

IEEE Benelux Section

Prof. DSc. Olexander Yarovy

Section Vitality

The last elections for the Benelux ExCom were organized in January 2023, and the next elections will be held in January 2025. The newly elected vice-chair will be involved in all section meetings. Previously he was also active as the secretary of the Benelux ExCom.

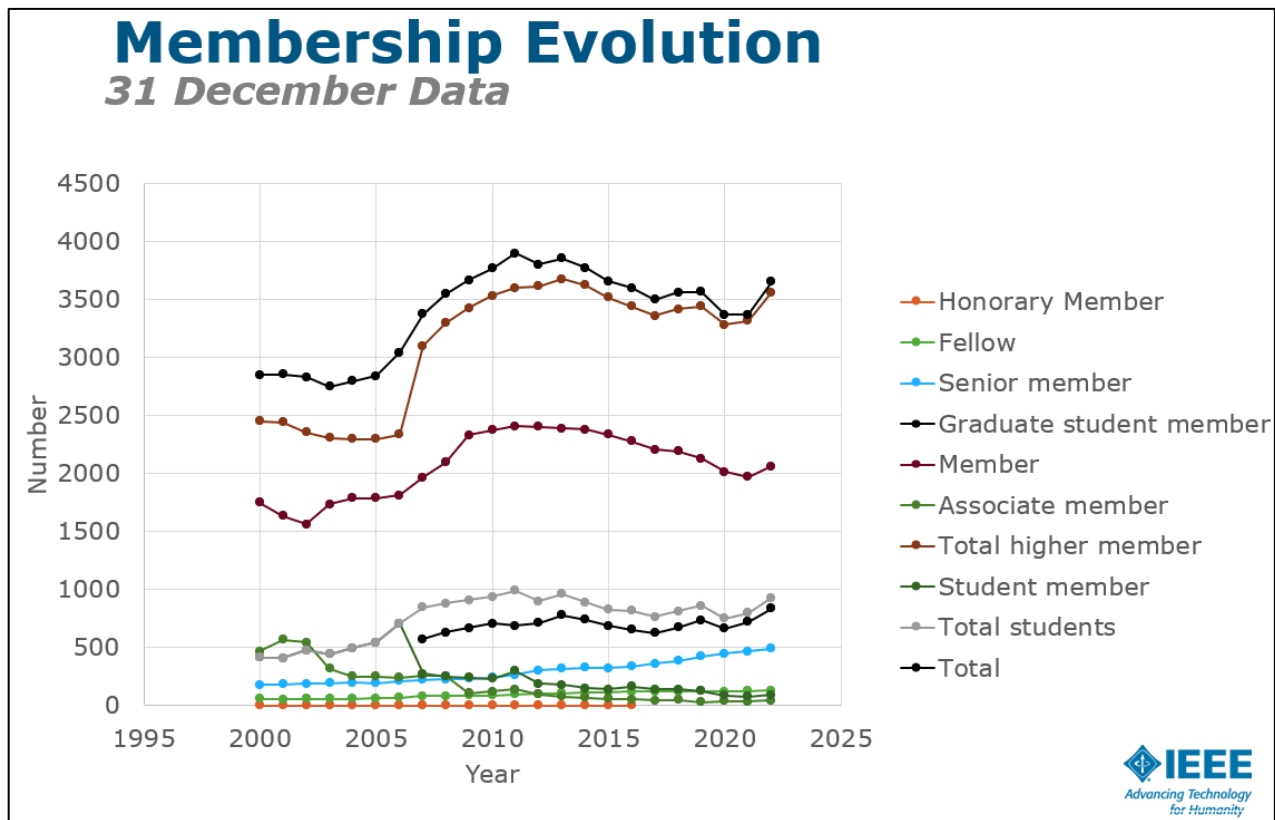
Periodic section ExCom meetings are organized 3 times per year (February, May, November), in a hybrid way. We request chapter chairs to be present physically at least once in 2 years.

To recruit new members, the section (co-)organizes and supports several activities on a section, chapter, and student branch level. Some examples (of larger activities) include amongst others:

- Life-Member AG Milestone event (String Galvanometer, April 2022)
- Benelux Section Meet the Fellows Event (January 2023)
- Student representation at the R8 SYP Congress
- Support for the IEEE Student Paper Contest

Apart from this, yearly happy (re-)new year emails are sent to all Benelux IEEE members to stimulate membership.

Below an overview can be found of the Benelux membership evolution.



