



SWEDEN



IEEE Sweden Electron Devices Chapter

Established 1995

Present chair: Prof. Carl-Mikael Zetterling, KTH (SM)

<https://www.ieeesweden.se>

ED Membership distribution

- 53 total
- 11 senior members, 32 members, 3 life seniors, 2 fellows, 5 graduate students

Activities in electronic devices and electronic materials

- 2017: 12 seminars until Oct 6
(opponents, visitors)
1 joint seminar with PE/PEL
- Previous mini symposia:
MRAM with IEEE Magnetics
MEMS
Ultimate scaling limits
- Conference organization / sponsorship
most recent: ULIS 2014
also best student poster/paper awards

Plans and ideas 2018 -

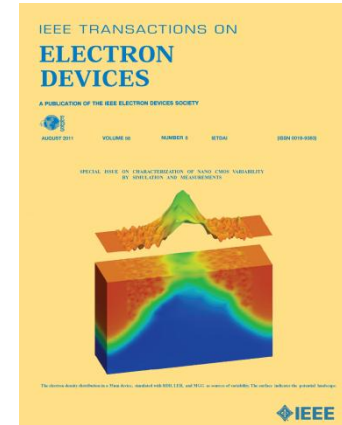
- Senior Member Drive
- Student branch
- More mini symposia:
Energy harvesting
3D integration
High temperature electronics

www.hotsic.se

www.workingonvenus.se

www.superhardic.se

Main Journals



- IEEE Electron Device Letters
Editor since 2017: B Gunnar Malm
Former Editor 2005-2014: Mikael Östling
- IEEE Transactions on Electron Devices
- IEEE Journal of the Electron Devices Society
an open access, fully electronic scientific journal
Editor-in-chief since Sep 2016: Mikael Östling
Editor since 2017: Carl-Mikael Zetterling