

Educational Activities Subcommittee (EASC)

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Goals

The Sub-Committee's mission is to coordinate educational activities programs in the Region and create public awareness of engineering, technology and other relevant topics within IEEE's fields of interest, and we aim to achieve this mission by organizing targeted events and programs which are:

- 1) Aligned with Region 8 strategic goals;
- 2) Focused on improving the experience and knowledge of our members; and
- 3) Introduce IEEE educational offerings to industry professionals, educators, students and the general public.

The Sub-Committee has discussed and agreed on the following goals for 2018:

- 1) Support Educational activities officers in Sections by organizing at least one online meeting with them to increase awareness of programs and understanding their challenges;
- 2) Organize a Teacher In-Service Program (TISP) Week program of Section-level TISP workshops for educators in the Region;
- 3) Organize an Educational activities track at the Region 8 Student and Young Professional (SYP) Congress;
- 4) Promote Educational Activities Board programs and resources in the Region;
- 5) Organize a competition, known as EASC Acceleration Program, to promote Section level educational activities;

In addition to the items listed above, we will also be working on the following non-SMART activities:

- 1) Support general Section level educational programs;
- 2) Liaise with relevant units within EAB to align our activities and programs;
- 3) Liaise with Region 8 Action for Industry team to explore further opportunities for continuing education programs.

Status

Planning is in initial stages for the following programs and events:

- 1) Educational Activities Officer Meeting : tentatively scheduled for May 2018;
- 2) Educational track at R8 SYP congress - Coordination almost completed with the SYP organizing committee for EASC workshops and sessions as part of the congress
- 3) TISP Week and 'Acceleration Program' Competition : Initial strategic discussion started for a potential TISP Week and competition in the second half of this year.

Outlook

Our focus this year is to continue making all areas of educational activities - Pre-University Education, University Education, Accreditation, and Continuing Education active and optimized towards offering maximum value to our members. This involves a combination of promotional efforts, organizing face-to-face and online events, exploring partnership opportunities inside and outside of IEEE, and supporting Section level efforts.

The focus of next year's committee should be to capitalize on the momentum built in the last two years and creating stronger partnerships with the Sections by working collaboratively with them and understanding their needs further. Key yearly events should also be continued. These include:

- 1) TISP Week;
- 2) Education Track at R8 Student and Young Professional Congress (at sub-regional congresses in alternate years);
- 3) EASC 'Acceleration Program' competition;

Points of Concern

The Region is vast with varying educational needs. One of the critical elements is to work closely with external entities, especially for accreditation and continuing education, which demands a longer timeframe than one or two years. This is a major challenge as both of these areas have been inactive for a number of years and we started developing our strategy to create strong offerings in these areas last year. The Sections and Region are requested to share ideas, contacts, resources and local examples of programs and partnerships in these areas.

Other Issues to report

