V/C Technical Activities

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Goals

- Chapter’s vitality in the R8. Main indicator is reducing the number of inactive chapters in the Region 8.
- The main goal of CoCSC is to help the organizers of IEEE financially or technically co-sponsored conferences in Region 8 to attend the required excellency. Increase participation of industrials in conferences by suggesting to conference organizers to enable some tracks focused on industry.
- Continue our SYP Education Track program by working with local organizers to organize TISP and EPICS-in-IEEE sessions at at R8 SYP. Creating a Region 8 portal for pre-university and university educational activities and providing education through Webinars. Promote education activities focused on the Young Professional members increasing value for the IEEE membership during this transition professional period.
- To move IEEE closer to industry by creating platforms for delivering value to industry
- Encourage IEEE R8 students and faculty mentors to apply for IEEE Standards Education Grants to help with student design projects with an industry standards component.

Status and Past Contributions

- The ChCSC has received and reviewed a number of new chapter applications, most of these came from student branches. This reflects the good work and effort of this committee in attracting student branch chapters.
- The CoCSC has processed a number of technical and financial sponsorship requests. Select the location, organizers of 2018 Region 8 flagship conferences. Organize two free webinars during 2016. The CoCSC prepared a handbook (or “howto”) for conference organizers to be sure which steps to take and which forms to submit when and where.
- The EASC has continued organizing and supporting teacher in service program (TISP, 5 December, Athens, Greece,) and EPICS-in-IEEE workshops throughout the Region 8 (HSYP, 31 October 2015, Thessaloniki, Greece,). IEEE Academic project is being promoted and used (Nordic SYP, 7 October, Stockholm, Sweden). Education Activities Workshops, organized as part of TAB outreach, in Warsaw, Poland and Hamburg, Germany in September 2015.
- AfI identify the IEEE Seniors and Fellows who are based in industry was completed by October 2015. Now the team try to convince the companies that IEEE can add value to them, through offer Internships to selected high ability IEEE Students.
- The standards coordinator acts as point of contact between the Region 8 and the IEEE-SA and the standards education committee (SEC). The IEEE-SA Board of Governors (BoG) held its first meeting of the year in Vienna. Surrounding the committee meeting. A number of other events and meetings were held surrounding this meeting.

Outlook

1) ChCSC will assist chapters and students chapters in operational matters and/or difficulties (activities, elections, reporting, member development, and cross sectional collaboration). Revitalize inactive Chapters by dealing with existing problems in local level and help them to find new progressive leaders. These activities is crucial for the sections vitality.

2) EASC team will promote and expand IEEE Academic program. They will organize Continuous Education webinars series mainly oriented to Young Professionals with synergy to Industry related topics joining students-young-active professionals technical (or management/social) related activities. Promoting and Supporting EAB Programs (TISP, EPICS-in-IEEE, EAB Awards) gaining synergy with MGA Region 8 activities These activity fits into the strategic priorities of the R8.

3) AfI will encourage Seniors and Fellows to volunteer as Mentors, and AfI will form the list so that young engineers and IEEE students can reach out to the Mentors from the Industry for guidance.

4) Various talks and workshops on standards are being held in the region. In March 2016, at Cape Town conference standards speaker will attend. In June 2016, IEEE-SA Standards Board will hold its second meeting of the year in Berlin.

Points of Concern

- In some cases, because of local habits, it is very difficult to replace inactive leader with new one.
- Not all Sections have an EA Officer which making communication and organization of EA events difficult.
- The serious challenge is whether industry, which has been significantly neglected by IEEE will be persuaded to open up co-operation with IEEE. Companies have already establish good connections with highly credible national institutions for staff training, internships, recruitment and chartered status.