

Sweden Section

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Section Vitality

The new section board was appointed during the AGM in March 2025. Since the AGM, there were a few changes on the board. In June, we have appointed a new student activities chair – Mr. Mohammad Albarham from Chalmers. He will coordinate the student activities from all SBs. In August, we appointed a new membership development officer -- Dr. Kai Yu from KTH, after the previous membership officer left the role. We have appointed an Award Nomination committee chaired by Dr. Ambra Sannino – Vice chair at the section. During the spring, we have started a new student branch at Lund University chaired by Mr. Gabriel Malmer, and we have found a new Chair candidate Mr. Zelong Wang for our Linköping University student branch. We are working actively to restart the Chalmers student branch. Since its inauguration in the Spring, our Life Member affinity group is going to have its first activity in the autumn. We also welcome the new chapter chair for the Magnetics Society chapter -- Dr. Varun Chaudhary who has been organizing monthly seminars since he started this new chapter and is hosting the upcoming IEEE Magnetics Symposium 2025 in Chalmers. Looking forward, we are going to have the annual Chapter Chairs workshop (CCW) at the end of October as a hybrid event in Stockholm, Linköping and online, and the upcoming R8 committee meeting in Croatia in October.

From this autumn, our new membership development officer is running a senior membership campaign which helps to promote members in this section and will help to increase member “stickiness” to IEEE.

We are publishing quarterly newsletters on IEEE website and they can be found at [IEEE Sweden](#)

IEEE Sweden Section is celebrating the **60th anniversary** in 2025.

Affinity Groups

Young Professional and Women in Engineering Affinity Groups are present in the Section. WiE was quite active and the Chair Dr. Sudha Ramasamy and Vice chair Dr. Amleket Kelati have attended the Int. Leadership Conference in San Francisco in May 2025. The Section has now formed a new LM AG. This process was led by the past Section Chair and past R8 Director Margaretha Eriksson and the current Section Treasurer Christian Bohm. The LMAG group will have their first event this autumn and has received some seed funding from the section.

Students and YP

The section has four active student branches (KTH, Chalmers, Linköping and Lund), one national-level student activity chair, and one national-level YP chapter.

We have appointed a new YP chair (Gurjot Singh) and a new Student Activities chair (Mohammad Albarham) in 2025. We have also started a new student branch at Lund University (chaired by Gabriel Malmer).

The KTH SB received the 2024 PES High Performance Student Branch Chapter Award by the IEEE PES society. The results are published on [HPSBCP 2024 – IEEE PES SYP](#).

We have sent the YP Chair and the SA Chair to the 2025 IEEE Region 8 Nordic Students and Young Professionals Congress (NSYP) held in Lithuania on Sep. 19-21.

Chapters

The Section has 16 registered chapters. The largest and most active societies are: COMSOC/VT, Computer, Signal Processing, Power and Energy, Microwave theory, Antennas and Propagation (over 100 members each).

The Annual Chapter Chairs workshop (held in October) is a forum for all chapters, 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. The presentations from the 2025 workshop can be found at <https://r8.ieee.org/sweden/archive/>.

IEEE Sweden Power & Energy (PE) and Power Electronics (PEL) chapter has organized multiple seminars under 2025. This chapter has a particular strong collaboration with local IEEE student branches in Sweden. More news can be found at [Power & Energy \(PE\) and Power Electronics \(PEL\) Chapter | IEEE Sweden](#)

IEEE Sweden Magnetics chapter is organizing monthly seminars, and will host the IEEE Magnetics Symposium which is to be held in Chalmers University of Technology on Oct. 06, 2025. This event is partially sponsored by IEEE Magnetics Society. The Sweden section is co-sponsoring this event by paying the accommodation for the invited IEEE distinguished lecturers. More events organized by this chapter can be found at [MAG – Magnetics Society Sweden | IEEE Sweden](#)

IEEE RS joint Sweden and Norway chapter have received financial support to organize the 1st RAMS-Europe 2025 conference and the 2025 ICPHM conference in the summer 2025. More info are at <http://rams-europe.org> and <https://phmconf.org/>

Industry

Our Industry Relations officer has participated in the AI Hackathon in Stockholm under this year.

Diversity, Equity and Inclusion

WiE is a very active affinity group in the Section. Several Chapters (SPS, PES/PELS, YP, WiE, Reliability) are led by female members.

Dr. Kai Yu, Membership Officer keeps the statistics regarding gender balance, inclusion, etc.

Activities since the last report

Monthly board meetings have been held throughout the year except for the summer break.

A new membership development officer (Dr. Kai Yu, KTH) has been appointed.

A new student activities chair (Mohammad Albarham) has been appointed.

We are planning for the Annual Chapter Chairs Workshop which will be held as a hybrid event on two locations, Stockholm and Linköping, on October 30, 2025. Last year, there were in total 17 presentations including three from the section board, and 14 from different chapter chairs. The workshop served as a communication platform between the section board and the chapters. This year we want to make some rules clear on the budget allocation process. The EXCOM is currently working actively on the budget planning process for the FY2026.

Planned activities

Annual chapter chairs workshop is planned on October 30. All chapter chairs and their representatives have been invited.

The Sweden section's annual general meeting will be held on March 2026. An investigation on whether a new election before the AGM is needed is undergoing.

How Region 8 can be of help to your Section, members, and activities

Provide early registration and visa support 6 months before R8 events, travel insurance and travel compensation.

Sponsor an additional delegate to R8 meeting for training.

Provide a tool to recruit more volunteers to the Section board. Facilitate buying IEEE merchandise.