

Italy Section

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Getting Closer to Industry

A proper Industry Relation Committee was formed in 2016. The coordinator of the Committee is a past-director of an important Semiconductor company, other two members of the committee are from industry and their contribution and experience is important to find the best way to strengthen the relations with industry.

Specific meetings with individual large industries are under way in 2017. For the second time, a special meeting with industries will be organized at IEEE-RTSI Sept. 2017 (Modena). Moreover an event on innovative enterprises will be organized in Modena together with three panels in which industry and university representatives are requested to discuss on future strategies in the fields of: Industry 4.0, smart mobility and smart healthcare.

A new award of Italy Section was introduced for recognizing an IEEE member from industry, see: <http://sites.ieee.org/italy/industrial-distinguished-lecturer-award/>. In Modena a Special Exhibition with innovative start up and University spin-offs is organized. Cooperation with Italian District of Industries in Modena (Confindustria and Democenter) is established. Best practice are exchanged with UK and Ireland Section.

Attracting and Supporting Future Members

The Student Activity Committee of Italy Section continues its activity to:

- revitalize inactive Student Branches (starting from SB with high number of IEEE students)
- start new SB (one is under way)
- start new SBC (three new SBC were approved, others are under way)
- organize the annual meeting with SB during IEEE RTSI 2017
- introduce an Exemplary Student Branch Award (<http://sites.ieee.org/italy/exemplary-student-branch-award/>)
- enrich the content of the new web site for SB with useful information and links

During the annual meeting of the Italy Section RTSI is it offered an important opportunity to young graduated and PhD student to be on the stage showing their advancement in the field. Posters and Demo are scheduled and also a YP demo competition (see: <http://rtsi2017.ieeesezioneitalia.it/Young%20Professional%20event.pdf>)

Section Vitality

- A committee for the membership development was established.
- A survey was circulated among the members asking for suggestions (the comments received from members were considered and actions taken).
- During each event organized by the Section a special place is dedicated to the IEEE membership information.
- An award committee was established. New awards for chapters, volunteers, distinguished industry members, Student branches, students and YP were created.
- The section contributes to give visibility to the IEEE world and to increase the interest to become IEEE member through thematic workshops, tutorials, interdisciplinary conferences, IEEE Schools for PhD students.
- The synergy between the Section chapters is strongly stimulated.
- The Chapter best practice and the outstanding work of section members is specifically awarded.
- Chapters are encouraged to help members in their upgrade to senior member and fellow. Life Members are volunteering on this.
- the LM AG was revitalized and had its first meeting in December 2016. - new website enriched with contents and important info for members, chapters, and AG is started
- A WIE AG has been approved and it is organizing its first meeting.
- A new committee on History was established

IEEE in Africa

Italy Section can offer special rate for participation of IEEE Africa Sections members to Italy Section events/workshops/conferences/schools. Cross-fertilization: Italy Section Distinguished lecturer can give their lectures at IEEE Africa Sections.

Support from IEEE Office in Vienna, Austria

IEEE Office in Vienna could give help:

- in the process of registering IEEE Italy Section as a juridical person.
- in case of fiscal problems

It should work to obtain new benefits for members like: discounts on flight tickets, discounts on SW packages,

Miscellaneous / Recommendations / Feedback

IEEE awarded a Milestone to the invention of an innovative high-speed multiplier architecture by prof. Luigi Dadda in 1965. On 29 September 2016 the bronze plaque of this prestigious recognition was placed at the Politecnico of Milano with the participation of Barry L. Shoop, 2016 IEEE President, at the inaugural ceremony.