

IEEE Systems Council Technical Committee on Systems Engineering Methods (TC-SEM)

June 11, 2024 – 12:00 PM ET via Zoom

Attendees: Boon Chong Ang, Xi Chen Khaled Khnissi, Dimane Mpoeleng, Macaulay Osaisai, Vitalli Stoliarchuk, Stephanie White - Chair

Stephanie called the meeting to order at 12:00 PM ET and roll call was held.

Stephanie distributed a notice on June 6th, asking the TC members for contributions to the paper and providing a format for such contributions.

Discussions were held regarding the TC-SEM contributing a joint paper on Systems Engineering Challenges to the IEEE Systems Council International Symposium on Systems Engineering (ISSE 2024) to be held in Perugia, Italy on October 16-18, 2024. The paper submission deadline is June 30th, however, a deadline extension is expected. In the event the deadline is not extended, the committee should consider submitting a paper for the International Systems Conference (SYSCON) planned for April 2025.

One submission was received prior to the TC-SEM meeting. Stephanie asked TC-SEM members in attendance to consider submitting a paper section, following the suggested format to simplify merging the contributions into a cohesive paper.

ACTION ITEM: TC-SEM members to submit suggestions to Stephanie White for further technical committee activities to engage current members, attract new members, and benefit the committee as a whole.

Considerable discussions were held regarding organizing workshops and training sessions focused on systems thinking to be held at or in conjunction with a Systems Council conference. A suggested workshop title was “How to Implement Systems Thinking in What We Do.” In addition, Khaled suggested pairing Young Professionals with experts in the fields to provide training and mentorship opportunities.

The meeting was moved to adjournment at 1:00 PM ET.