  - Need list of nominations for the board –received some names
  - Board member suggested more names

Guest- Avi Dey – Power & Energy Society - see email

Sister Society program – will investigate for synergy with PES, and potential benefits to both societies

PES concentrates on Power & Energy; IT; Wireless topics and projects

ArcFlash project – industry support for IEEE project – to understand the phenomena of arc force, serious health hazard – medical equipment

Standards committee – working on various new drafts Stimulus spending plan NIH thru university; NASA; DOE Contact Harry Sauberman –

FDA retired in the area – medical- knows university faculty for NIH contacts Virginia tech; university of Maryland – contacts to work with on educational

E-mail from Mr. Dey:

Ref; PES/potential sister society follow-up for P2030 Smart Grid & related health/power innovation topics

url: PES: <u>http://www.ieee-pes.org/meetings-and-conferences/sister-society-meeting</u>
Dear Mr. Montrose,

This note is a follow-up intro to request communications with you relating to potential common/complimentary interest in product safety and power/energy topical areas.

As I mentioned, I have identified your name from the PSES AdCom as a key leader for this contact and request topic that is potential of interest as a future sister organization.

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I like to request communications with you relating to IEEE Standards Association initiative, PES P2030 TF1-TF3 activities and possibility role as the Industrial Outreach needs and efforts for PSES/PES innovation virtual teaming as an innovation opportunity.

I am currently working on Corporate Outreach<sup>™</sup> in the electrical utility industry relating to the recently announced U.S. DOE Stimulus Spending package to help industry/university driven Innovation needs & training to reduce energy/health cost and increase reliability of grids.

I have also reviewed the NSF SP which is focused on strengthening research university infrastructure such as your distinguished research university with whom U.S. Government labs does research, development, and technology transfer to industry.

In reference to the work of the IEEE Standard Association™ P2030 Group with the TF1-3, , I ran into the most interesting and valuable work of the ARC FLASH Research Project.

There is an important element for PSES as well as PES & EMBS in this innovation work.

I am a member of both EMBS & PES, but the key focus for me now in the corporate outreach is to the utility industry and also telecom/IT industries who support biomed/health innovations.

Hence, I would expect it would be helpful for me to have communications with several leaders of P2030-TF-3 to see which aspect of this enormous innovation challenge is of interest from the PSES/PES perspective.

1547.1 to 1547.6 are particularly important in my view to link TF1 (power & energy0 and TF2 (information technology).

To add clarity, what I am proposing is a 'industry outreach' on a community level such as where the power & energy industry is based.

I did not design the NIH/NASA/DOE "Stimulus Spending Plan".

This was done over a number of years , with some very smart people authorized by our elected national leadership.

I understand the requirements and need for 'cooperation" among tech hub communities, at least for the PES, and for NIH, via university faculty.

Some of this money must be spent quickly, and thus the "opportunities' for many IEEE members, are possible if we take the time to understand the requirements and use the formidable "regional management" structure to position to bring 'value proposition" for interested current members and potential new members to strengthen our IEEE Sections and Chapters.

I don't have all the answers, but I do know the programs and have some tools/skills I can offer to help with "Outreach".

I would like to send you two slides, the NASA SP plan, and also a one page "Model Letter' that Wake Forest University Medical School faculty used for her particular technical specialty, her particular proposal topic, for which a 'community outreach" was an important requirement.

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She gave me permission to create this 'generic version" which any faculty member can wish if they are interested in submitting a proposal in their particular technical specialty & that has a "community outreach" requirement.

The objective of this spending is pretty clear as follows;

(1) There is a 'Tactical" (short) Element to strengthen knowledge based industry and university infrastructure on a community/region basis (help reduce health/energy costs)

(2) There is a 'Strategic" (long) Element to strengthen the university and industry infrastructure to build our knowledge economy with a special focus on human development

May I send you the three .PDF slides ?

(1) NASA SP (2) One page 'model' faculty letter (3) Community tv based Forum-TV Live (Renewable Energy, looking for a sponsor for a outreach on this for the pulp & paper community to those who are interested in implementing renewable energy and energy efficiency as is a key element of DOE SP).

I hope this brief summary adds to clarity.

I appreciate your comments. Thanks.

Avi Dey, Technology Innovation Consultant & Independent CTV Producer Fairfax, VA

Phone: 703-242-0312

- President's Report
  - *Membership We now have 648 members*
- Treasurer's Report
  - Conference seems to be progressing
  - Membership now budgeted at 700 members
  - Need a rough draft for the EMC joint symposium expenses in July, 2010
  - President elect meeting schedule
    - Propose to hold Feb, 2010 Board meeting in Dallas, returning to Dallas as often as possible. 2<sup>nd</sup> Board meeting will be in July, instead of June, in conjunction with the conference in Florida, and the 3<sup>rd</sup> Board meeting in conjunction with the Symposium in Boston.
    - If a chapter wants to host, we could move the meeting to another location
    - Comments one member wants rotate the meeting, Dallas has ice storms
    - Any other members who feel strongly on whether to locate the meetings in Dallas, please send to Murlin

### **VP** Reports

- Conferences 2009 Symposium
  - Bartered some space and advertising Functional Safety and Compliance magazine
  - Some issues with EMC MOU
  - Will check venue with Sue Kingston
  - o Tuesday evening will have free space to have any chapter meeting
  - o 58 spots on the schedule; more than 60 papers submitted
  - o 20 booths sold; working to get more patrons

