Romania Section

Getting Closer to Industry

- The IEEE Romania Section is very active in organizing conferences. This is a very good way for helping people get in touch, create a network, and set business.
- The IEEE PES Romania Chapter proposes, on yearly basis, engineers from industry to be awarded the Outstanding Engineer Award.
- The section has agreed to expand this incentive/recognition for all chapters.
- The number of IEEE members from industry is increasing.
- The Section helps engineers from industry to elevate to Senior Member.
- Engineers from industry are invited in universities to share their professional experience.

Students and Young Professionals

- The PowerHouse Team from University Politehnica of Bucharest, with the support of the Instrumentation and Measurement Society Romania Chapter, was ranked the 3rd place within the IEEE Xtrema programming competition; We are proud to say that the students of the IEEE Romania Section are very active and are finalists or winners of various competitions;
- The student best paper award was organized at the University Politehnica of Bucharest in 2015. The awards were presented on the occasion of the 25-years anniversary of the Romania Section. The contest was organized on four domains: automation and computer science, electronics and telecommunications, power engineering and electrical engineering;
- University “Politehnica” of Bucharest has organized, on 16th of October 2015, the 22nd Edition of the ACM International Collegiate Programming Contest. 90 teams from 45 universities from 7 countries (Bosnia & Herzegovina, Bulgaria, Macedonia, Serbia, Turkey, Ukraine and Romania) attended the competition;
- Unfortunately, the larger number of IEEE student members are enrolled in the Politehnica of Bucharest only; increasing the number of students in other universities from Romania is a priority for the Section.
- Presentation of PhD theses are sometimes transformed into a more special events, in which students and young professional are encouraged to participate for creating scientific networking.

Section Vitality

- The number of members of the IEEE Romania section was steady in the last years. However, the number of young professional members has increased but replaced the retired members.
- The IEEE Romania Section contains 22 Chapters. Many of our chapters are very active and organize various activities in the spirit of IEEE. Examples of activities are conferences, one-day workshops, invited speakers, students competitions, promotional activities and others.
- The IEEE Romania section pays the membership fee for the first year membership for students proposed by chapters.
- An Women in Engineering Affinity Group was initiated and a request letter was already sent to IEEE to officially form the Group. The Romania Section includes currently 15 WIE members.
- The section encourages members to apply for Senior Member and Fellow. A strategy was initiated in this regard because the Section has a large number of members who are experienced engineers with many years in profession.
- Conferences and technical events are the best action to keep the members active within the IEEE

Miscellaneous / Recommendations / Feedback

- In 2015 the IEEE Romania Section has organized the celebration of 25 years of existence. An event was organized on December 4th in Bucharest where around 120 members attended. A large number of students were also invited attend and find out about the benefits of being an IEEE member.
- On the occasion of the celebration event organized on December 4th, a special moment was dedicated for the IEEE NIKOLA TESLA AWARD 2015 that was presented by the Grainger Foundation and the IEEE Power & Energy Society to Professor Ion Gheorghe Boldea (LFIEEE), University Politehnica of Timisoara, for contributions to the design and control of rotating and linear electric machines for industry applications.