

**R8 Director****Vincenzo Piuri****2023 Ad-Hoc Committees of IEEE R8**

In order to study specific problems impacting our Region 8, analyze opportunities for addressing them within the framework of regulations with which IEEE must comply, and planning for possible actions in coordinated manner with the entire IEEE, the following Ad-Hoc Committees have been appointed, according the IEEE Region 8 Bylaws and all other applicable regulations. Appointing Ad-Hoc Committees was motivated by the need of not overloading the standing committees with specific, focused, short-term objective while dealing with the broader duties already assigned them.

In the area of technical activities:

*Cross-Section Technical Cooperation:* The committee will analyze and study the opportunities for cooperation among Sections and Subsections, especially the neighboring ones, to provide more services and support to the scientific and professional community in their respective geographical areas. The committee will not implement actions, but will recommend opportunities and best practices for cooperation.

*Cooperation with IEEE S/TCs and National Associations:* The committee will analyze and study the opportunities for cooperation with IEEE Societies and Technical Councils as well as National Associations in the IEEE field, to provide more knowledge and services to the scientific and professional community by using synergies with these organizations.

*Educational Infrastructures:* The committee will study services and infrastructures to expand the R8 educational activities and make them more accessible in the entire Region. The committee will not study contents, but only the framework (infrastructures, dissemination channels, implementation models) and identifies opportunities for synergies among all OUs in the Region.

*IEEE R8 on Climate Change:* The committee will contribute to increase the awareness on climate change and its effects in the scientific and professional community as well as in the general public in Region 8, by specifically focusing on technologies and applications in the field of IEEE which can be useful to address the observation of this phenomenon and its causes, to reduce the pollution affecting the climate, and to monitor and manage the effects of the climate change on the environment and the living beings. The committee will work in coordination with the 2023 IEEE Ad-Hoc Committee on Climate Change.

*Continu>Ed:* The committee will (i) analyze the activities and the achievements of the IEEE Continu>Ed Initiative established in 2021 and terminating at the end of 2023; (ii) identify opportunities for continuing and expanding these activities from 2024, also in other geographical areas of the Region 8; (iii) devise a multi-year plan and a budget for actions of the Region 8.

In the area of members activities:

*Career:* The committee will continue to develop the infrastructure and the service to support members in Region 8 in developing their professional career.

*Senior Members Search:* The committee will contribute to increase the awareness about the benefits of Senior Member grade and the process to elevate members to such a higher grade, focusing on the networking and opportunities of the local communities, and proactively recommending best practices to the local community to identify candidates to Senior Member and facilitate their nomination.

*Fellow Members Search:* The committee will contribute to increase the awareness about the benefits of Fellow Member grade and the process to elevate members to such a higher grade, focusing on the networking and opportunities of the local communities, and proactively recommending best practices to the local community to identify candidates to Fellow Member and facilitate their nomination.

*EPICS:* The committee will analyze and study best practices and opportunities for engineering projects in the local community, to contribute to stimulate the interest in technology and engage technologists in the local community. The committee will devise a plan for actions in the coming years and the related budget.

*Territories in crisis:* The committee will analyze and study actions to contribute to alleviate the critical situation of people in geographical areas in natural or man-induced crisis. The will identify actions which are feasible under the regulations with which IEEE must comply and the local regulation, as well as collaborations with other entities for synergic operations. The committee will define a readiness plan for Region 8.

*IEEE Milestones Awareness:* The committee will contribute to increase the awareness about the IEEE Milestones and the benefits for the local community, recommending best practices to the local community to identify candidate discoveries, inventions, and innovations deserving this recognition.

In the area of publications and communications:

*New Social Media:* The committee will analyze and study trends in using social networks and identify new opportunities for engaging with the young generations and expand the visibility of the activities performed by volunteers in Region 8 and all local organizational units.

Besides, to test the actual need, the opportunities, and the sustainability of new standing committees, the following Ad-Hoc Committees have been established.

In the area of technical activities:

*Standards Coordination:* The committee will continue to identify best practices in the area of standards and their applications, increase the awareness and promote the use of standards.

In the area of students activities:

*Contests, Awards and Recognitions:* The committee will identify, design, implement, and manage all activities related to contests, awards, and recognition of achievements and excellence for students members, Student Branches, and Student Branch's Chapters and Affinity Groups.

*Training and Leadership Support:* The committee will identify, design, implement, and manage all activities related to training students and student volunteers as well as nurturing and training students as leaders.

*New Initiatives:* The committee will identify, design, implement, and manage all new initiatives for the benefit of students, student members, and the organizational units for studnets.

In the area of finance:

*Alternate Membership Payments:* The committee will analyze and study the opportunities offered by methods of payments which are not yet accepted nowadays by IEEE to pay membership fees, products and services. The committee will consider the ones which are used by citizens in Region 8.

In the area of secretarial activities:

*Secretariat:* The committee will support the IEEE Region 8 Secretary in carrying out her increasing duties.

In the area of publications and communications:

*Electronic Communications:* The committee will coordinate, manage and supervise the use of the ICT infrastructures (systems and services) which are used by the various committees in Region 8 to store data and for implementing communications.

*Social Media:* The committee will coordinate, manage and supervise the social media channels from the infrastructural point view. The committee will not define content to be disseminated through the social media.

*R8 Web:* The committee will design, coordinate, manage and supervise the web site of the Region from the infrastructural point view, eventually delegating the management of specific pages to the committees providing the content of these pages. The committee will not define content to be disseminated through the web.