

IEEE EMC in 2021 - and what`s for next year

Lennart Hasselgren, chairman



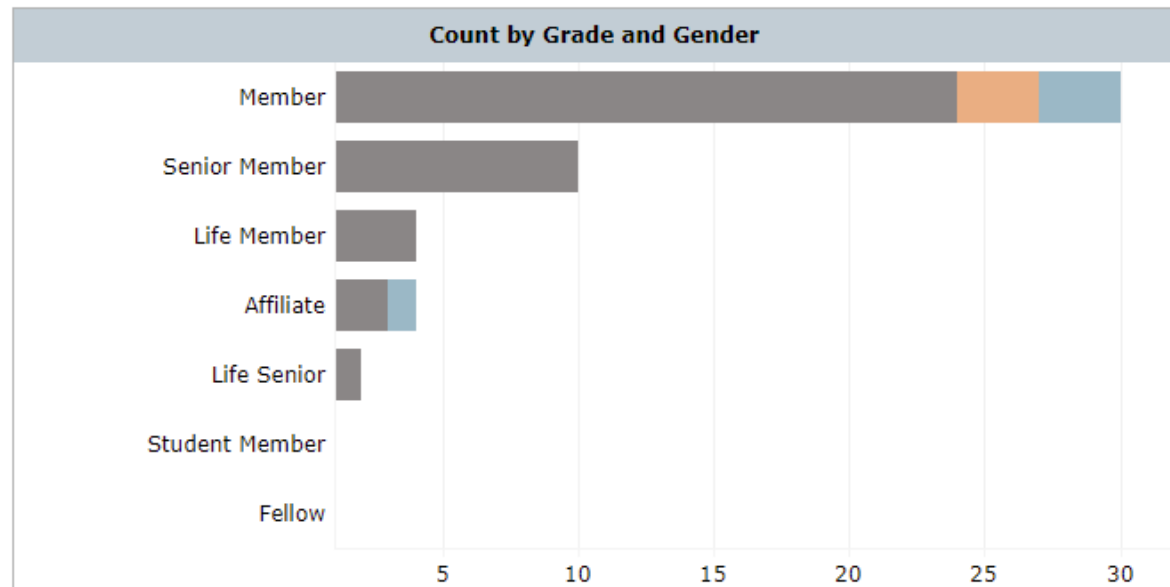
IEEE EMC Sweden

- Board
 - Chairman Lennart Hasselgren, EMC Services
 - Lic Eng from Chalmers
 - Vice chairman Kia Wiklund, Fol
 - PhD from Linköping
 - Secretary Bengt Kangashaka Vallhagen, Saab
 - MSc, long term experience in field, particular avionics



Chapter profile

- 52 members from companies, academia and institutes
- 160 persons on mail-list
- Number of members slowly reducing
- Majority of members from industry



Activities

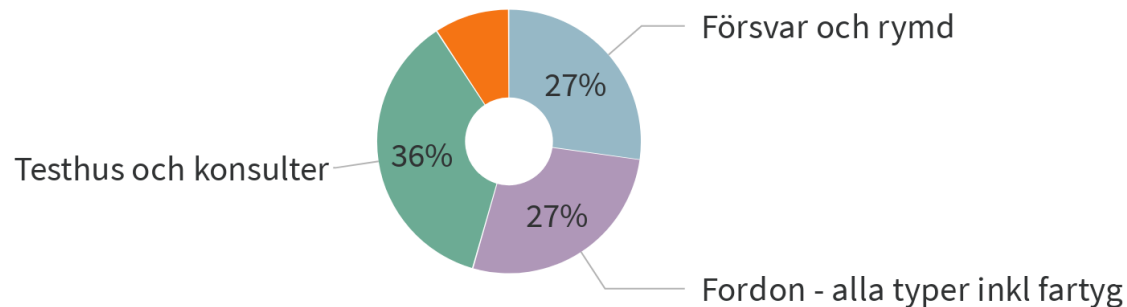
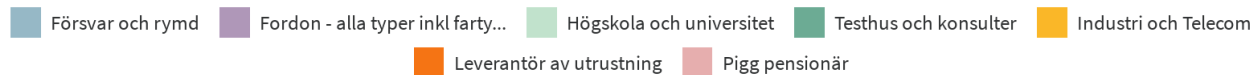
- Full day technical workshops
 - Main focus
 - Ambition is 2 times per year
 - Hosted by members (companies) on voluntary basis
 - Planned together with the board
 - Semi-formal chapter meeting
 - Technical presentations within a topic
 - Visit to local facilities
 - Time to network (high priority from members)
 - Normally 20-40 participants
 - Open to non-members
- Remote meetings
 - Complimentary meeting form
 - No hybrid meetings – to stimulate people to attend physical meetings
 - *Teams* for our own meetings
 - Open to non-members

Who attend the meetings?

- Snapshot of occupation (example)
 - 1 meeting (10 people)
 - Using online questionnaire

When poll is active, respond at PollEv.com/lennarthasse629

Vilken verksamhet jobbar du inom?



2021

- Only one workshop day
 - Full day meeting on in Göteborg 21 october
 - Host: EMC Europe conference organisation
 - Four technical presentations
 - 35 persons
- Annual meeting
 - Teams meeting in November is booked
- Remote meetings during 2021
 - Teams meeting in spring
 - Including a technical presentation
 - 48 participants
 - Critical handling of meeting: to make audience speak up
 - Joint meeting with SDU Denmark
 - (Two joint meetings with USA in late 2020)

Plans and thoughts for 2022

- Improve online meetings
 - To increase attendance
 - More frequent contact with members
- Keep 2 full day workshop
 - Physical meeting is a key feature in the society
 - No1: Preliminary in May
 - No2: combined with EMC Europe in Gothenburg
- **EMC Europe conference!**
 - will be organized in Gothenburg, Sweden, 2022
- We are open for joint seminars or workshops with other societies
 - AP/MTT probably most of interest for the majority of members
 - Probably more of academia in AP/MTT than in EMC
 - VT/COM/IT and CPMT also some mutual interest
- IEEE financing?
 - What can we do?

Plans and thoughts for 2022, cont.

- Cooperation outside IEEE
 - Joint meetings with SNRV section E
 - Quarterly chairman's column in Electronic Environment magazine
- How to promote new memberships?
 - Exposure in media
 - Exposure at universities
- Interactions with academia
 - Headhunting the teachers
 - Include them in mail-list
 - Specifically invite them to meetings
 - Support EMC education and training
 - Proposal: Guest lecturers from industry
 - Find and list the PhD students in the field