#### Member Activities

- Update on China trip 3 good meetings with potential chapters
- Academy of science (ICT) met with Dr Qua Li,
  - IEEE in China is still very new, only 20 very small chapters in China
    - Estimated 300 400 IEEE members
    - ICT has approximately 1000 students interested in joining IEEE; potential of gaining 200 student members
    - Product safety is one of the biggest concerns in China today
    - Wants a proposal from IEEE on a one fee deal at \$80 100 per year price range; academy willing to underwrite the dues
- o Tom Lasorio, UL, has expressed interest in founding a new chapter
- New members remains a top priority
- o Awards
  - Awards need comments from Jim
  - 5 Year pins
- Communications
  - ITEM has web based news groups with an internet newsletter distribution
    - Monitors our PSES forum for questions free advertising for us for people on their list
    - Would like to make this more formal and have a annual agreement
  - Com Soc sends out their e-mail invitation for free membership to anyone with that interest code checked
  - Symposium messages have to go through IEEE Conferences
- Technical Activities
  - o No report

- Old Business
  - None discussed
- New Business
  - Future meetings 2010
    - Feb 13 -14, 2010 Atlanta,
      - June 2010 meeting to be held in July in conjunction with EMC ExCom July 17; BoD July 18 – Ft Lauderdale – July 19 – 21 mini-symposium sponsored by TC-8
      - Oct 2010 Boston Symposium
- > Adjournment
  - Meeting was completed at 3:33 PM CDST

## **Meeting Schedules**

- Strategic Planning Committee
  - All VP's are included
  - Strategic planning meetings will be held the Saturday night before the June, and October BoD meetings
- Future meetings
  - o October, 2009 Toronto, Canada
    - In conjunction with Symposium
- Monthly teleconference schedule Send as teleconference meetings as outlook meeting notice and e-mail
  - First Tuesday of the month (unless scheduled otherwise)
    - September 1, 2009
    - October 6, 2009
    - November 3, 2009
    - December 1, 2009

• Time :

US Time: 3 PM EDST - 2 PM CDST - 1 PM MDST - 12 PM (noon) PDST -Tel Aviv, Israel - 10 PM - Buenos Aires – 4 PM Sydney, Australia - - 5 AM (Wednesday)

- Conferences Committee
  - First Monday of the month
    - September 7, 2009
    - Time :

US Time: 5 PM EDST - 4 PM CDST - 3 PM MDST - 2 PM PDST -

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## Action Items

ltem	Due	Owner	Action		
1	6/22	Dan R, Doug, Richard G. Ken	Explore options for virtual symposium, presentations Present report to BoD on opportunities, methods, costs, etc.		
	Update				
	5/6	Draft by June meeting			
	6/22	Investigation still under investigation, need to explore Second Life – see Jane Cerone Denver chapter experimenting with webinars for local meetings			
	2/8/09	Investigating streaming on the web – 2009 symposium			
		6/28 – Jim to contact Ken for continuing interest Chair – Doug Nix			
2	6/22	Richard G.	Develop focus letter for tag-a-longs, why to present at symposium, why attend a conference, why exhibit at symposium		
	Update				
	5/6	Draft by next meeting			
	6/22	In process – draft by September Add to milestone chart			
	8/22	working on the focus letter			
	2/8/09	still in progress 6/28 – working on it – using 2009 as example; must be more than focus letter; developing an overall strategy			
3	6/3	Jack	Contact Mary Ward Callen to find contact information for ASSE and CSA; report to the BoD; draft letter for contact		
	Update	By next week			
	5/6	Have attempted to contact, will continue attempts to locate information			
	6/22	Contacted Ms Callen, referred to another IEEE contact, Jack to contact Matt Loeb for more information			
	2/8/09	To contact at the TAB meeting 6/28 – Mark Montrose – volunteered to contact IEEE CSA – Jim Bacher contacted reported on CSA agreement – item closed			
4	TBD	Daniece	Develop proposal to put non-Xplore content from conferences on		
		Dan	website as membership benefit		
	Update	Possible to put it on the website in the members section Need to review material to find which material will be suitable			
	3/3/09	Received material from each Symposium			

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	6/28 – received material from all symposium, reviewing material				
	Dan R. Jack B.	Provide input for PSES to the new IEEE interface development group			
Update	President e-mailed information to chairs				
<mark>4/7</mark>	Now have access – moving forward on providing contact 6/28 – Dan R. progressing on providing content and linking; next steps for TAC to provide content				
Ongoing	All VP's	Continue with development of strategic plans to develop milestones and accomplishments			
Update	Need updates from all VP's for next meeting				
Update					
Update					
Update					
	4/7 Ongoing Update Update	Update       Dan R. Jack B.         Update       President of the second s			

6/16/07	Action Items ON HOLD		
	Jack	Get affiliations with other Society TCs	
Update 4/3	Reassigned to Jack - review fields of interest for evidence of interest in product safety, contact to offer a joint technical committee		
6/17	Postponed until TCs are formed and operational		
5/7/07	Murlin	Re-write letter to send to members to send to educational institutions	
Update 4/3	Reassigned to Murlin - Draft by next meeting		
5/7	Original draft received from Jack – Bob Rassa gave contacts for IEEE; contacted but no reply, waiting for additional support from TAC Rework letter to a sendable form, propose resources needed to support TBD next teleconference		
6/17	On hold pending operational Technical Committee organization		
<mark>4/7</mark>	John Allen – UL is interested in forming outreach to educational institutions		
	Update 4/3 6/17 5/7/07 Update 4/3 5/7 6/17	6/16/07JackUpdate 4/3Reassigne contact to6/17Postpone Postpone5/7/07MurlinUpdate 4/3Reassigne reply, wait Rework leiteleconfer5/7Original dr reply, wait Rework leiteleconfer6/17On hold per	

- Action Item Updates Updates noted above
  - Previous meeting minutes sent to all Board members
  - Members to review action items below
    - Report to Secretary with Item Due Dates as noted below or any updates
  - New Actions items assigned