

Lithuanian Section

Reporting Officer Borisas Levitas

Section Vitality

The elections of Lithuania Section officers of the ExCom were held in December 2022. Borisas Levitas became a new Section Chair. List of ExCom members is there.

- Chair: Borisas Levitas
- Vice Chair, Membership Development Coordinator: Vytautas Urbanavičius
- Treasurer, Awards & Recognition Committee Chair: Dalius Navakauskas
- Secretary, Student Representative: Eldar Šabanovič
- Industry Relations Coordinator, MTT/ED/AP Chapter Chair: Irina Naidionova
- Educational Activities coordinator: Šarūnas Paulikas
- MTT/ED/AP Chapter Vice Chair, Student Activities and Conference Coordinator: Darius Plonis
- Professional Activities, Section Women In Engineering Affinity Group chair: Dovilė Kurpytė-Lipnickė
- Section Young Professionals Affinity Group (YP): Mantas Lipnickas
- Webmaster: Mantas Kazlauskas
- SP/CIS/COM Chapter Chair: Artūras Serackis
- Computer Chapter Chair: Gintautas Tamulevičius
- Computer Chapter Vice Chair: Antanas Čenys
- Kaunas University of Technology Student Branch Supervisor: Renaldas Urniežius
- Vilnius Gediminas Technical University Student Branch Chair: Diana Belova-Plonienė

Meetings of the ExCom of the Section are held regularly. In the meetings we discussed the results of last meeting and we are considering the current plans.

Students

There are two IEEE Student Branches in the Lithuania Section: the IEEE SB of Kaunas University of Technology and the IEEE SB of Vilnius Gediminas Technical University. SB activities were very limited.

We planning to increase the Student Branches a members number and their activity this year.

Affinity Groups

There are two IEEE Affinity Groups in the Lithuania Section: Young Professionals and Women in Engineering. The leaders of these AGs in 2023 were Mantas Lipnickas and Dovilė Kurpytė-Lipnickė, respectively.

Currently, a Petition about the organization LMAG of Baltics countries has been filed. This petition was approved. Irina Naidionova – LMAG Organizer, Vytautas Urbanavičius - LMAG Co Organizer.

The YP and WIE AGs are very active. They organized such very successful events:

Android High school students best App Award

Android High school students best App National Award

IEEE Women in hardware <https://www.linkedin.com/events/empoweringwomeninhardware-commu7062720589899141120/> Participants : 150, IEEE 2.

Visit with initiative Empowering Girls at Ozo gymnasium

Also, represented IEEE Lithuania section in:
IEEE WIE meeting, representation of IEEE WIE Lithuania

Chapters

There are four chapters in our Section: Computer Society Chapter, Education Society Chapter, AP/ED/MTT Joint Chapter and SP/CIS/COM Joint Chapter. They submitted reports on time and rebates were received by them. All the chapters have been continuing with their traditional activities. Previously, AP/ED/MTT Joint Chapter had an annual workshop with the Belarusian section - for more than 20 years. One year in Vilnius, one in Minsk. Which were at a very high technical level. Now, due to political situation, such connections have ended and our Chapter organizes joint workshops with Latvia Section. The first such joint workshops was held in Latvia in October, 2022. Now planned it in Riga in October, 2023. Annual workshops with the Latvian section AIEE, which are also held in Latvia and Lithuania are also very successful. This year it was successfully held in Vilnius on 27-29 of April.

Industry

Industry relationships are active. Section have good relationships between local electronic, communication and IT industry and Universities. The Section organizes technical meetings in Universities with Industry representatives. Industry representatives are also invited and participate in all events organized by the Section and our Chapters.

Activities since the last report (main activities):

IAEE Joint workshio with Latvia Section AIEE – 27-29 April. 2023.
 IEEE Lithuania, SP/CIS/COM Chapter, Young Scientists conference - 27 Apr 2023
 AP/ED/MTT Chapter meeting: W-Band Sensor for Complex Permittivity Measurements of Rod Shaped Samples - 30 May 2023
 AP/ED/MTT Chapter meeting: Progress in RCS measuring in frequency range 1-26,5GHz in India - 19 Jun 2023
 AP/ED/MTT Chapter meeting: Lidars and Radars in Automotive applications V.Rozentok 21 July 2023
 SP/CIS/COM Chapter technical meeting "Modeling of new devices for cancer treatment" - 22 May 2023
 Android High School Students Best App Award - 13 Jun 2023
 IEEE Lithuania WIE: IEEE WIE meet, representation of IEEE WIE Lithuania - 10 Jun 2023
 IEEE Lithuania Section, Advanced application of AI for creative works - 02 Jul 2023
 IEEE Lithuania Section, Best Master Thesis: Awards for students of Fundamental Sciences faculty - 22 Jun 2023
 IEEE Lithuania Section, Best Master Thesis Awards for students of Electronics faculty - 20 Jun 2023

Planned activities

- Organize IEEE DAY 2023;
- Organize The IEEEExtreme Programming Competition;
- 2023 IEEE Baltic Sections Summit August-September 2023 (Lithuania);
- Grand Prix is a project of young researchers;
- Joint workshop with Latvia and Lithuanian Sections; 1-4 October, Riga, 2023.

- Modernization of the Lithuanian Section website;
- Increasing of IEEE members;

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

We appreciate the support from Region 8 and suggest that the Region could provide more resources and opportunities for collaboration, including mentorship and sponsorship for events and initiatives that promote innovation, technical excellence and professional development.

Here some pictures from our meetings and workshops:



SP-CIS-COM technical meeting



A lecture "Advanced application of AI for creative works" for participants of Tatar Culture Center Summer Camp



AIEEE 2023 Social program: Vilnius city tour