

8/24/2017

Meeting Notes for the IEEE EMCS SC-7 Annual Meeting

Time of meeting: 12pm-1pm

Date: 8/8/2017

Location: IEEE 2017 EMC Symposium, Washington, DC.

Officers: Jim Lukash (chair), Pablo Narvaez (vice chair), Ray Perez (secretary)

Jim Lukash started the meeting by welcoming all attendees and inviting them for lunch (lunch provided at the meeting). Total attendance at the meeting was 26.

Jim Lukash requested a vote for the approval of the agenda. A vote was taken. Agenda approved. A talk by Bob Scully was scheduled next since he had to go to another meeting and could not wait for his turn in the agenda.

Bob Scully talked about the aerospace, Big Sky Montana conference, of the IEEE Aerospace Electronics society, one of the largest of its kind. He is looking for 5-6 individuals from the EMCS to contribute papers. The goal is for SC-7 to have a presence at the conference, which will be highly beneficial to SC-7. There is an opportunity to interact with a large segment of the aerospace community at this conference. Bob Scully stated that the conference is one of the largest conference in the aerospace business and yet SC-7 does not have a presence there. A missed opportunity that we need to rectify. Bob Scully will send a link for the 2018 conference. Though we don't have any papers for the 2018 conference, the next conference is in 2019 and he proposes that we have a presence there. We need papers to be published at the 2019 conference.

Jim Lukash made a call for the need to be more proactive to increase the visibility of our SC-7 membership at other venues.

Jim Lukash went through the agenda and highlighted all the accomplishments made last year.

Pablo Narvaez talked about his EMC demonstration experiments last year. He will do another set of demonstration experiments this year and at an aerospace symposium in Argentina. Pablo talked about his involvement representing the US in the standards committee for AIAA. The meeting was held in Paris, France, and he is going on another trip in October for the standards meeting.

John McCloskey talked about the symposium workshop to make sure a large attendance was there.

Chuck Bunting talked about the merging of SC-6 and SC-7. This was a natural merger because of the significant overlap between both subcommittees. Mr. Bunting decided to conduct a vote. A vote was taken and the merger was approved. Mr. Bunting will take the results of the vote and present it to the TAC directive for approval and this will make the merger official to the EMCS.

An election was performed for a replacement of Ray Perez as secretary for the SC-7. Candidates were Paul Edwards and Caroline Chan. Votes were taken and results shown below.

Vote tally: Paul Edwards: 7, Caroline Chan: 4. Mr. Edwards will serve a 2-year term. All officers serve a 2-year term. Elections will be held next year for chair and vice-chair of SC-7 at the 2019 EMCS Symposium in Long Beach, CA.

Jim Lukash made it known that training for future officers is available. Jen Dimov has volunteered to be part of future officer training.

Ray Perez made a pitch for a potential Special Issue of the IEEE EMCS Transactions on Aerospace in 2019. The last special issue on the subject was 2008. Ray Perez will take a poll of our membership for interest. The editor of the transaction (Antonio Orlandi) is also interested. Ray Perez will report on the results of the poll and based on it made a decision on this project. It is believed that a special issue on the transaction will greatly increase the reputation on SC-7 in our society.

University outreach was talked about as a way to replenish our ranks with young people. Several people encouraged this opportunity. Ray Perez will try to do some of it at Univ. of Colorado.

2018 EMCS Long Beach Symposium:

Caroline Chan will organize another workshop session for 2018 EMC Symposium in Long Beach, CA.

Pablo will organize a JPL bus tour for the 2018 EMCS Long Beach Symposium, and it will include the EMC lab.