

Vice Chair Technical Activities

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There are four Technical Activities committees and six AdHoc committees. Technical Activities committees maintain a vast portfolio of programs and activities throughout the Region. Technical Activities AdHoc subcommittees aim to explore opportunities in specific areas. The Technical Activities committees are: 1. Conference Coordination. 2. Chapter Coordination. 3. Professional and Educational Activities. 4. Action for Industry. The Technical Activities AdHoc subcommittees are: 1. Standards Coordination. 2. Cross-section Technical Cooperation. 3. Educational Infrastructures. 4. Cooperation with IEEE Societies, Technical Councils and National Associations. 5. Climate Change. 6. ContinuEd.

Goals

1. Bidirectional communication with Sections and involvement of Section representatives in Technical Activities. **KPIs.** 3 online calls. Number of appointed Section representatives.
2. Maintain a healthy conferences outlook, explore new flagship conferences, include industry focused events in conferences. **KPIs.** Number of TCS/FCS conferences. 2 industry events.
3. Expand Action for Industry programs. **KPIs.** Number of internships. Number of MoUs with industries.
4. Improve educational activities programs with an emphasis on Continuous Education. **KPI.** 2 events for pre university and continuous education.
5. Increase cooperation between Technical Activities committees with Membership and Student Activities committees. **KPI.** 2 joint meetings with Region 8 Membership Activities and Student Activities committees.
6. Expand our international outlook through the collaboration with other Regions. **KPI.** 2 joint calls with other Regions.

Status

All TA Committees and Ad Hoc Committees had kickoff meetings and set the goals, KPIs and activities for 2024. There has been email communication with Sections to appoint coordinators for conferences, professional and educational activities and Industry ambassadors. The highlights for the first 2 months of 2024 are: the 2026 R8 flagship conference site selection was completed in February 2024, approvals of TCS and FCS conferences, upgrade of TCS to FCS conferences, R8 PEA Tribune, Local Language program activities, calls for STEM educational activities linked to the IEEE R8 Robot Championship, Collaboration with other Regions for Chapter training activities. At the end of 2023 the following Technical Activities took place: an online workshop on IEEE conference organization and sponsorship dedicated to R8 OU chairs (Section and Chapter chairs) Section Conference Coordinators and R8 TCS/FCS conference organizers, face to face Section Industry Ambassadors workshops, Chapter Panorama with talks from awarded Chapters, Societies and a R10 representative.

Outlook

1. Report of activities on a quarterly basis.
2. Collaboration between Technical Activities committees with TA AdHoc committees and Sections.
3. Participation in cross committee meetings and projects with Membership Activities and Student Activities.
4. Cooperation with other Regions for lessons learned and best practices in Technical activities.

Points of Concern

Appointments of Section representatives for Technical Activities (conference coordinators, industry ambassadors, professional and educational activities coordinators). Bi-directional communication between TA committees and Sections representatives.

Other Issues to report

None