Executive Committee Meeting-MS&T12 ACerS Electronics Division Sunday, October 7, 1:00-1:30 PM Westin at Cambria East, Pittsburgh, PA

Meeting Minutes: ED Secretary: Timothy Haugan

Executive Committee Members:		
Chair:	Amit Goyal	
Chair-Elect:	Quanxi Jia	
Vice-Chair:	Steven Tidrow	
Secretary:	Tim Haugan	
Secretary-Elect:	Haiyan Wang	
Trustee:	Dwight Viehland	

Meeting Chair: Amit Goyal, Division Chair

Meeting Minutes: Tim Haugan, Secretary was present. Back-up: Haiyan Wang, Secretary Elect was also present if needed.

Agenda

Approval of Minutes

2011 MS&T Business meeting. Steve presented the minutes and they were approved.

Trustee's Report

The trustee's report was included in the chair's report. Dwight was not present but had sent in the report to Amit. It was discussed that Dwight had served for 3 years, and someone else would need to be selected beginning next year.

Chair's Report

Amit presented excellent powerpoint slides on a number of topics:

- Overall leadership was discussed.
- Financials: have \$9188 now, carryover \$6,550, and must spend \$2,638 by 31 Dec 2012.
- The possibility of a new award was discussed, and a proposal would have to be sent to the board.
- A draft of ED Vision Statement was presented. There was discussion whether to do short or long, and the selection of updated research fields was presented. A draft was 3 slides, and it was suggested to send this out to the ED membership to get feedback. Quanxi might be the head of a new committee on the Vision Statement. By SOP, the vision statement would be needed for MS&T 2013 approval.
- Membership breakdown:

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Steve Tidrow

Dwight Viehland

Amit Goyal

Academic	31%
Industry	45%
Govt Labs	9%
Retired	13%
Students	2%

Age > 45 years (67%) ED should get a list of members.

Electronics Division Membership Summary

2012	675
Industry	655

Suggestions for how to increase membership: increase interaction with Materials Advantage, direct outreach to industry, do roadmaps with ACerS. Mani Nair suggested to send a survey to ask industry what they think.

- Increasing membership slide. Charlie Spahr was present and discussing about this topic. ACerS was working to make up new slides for each division, including ED. ACeRS was also looking at other ideas.
- Overall ED emphasis is presently focused on:
 - Awards
 - Membership
 - Programming

Division Meeting Advanced Planning

Quanxi Jia, Steven Tidrow and Tim Haugan

These minutes were not discussed in great detail in this meeting because of time limitations, and were moved to the Steering Committee.

Other Business

Adjournment ... Immediately followed by Steering Committee Meeting

Steering Committee Meeting-MS&T12 ACerS Electronics Division (Immediately following the Executive Committee Meeting) Sunday, October 7, 1:30-4:00 PM Westin at Cambria East, Pittsburgh, PA

Meeting Minutes: ED Secretary: Timothy Haugan

Meeting Chair: Amit Goyal

Division Trustee: Dwight Viehland

Meeting Minutes: Tim Haugan, Secretary was present. Back-up: Haiyan Wang, Secretary Elect was also present.

Agenda

Committee Chair Reports (oral or written (powerpoint preferred) if not attending):

Awards and Scholarships Committee	Haiyan Wang
Nominating Committee	Shashank/Man Yan/Winnie
Committee on Nominating for Fellows	Amar Bhalla
Committee on Rules/SOP	Mani Nair
Programs/Meetings	Steve Tidrow
Program Advisory	Tim Haugan
Incoming Program Advisory	Haiyan Wang
Committee on Past division Chairs	Shashank Priya
Committee on Editorial Advice	Dean Miller
Committee on Membership	Steve Tidrow
Committee on Education	Xudong Wong
Committee on Nomenclature & Standards	Paul Clem
Committee on Liaison	M. Paranthaman
Committee on Corporate Relations	Paul Clem
Committee on History/ Personnel Biography	Sung-hun Wee

Any other Business:

Special Issues in Journal, International Membership, Corporate

2:00 PM About 4-5 people joined the Steering Committee Meeting, including Geoff Brennecka to discuss about Materials Advantage. A few of the Chair reports from above were presented; e.g. Haiyan Wang on the Awards, Steve Tidrow.. There was not enough time available to present all reports.

2:30 PM The past ACerS president George Wicks, and the present ACerS president Charlie Spahr, both joined the meeting. Their comments and discussion were:

- ACerS is in great shape, the best in a decade (Wicks).
- (Spahr) Trying to make sure there aren't communication gaps. Want to know about gaps, needs, etc..
- In the future, more meetings with division and ACerS.
- Question: membership is a perennial issues. Is there someone in ACerS that is a single point-of-contact (POC)? ED always uses the ED chair for these issues could someone else serve or help?
- George Wicks was indicating 3 thrust for the new year:
 - 1. Students and new professionals. G. Brennecka was doing an outstanding job in this area.
 - 2. International what to do? Recommend Germany Ceramics and ACerS get together. MOU's..
 - 3. Industry. Recommend staff focus on this issue. Work with ED division to get a new brochure done.
- Increase visibility for EMA would be good. How about a full page in ACerS Bulleting?
- \sim 3:15 PM Begin discussions on the EMA Conference
 - EMA 2013 will be given out at the banquet. $1st = $250, 2^{nd} = $100, 3^{rd} = 50
 - EMA 2012: 172 abstracts, 158 actual. Need about 250 to break-even financially.
 - The EMA Best Paper has not been promoted very well yet; need about 15 papers for a decent proceedings. Where to publish? Recommend J. Amer. Ceramic Society for this.
 - EMA poster session should be promoted more.
 - At EMA 2013, a breakfast is scheduled for symposium leaders, to encourage early planning for EMA 2014.
 - The EMA 2012 conference survey was presented and discussed.
 - The EMA Industry Award of \$1000 has not been award yet, and should be emphasized in the future.
 - For EMA registrations, do new attendees go to ED and BSD, or both? Ask Mark Mecklunburg about this.

3:40 PM. Notes from Q. Jia.

- Who is the ED website manager?
- Q. Jia will update the ED website next year.
- Highlight Fellows.

- Past ED people have a dinner for them at MS&T?
- Do our own "ED Distinguished Member Award" Amit suggested this.

Final Business:

- Wording in Henry and Hoffman awards does not match ACerS constitution wording. This should be corrected, by working with the ACerS constitution committee.. Dave Johnson (?).
- Vote on EMA membership increase \$10.
- New EMA awards are in the new ED SOP... how to execute this was discussed and will be a main topic in A. Goyal's business meeting on Monday Oct. 8.