IEEE Systems Council AdCom Meeting
Friday, August 28, 2020 | 10:00 am – 1:15 pm EDT
Virtual via GoToMeeting

Voting AdCom Attendees: Vincenzo Piuri, Stephanie White, Paolo Carbone, Bob Rassa, Marco Parvis, Steve Holt, Jeff Rubin, Bob Lyons, Rajiv Joshi, Nelson Fonseca, Chih-Peng Fang, Georges Zissis, Thomas Lanzisero, Jose (Pepe) Contreras-Vidal, James Ritchie, Amir Aghdam, Andy Chen, John Schmalzel, Cecilia Metra

Non-Voting AdCom Attendees: Rich Hochberg, Lucio Ciabattoni, David Eng, Steve Dyer, Mark Wehde, Amanda Osborn, Brooke Johnson

Guests: Arthur Pyster, Robert Cloutier

Vincenzo Piuri called the meeting to order at 10:04 am EDT.
We have a quorum.

President's Message – Piuri
Vincenzo welcomed everyone to the meeting.

Approval of Agenda and Minutes – Hochberg
MOTION: Marco Parvis moves to approve the Fall 2020 AdCom meeting agenda as written. Stephanie White seconded. Motion passed. M-0200

MOTION: Bob Rassa moves to approve the Spring 2020 AdCom meeting minutes as written. Stephanie White seconded. Motion passed. M-0201

President's Report – Piuri
The member society representatives and new member societies were overviewed.

Strategic directions for the Council to consider include:

- Expand conferences
- Support and consider expanding current journals and adding new journals
- Engaging with our chapters around the world
- Engage in underserved communities like YP

Budget and Finance – Rubin/Rassa
Bob presented on the actuals from 2018 and 2019. Council reserves are $1.8 mil. Overlength pages charges generated a great deal of income in 2018 and 2019. Post conference downloads are also a large contributor to the surplus, which ultimately led to eliminating the member dues for the Systems Council member societies.

YTD financials through July 2020 show actuals of $209.9k. Bob overviewed the 2021 first-pass budget. $133k is the budgeted surplus for 2021. Open Access will still need to be monitored closely.

Technical Operations – Holt
Steve reported on the status of the Council's TCs.
Co-Chairs have been determined for the Networked Systems TC.
Challenges include recruiting new TC members, standardizing websites, and developing guidelines for TCs.

Steve reviewed the status of potential collaboration efforts with the ILN and Resource Center.

MOTION: Steve Holt moves that the IEEE Systems Council implement a combined approach to using the IEEE ILN and the IEEE Resource Center in a synergistic fashion to incorporate the following capabilities:

- Educational videos, live and recorded webinars, tutorials, etc.
- Publications Newsletters, Technical Reports, etc.
- Conferences Presentations (video and slides), panel discussions, etc.
- Membership advertising and marketing

Andy Chen seconded. Motion passed. M-0202

SEBoK Discussion – Piuri/Pyster/White
Art reported on SEBoK. There are two releases annually and the next release will occur in November. SEBoK receives approximately 70,000 hits per month.

A main focus is to deepen the authoring ties between SEBoK and the Systems Council. Three articles were proposed for the Systems Council to write for the spring 2021 SEBoK release. Other article topics are also welcome.

It is recommended to identify recent ISJ and Systems Council conference authors that may be good candidates to write an article for SEBoK.

Stephanie overviewed the current status and achievements of SEBoK.
Advertising SEBoK articles on the Systems Council Resource Center and ILN was discussed.

Brain Initiative - Contreras-Vidal
Pepe presented on the IEEE Brain Technical Community and the differing levels of sponsorship.

It was determined more information was needed in order to make a decision on sponsorship including specific business plan with drafted budget is be required. This topic will be revisited in spring 2021.

Ad Hoc activities between the Brain Community and Systems Council will continue in the meantime.

