

Romania Section Lucian Toma

Getting Closer to Industry

- The IEEE Romania Section is very active in organizing conferences. This a very good way for helping people get in touch, create a networking, set business.
- The IEEE PES Romania Chapter proposes, on yearly basis, engineers from industry for awarding 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 nominated for being elected as a Section officer.
- Engineers from industry are invited in universities to share their professional experience.

Students and Young Professionals

- Several chapters are organizing student competitions:
 - Interconnection Techniques in Electronics TIE
 - o Symposium for Students in Electronics and Telecommunications SSET 2014
 - o NCIT IEEE Summer School 2014 for computers students
 - Embedded Systems and Mobile Programming Prof. Marcel Rocule Mathematics for Electrical Engineering high school students, etc
- The Romania Young Professional Group was created in 2014
- The IEEE Romania Chapter created the link between Power&Energy students with the Youth Branch of the local World Energy Council called VLER (Future Energy Leaders in Romania)
- 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 Unfortunately, the larger number of IEEE student members are enrolled in the University Politehnica of Bucharest; increasing the number of students in other universities from Romania is a priority for the Section.

Section Vitality

- The IEEE Romania section pays the membership fee for the first year membership for students proposed by chapters
- The section encourages members to apply for Senior Member and Fellow
- Conferences and technical events are the best action to keep the members activating within the IEEE
- The Young Professional Group was created in 2014
- The membership fee is still an issue for students and young engineers.

Miscellaneous / Recommendations / Feedback

- The Grainger Foundation and the IEEE Power & Energy Society has presented to Professor Ion Gheorghe Boldea (LFIEEE), University Politechnica of Timisoara, the IEEE NIKOLA TESLA AWARD 2015 for contributions to the design and control of rotating and linear electric machines for industry applications.
- This year the IEEE Romania Section is planning to organize an anniversary event to celebrate 25 years since foundation. On this occasion badges with the membership year will be offered to its members The IEEE PES Romania Chapter was again awarded in 2014 a High Performing Chapter Award.