

Denmark Section

Yongheng Yang

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 section has supported three local workshops which all had attendance from the local industry. One workshop was related to satellite communication, another to machine learning and the third to future communication networks. In addition, the PE31 sub-chapters arranged another workshop in relation to Power Electronics, which also had attendance from the industry. Several smaller events of interest to industry were held at the Technical University of Denmark and Aalborg University.

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?

The section has just been establishing a Young Professionals (YP) Affinity Group, believing this will work better in creating activity and making awareness of the IEEE to students at the academic institutions. In 2018, the two students branches in the IEEE Denmark Section have been very active organizing events (e.g., IEEE Day at Aalborg University), making newsletters, etc., but it has also been recognized that it is difficult to maintain that active level. We believe that a YP group could be a better platform to have more continuity in the activity level. The section has had, and will continue to have, a focus on attracting new student members, and promoting the IEEE activities among the students in Denmark.

In this year, we, as the IEEE Denmark Section, will show more support to the local student chapters and the YP Affinity Group. It is expected to be more involved and visible to all Danish students and young professionals. Moreover, we will increase our activities at the regional level.

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?

There have been 13 IEEE related activities in the section during 2018, which is considered to be high. Out of these, 10 had involvement from the section. We will not be able to have such an active level in 2019. Generally, we see the situation to be somewhat challenging, since it is difficult to demonstrate significant value for the IEEE membership to Danish members. Currently, we are trying to be more active in academia and to be more involved/supportive in the students' activities, where the students are very dynamic and they may leave the Section due to graduation or job transitions. Beyond this, the IEEE Denmark Section is in competition with a very active Danish union of engineers. They are very active on the event side, and in addition, they can actually serve in union matters, offer discounts and other concrete membership benefits. It makes no sense to compete on this, and therefore, for some time, we have been trying to establish a collaboration with the union. This is still an ongoing activity. The most concrete offering that the IEEE has to Danish members is the access to the IEEE periodicals. It would be helpful, if the Region can help to make concrete membership benefits at a, if not national, then at least European level.

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

The section has not had so much focus to support IEEE activities in Africa, but we had discussions to have a mutual conference in Ghana. This has been started, and it's been preliminarily planned for late Autumn 2019.

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?

We have not yet had any interaction with the Vienna office, but we would expect more here in the year. In particular, we hope that Region 8 or the IEEE Office in Vienna could provide supports in, e.g., industry contacts, dissemination of Good Practices, new initiatives, and lectures. Currently, we expect Region 8 could smoothen the process of the IEEE YP Affinity Group.

Outstanding new initiatives, Special Achievements, Anniversaries.

The IEEE Denmark Section had its 50th Anniversary in 2018. For the achievement, the section received the IEEE MGA Section Significant Anniversary Banner. The Section has had a slightly increasing membership over the years, and is now close to 1000 active IEEE members. Now, we are working on getting Danish students to participate in the 2019 competition of the annual meeting.