

Hungary Section

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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?

At our organized IEEE conferences (yearly 5 conference) involve invited speakers from industry, industry corner for conference sponsors. IEEE Hungary Section (HS) industry award establishment in progress. Industry is much more focused to attract students and young scientists for their own human resource shortage. We plan to organize industry technological seminars in front of students inside of universities. Combining IEEE aims with these seminars it could increase industry involvement in IEEE Hungary Section.

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. Based on last years experiences invited seminars proved to work attracting students and Young Professionals (YP) to IEEE. Hence, we will intensify these activities and during the seminars we can promote the benefit of IEEE for increase membership. Student membership increased with almost 50 new members. Reduced registration fees for students and YP at our IEEE conferences. IEEE prices at student competitions and conferences (including the most prestigious 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. The 30th jubilee birthday of IEEE Hungary Section attracted more students then ever an IEEE event. Own IEEE 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. The IEEE Hungary Section jubilee birthday event combined with IEEE day celebration proved to be a real success among the students and members. Rudolf Kalman professor title was created and awarding ceremony held during IEEE day celebration. The student competition tripled the submissions of student works (87 works compared to previous years 20-25 submissions). The new section leaderships attracted more students. 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 in Hungary to learn (BSc, MSc or PhD levels). We advertise them IEEE, and firstly this year we give for the bests of them (nominated by their university) the possibility to join IEEE conferences by presenting their scientific work under a special session.

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.

New webpage, mobile conference application, Best Student paper award, 30th jubilee birthday of IEEE Hungary Section, IEEE Control Systems Hungary Chapter formation, founding Rudolf Kalman professor title.