1. Introduction/Summary

The Space Education and Outreach Committee (SEOC) promotes the development and delivery of quality learning and outreach opportunities for students, educators, and members of the IAF so that space, science, and technology become better known and are more accessible to the global community.

The SEOC worked throughout 2020 to plan for excellent support to the 71st International Astronautical Congress (IAC) Cyber Space Edition and is continuing its preparations for the 72nd IAC, which will be held in Dubai, UAE in 2021.

2. Latest Developments

The SEOC held its first 2021 meeting on March 29, one week after the Virtual IAF Paris Meetings. During this time, the committee discussed and provided updates to its Terms of Reference, as well as provided input to additional tasks assigned by the Technical Advisory Committee. The Vice Chairs also had an opportunity to provide updates on their work.

The committee held a “Call Meeting” on April 27 to elect the 2021 – 2024 Officers. This was done early to ensure a sufficient period of transition. Thus, the incoming officers will have an opportunity to shadow the outgoing officers prior to assuming their official positions at the end of the 2021 IAC.

The outgoing and incoming officers are shown below:

Chair, SEOC – Carolyn Knowles, Outgoing and Ali Nasseri, Incoming
Vice Chair, E1 Symposium Coordinator – Ali Nasseri, Outgoing and Jessica Culier, Incoming
Vice Chair, E2 Symposium Coordinator – Marco Schmidt, Outgoing and Franco Bernelli, Incoming
Vice Chair, Work Force Development – Olga Zhdanovich - reelected
Vice Chair, Outreach – Camille Alleyne, Outgoing and Yvette Gonzalez, Incoming
Vice Chair, Communication – Carol Christian - reelected
Vice Chair, Honors and Awards – JR Edwards - reelected
(Committee Lead, Napolitana Award – Clementine Decoopman - reelected)
(Committee Lead, Malina Award – David Spencer - reelected)
Secretary – Carol Carnett, Outgoing and Natosha Isloor, Incoming

3. Breakthroughs

The IAF launchpad mentorship program has gone through a pilot phase. Eight mentees were paired with eight mentors. Dr. Camille Alleyne, SEOC Vice Chair, Outreach was selected as one of the mentors. Congratulations to Camille on her commitment to mentorship!

Katherine Robison Hasani was selected for the Young Space Leader’s Recognition Award. Congratulations to Kat on her commitment to education and outreach!

4. Action plan for the year

- Continue to support the IAF goals and objectives, while advocating for space education and outreach to students and educators;
- Continue to review and revise SEOC Terms of Reference, as appropriate and monitor progress of associated activities;
- Work with the IAF to ensure SEOC minutes, membership roster, and other related documents are current and posted in the restricted area of the IAF website, as appropriate;
- Continue collaborations with the International
Space Education Board to support the IAC Student Program and Educator Professional Development Workshop;
- Continue to plan, coordinate, and execute excellent Education Technical Sessions at the IAC;
- Continue cooperation, participation, and collaboration with the Technical Advisory Committee, International Program Committee, Next Generation Coordination Committee, Space Generation Advisory Committee, Workforce Development / Young Professionals Committee, and reach out to other committees, as well as continue preparation for and participation in the Next Generation Plenary;
- Entertain and/or implement innovative ideas and activities that promote greater awareness of, outreach to, and engagement with the global Space and Education communities.