IEEE Sweden Section Annual Report, Fiscal Year 2022

Section activities and achievements

IEEE Sweden Section is completing the process of the elections for 2023. The NomCom made nominations for all except the secretary, industrial relations officer and newsletter editor positions. The Section voters have a choice to support NomCom nomination, to abstain or write in own candidate. However, since we follow local tax office regulations, the fiscal year formally ends at the end of March, when the AGM is conducted and the board hands over the responsibilities to the new board. The new candidates for unfilled positions are actively being searched for to be installed by the AGM.

Traditionally, the Vice-Chair takes over the Chair role, but it also depends on the results from the voting. We do take into consideration new suggestions made by members in the section. For 2023, the Chair is continuing, but the Vice-Chair served for several years now and wished to step down. The Nomination and Appointment Committee collected feedback and volunteers for Board positions for 2023.

The section holds ExCom meetings monthly, which are all reported in the vTools system. Four Section Newsletters were published for 2022.

The Annual General Meeting (AGM) is scheduled for March 16th, 2023, in a hybrid format (Linköping+Zoom). A newly installed IEEE Fellow will deliver a technical talk.

Major Chapter Meetings and Events

The Section has fifteen registered chapters, six student branch chapters and two affinity groups (WIE and YP).

The Annual Chapter Chairs workshop (held October 27, 2022) is a forum for all chapter, affinity group, student branch chairs to discuss events that could be done in collaboration. The meeting has been tradition since 2016 and is a reason for successful operation of the chapters. During the meeting, chapters are also briefed about the budget process for the coming years, making sure the budget is submitted, approved at the right time and the section treasurer has all the input needed to submit to the IEEE HQ.

Women in Engineering Affinity Group had their elections and they have a new board in place. Young Professionals AG is rather dormant and would benefit from a new active leader.

Out of the six registered student branches (KTH WIE, KTH PE, Blekinge WIE, Chalmers WIE and Chalmers EP), three of them have been active (KTH, Chalmers and Linköping), the other three have been dormant for some time now. The Section is attracting more student members via selected award memberships. A new Student Activities Chair was elected and should bring more energy into student chapters.

Board Activities

During 2022 the IEEE Sweden Section Board had 10 regular board meetings over the Zoom, one per month. The board organized the AGM and the Chapter Chairs workshop (hybrid mode, Linköping+Zoom). Further, the board supported chapters and affinity group with their activities including budget planning and execution. Having a dedicated industry relations officer on the committee would have helped make better connections with several Swedish industries, while also giving the possibilities to host talks and events with them. We continue to support the younger generation of engineers in every way possible.

International Activities

The section works in close collaboration with other Nordic sections- Norway, Finland, and Denmark. We have two joint chapters with the other three sections named above and it is working out well. Especially Norway-Sweden joint chapter on Reliability is active. Several members of the section represent IEEE in global committees.

Awards and Recognition

Sweden and Norway joint Section Chapter Chair (Janet (Jing) Lin) was awarded for placing 1st Tier in the 2022 Chapters Awards by the IEEE Reliability Society.

Our Section also received “Outstanding award for membership retention” by R8 IEEE.

Members

After an initial dip in the number of members in the beginning of year, there has been a steady recovery in the past months; and as of February 2023, we are 1,903 active members in the Section, of which 61 are Fellows or Life Fellows, and 400 are Senior Members or Life Seniors. The number of members at the Fellow level (+4 in past year) and at the Senior Member level have been steadily increasing during the past years.

IEEE Sweden Section Board FY 2022

Andrei Gurtov, Chair,
Viacheslav Izosimov, Vice-Chair
Christian Bohm, Treasurer
Umar Zakir Abdul Hamid, Secretary
Ming Xiao, Membership Development
Qinghua Wang, Newsletter Editor
Samarth Deo, immediate past Chair

Linköping, March 16, 2023
Andrei Gurtov
Chair, IEEE Sweden Section