

Hungary Section

Levente Kovacs

What activities/programs/initiatives work well in your Section to foster Industry Relations? What changes would be required by IEEE/the Region/your Section to improve Industry Relations? What were major successes since the last meeting in terms of Industry Relations? How are you going to continue to foster Industry Relations?

The established industry oriented technological seminars inside universities have a great success, combining the IEEE aims with the tech-oriented lectures. At our local IEEE HS sponsored conferences we started to invite industry partners as plenary speakers. In the meantime, we would like to attract partners to sponsor given sessions of our conferences. IEEE Hungary Section (HS) industry award establishment is in progress as well.

What activities/programs/initiatives work well in your Section to Attract and Support Future Members, e.g., Students and Young Professionals? What changes would be required by IEEE/the Region/your Section to better Attract and Support Future Members? What were major successes since the last meeting in terms of Attracting and Supporting Future Members? How are you going to continue to support Students and Young Professionals?

Fortunately IEEE Hungary Section members do not need much membership advertisement as they are aware with the benefits of IEEE. However, young or new members need several activities. The Best Student Paper award established last year turned to be a success involving talented young students in the IEEE community. The number of IEEE student members increased, increasing the overall number of IEEE HS. This was one of the reasons why we got the gold award for IEEE Outstanding Section Membership Retention Performance. Based on last years experiences invited seminars proved to work attracting students and Young Professionals (YP) to IEEE (it was presented at the YP congress in Porto). Hence, we intensified these activities. We are still maintaining the reduced registration fees for students and YP at our IEEE HS conferences. Next year we will be present with IEEE prices at the most prestigious national engineering student competition the biannual National Student Conference. IEEE CS&C Joint Chapter, RAS Chapter and SMC Chapter organizes seminars and/or technical meetings, furthermore the members are encouraged to attend technical booths organized by mainly multinational companies. Our own IEEE HS conferences organized PhD sections involving PhD students from different universities.

What activities/programs/initiatives work well to drive the vitality and sustainability in your Section? What changes would be required by IEEE/the Region/your Section to improve Section vitality and sustainability? What were major successes since the last meeting in terms of Section Vitality? How are you going to continue to foster Section Vitality?

IEEE HS continuously increases in members in the last 6 years. Local operation procedures are updated or under update. Most of the HS chapters have been revitalized in the last year, chapter leaderships renewed. At the IEEE day celebration this year we plan to establish the IEEE HS WiE Affinity Group. We continue to award the last year created Rudolf Kalman professor title and we announced this year student competition as well, where we hope to have the same success as last year. The MD officer sends out renewing e-mails for the IEEE HS members. Non-renewing members are asked to give feedback why not renewed their membership.

What are your recommendations to IEEE Region 8 and the Africa Area Chair Gloria Chuckwudebe to foster IEEE in Africa? How does your Section support IEEE Activities in Africa?

By the Stipendium Hungaricum program, big number of students arrive from Africa and other parts of the world in Hungary to learn (BSc, MSc or PhD levels). We advertise them the IEEE benefits, give possibilities to publish at our IEEE HS sponsored conferences.

What services and which kind of support would you expect for Region 8 and/or your section out of the new IEEE office in Vienna, Austria? How has the existence of this office influenced your section since its inauguration last year?

MD materials

Outstanding new initiatives, Special Achievements, Anniversaries.

Mobile conference application, Best Student paper award, IEEE HS WiE establishment, IEEE HS industry award. IEEE Control Systems Hungary Chapter formation in 2018, Rudolf Kalman professor title (involving the Hungarian Academy of Sciences).