Nomination and Appointments – Rassa
Bob Rassa reviewed the open Council positions for the 2021-2022 term.

2021-2022 Slate
President-Elect: Steve Dyer
VP Member Services: Stephanie White
VP Conferences: Andy Chen

MOTION: The Systems Council Nominations and Appointments Committee moves to elect the slate of Systems Council officers for the 2021-2022 term as follows: President-Elect: Steve

Conferences – Rassa
Bob overviewed the statistics from SysCon.
To date, SysCon 2020 has ~$61k in revenue for 130 attendees.
SysCon 2021 is planned to be held in Vancouver.

ISSE 2020 will be ran as a virtual, on-demand conference from Oct. 2 – Nov. 12.
ISSE 2021 will be held in Vienna.

Initial planning for a new Systems Engineering Conference in the Middle East-North Africa is underway. Israel is being looked at for the first local in 2022.

A proposal was received to host the International Conference on Systems Science and Engineering (ICSSE) in Fall 2021 in China.

SSS 2020 was postponed and run as a virtual conference. The 2021 edition may be held virtually or cancelled altogether.

Awards – Rassa
The 2020 Graduate-level James O Gray Scholarship was awarded to Mahnoor Mehmood, University of Engineering and Technology in Lahore. The Undergrad-level scholarship is pending confirmation from the student's university.

Member Services – Parvis
Marco reported the current status of the Council Chapters. There is interest from Russia to create a new chapter.

A large number of the scholarship applications for the James O Gray Scholarship were received from India and China. It is suggested to have the member services promote the scholarship among Systems Council Chapters and member society reps.

Marco to explore joint chapter and student chapter opportunities to expand reach and utilize conference booths to promote chapter formation and engagement.

Publications – Carbone
Paolo presented on the Systems Journal publications.
There has been a slight decrease in the impact factor of the Systems Journal in recent years. 4,500 pages are in the ISJ backlog. Discussion on transitioning from 4 ISJ issues per year to 6 issues per year was held.

MOTION: The Systems Council Publications Committee moves to add 500 pages to the Systems Journal page budget in 2020 (total 5500). Motion passed. M-0205

MOTION: The Systems Council Publications Committee moves to add US$10,000 to the 2020 budget for a manuscript assistant to support the Systems Journal EIC in 2020. Motion passed. M-0206

Antonio Plaza has become the new EiC of J-MASS and the first issue was published in June 2020. Immediate goals of J-MASS were overviewed.

Cloud Computing IF decreased significantly from 2017 to 2019.

Updates from the TAB Periodical Committee were reviewed.

IEEE SA Open Source Discussion – Piuri
Vincenzo updated the AdCom on the status of the IEEE SA Open Source.
Any interested volunteers that are interested in SA Open Source should contact Vincenzo.

Distinguished Lecturer – White
MOTION: Stephanie White moves to approve V.R. Singh, National Physical Laboratory, New Delhi, India as a Systems Council Distinguished Lecturer. Paolo Carbone seconded. Motion passed. M-0208

MOTION: Stephanie White moves to approve Okyay Kaynak, Department of Electrical and Electronics Engineering, Bogazici University, Istanbul, Turkey as a Systems Council Distinguished Lecturer. Paolo Carbone seconded. Motion passed. M-0209

Old Business/New Business
MOTION: Vincenzo Piuri moves to approve James Ritchie as YP Rep for 2021. Motion passed. M-0210

CPSoC proposal discussion has been postponed to a later date.

Discussion on supporting the Smart Village Initiative was held.

MOTION: Stephanie White moves to provide up to $5,000 USD in 2020 to support the IEEE Smart Village Initiative. Andy Chen seconded. Motion passed. M-0211

Vincenzo introduced Amanda Osborn as Brooke's Executive Assistant. She will be supporting Brooke with specific Council activities.

Vincenzo thanked the AdCom for all their hard work this year and for attending the virtual meeting.

Meeting adjourned at 1:14 pm EDT.