Students

The Benelux Section has officially 8 Student Branches, of which 6 fulfilled the necessary reporting in the last 2 years. The Student Branch of Liege recently decided to go in sleeping mode. In all student members, most students already have received a first degree (Graduate Student Members). A prospect on student members is reported in the following table.

Organizational Unit	Stu Mem	Gr Stu Mem	Total	Officers	Report
STB00511 Delft University of Technology	2	133	135	Yes	Yes
STB03531 Eindhoven Univ Of Tech	9	141	150	Yes	Yes
STB03611 Ghent University	3	39	42	Yes	Yes
STB03621 Liege Univ Av Sart Tilman	1	1	2	Yes	No
STB03631 Catholique University of Leuven	0	9	9	Yes	Yes
STB08041 Twente University of Technology	4	77	81	Yes	No
STB09181 Katholieke Universiteit Leuven	1	118	119	Yes	Yes
STB39667 KU Leuven campus Brugge	4	14	18	Yes	Yes

Affinity Groups

In the Benelux Section, 3 Affinity Groups are currently active. However, The WIE affinity group (which recently revived) is still in a sleeping mode at the time of writing of this report.

Organizational Unit	Mem	T	NT	P	A	Total
LM80001 Benelux Section Affinity Group, LM		3	0	0	1	4
WE80001 Benelux Section Affinity Group, WIE		0	0	0	0	0
YP80001 Benelux Section Affinity Group, YP		1	0	2	2	5

Chapters

The Benelux Section has several active chapters, however, in 2022 not all of them did the necessary reporting (see tables below). Since this year, as Section ExCom we do put in place some increased effort to make them complete the reporting.

Organizational Unit	Mem	T	NT	P	A	Total
CH08001 Benelux Section Jt. Chapter, AP03/MTT17		4	0	0	0	4
CH08099 Benelux Section Jt. Chapter, VT06/COM19		2	1	0	0	3
CH08299 Benelux Section Jt. Chapter, PE31/IA34/PEL35		3	0	0	0	3
CH08737 Benelux Section Chapter, AES10/GRS29		1	0	0	0	1

Organizational Unit	Mem	T	NT	P	A	Total
CH08051 Benelux Section Chapter, IT12		3	0	0	0	3
CH08075 Benelux Section Chapter, SP01		1	0	0	0	1
CH08117 Benelux Section Chapter, IE13		1	0	0	0	1
CH08192 Benelux Section Chapter, ED15		0	0	0	0	0
CH08212 Benelux Section Chapter, PHO36		0	0	0	0	0
CH08290 Benelux Section Chapter, SSC37		0	0	0	0	0
CH08354 Benelux Section Chapter, EMC27		0	0	0	6	6
CH08359 Benelux Section Chapter, C16		0	0	0	0	0
CH08461 Benelux Section Chapter, EMB18		3	0	0	1	4
CH08504 Benelux Section Chapter, NPS05		3	0	0	3	6
CH08780 Benelux Section Chapter, TEM14		5	0	0	0	5
CH08812 Benelux Section Chapter, EP21		0	0	0	0	0

Industry

An industrial relation officer (Stoyan Nihtianov, TU Delft) is member of the Section ExCom and one of the current objectives of the newly elected ExCom team is to discuss initiatives to foster collaborations with industries.

Diversity, Equity and Inclusion

An objective of the current Section ExCom team is to revive the WiE Affinity Group of the Section. In this regard, a group of professionals has been recently quite active at TU Delft to promote electrical engineering to and for women, and the plan is to discuss with them their collaboration with and within the IEEE.

Activities since the last report

- In April 2022 an IEEE Milestone event was organized rewarding the development of the string Galvanometer by Willem Einthoven.
- To attract more people to the General Assembly meetings of the section, this meeting is combined with a Meet the Fellows event. At this event, several recently appointed fellows are invited to give a talk on their topic. The last event was organized in February 2, 2023 at Nokia Antwerp with a good participation of attendees and 3 recently elected Fellows who presented their research (Marian Verhelst, Riccardo de Gaudenzi, and Piet Van Mieghem). All presentations were well received and sparked interesting questions and follow-up from the audience.

Planned activities.

The Life member affinity group targets to initiate several new IEEE Milestones. These activities are attractive to a broad audience, and are therefore strongly supported by the section.

To attract more (student) members, the section recently started a program to support chapter and student branch activities targeting >100 participants. For this activities, additional financial support from the section can be requested.

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

N/a

Any other issues of interest

N/a