

## 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: Vytautas Urbanavičius
- Treasurer: Dalius Navakauskas
- Secretary: Eldar Šabanovič
- Industry Relations Coordinator, MTT/ED/AP Chapter Chair: Irina Naidionova
- Educational Activities: Šarūnas Paulikas
- MTT/ED/AP Chapter Vice Chair: Darius Plonis
- Professional Activities: Dovilė Kurpytė
- 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

As usually the first meeting of ExCom of the Section was held in the beginning of the year (2023-02-02). In the meeting we discussed the results of the past year and a plan of activities for the current year. Meetings of the ExCom of the Section are held regularly, approximately twice every three months.

### 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 2022 were Eldar Sabanovic and Dovile Kurpyte, respectively. The YP and WiE AGs are very active. They organized such very successful events:

IEEE Day 2022

IEEE Lithuania YP meeting

Awards for Best Master's Theses diploma and Best PhD Thesis;

Grand Prix is a project of young researchers;

## 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 Vilnius. Annual workshops with the Latvian section AIEE, which are also held in Latvia and Lithuania are also very successful. This year it will be held in Vilnius.

## 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.

## Diversity, Equity and Inclusion

We are strictly neutral to religion, culture, tradition, and political aspects. The national composition of the Section is also diverse - Lithuanians, Poles, Jews, Russians, Belarusians and representatives of other national minorities. For example, among the members of the ExCom, in addition to Lithuanians, there are also Jews, Russians, Tatars.

## Activities since the last report (main activities):

**AP/ED/MTT Chapter meeting: Implementing software defined radio (SDR) solutions in electronics measurement equipment design** - 03 Feb 2023;  
**AIEEE organizational meeting-** 01 Feb 2023;  
**IEEE Lithuania ExCom meeting** - 01 Feb 2023;  
**AP/ED/MTT Chapter meeting: RCS Measuring in mm frequency band in India** - 29 Dec 2022;  
**Computer Chapter meeting: Overview of 2022** - 19 Dec 2022;  
**YP meeting** - 07 Dec 2022;  
**Awards for the Best PhD Thesis in the Presidency** – 22 Nov 2022;  
**Grand Prix is a project of young researchers** - Oct 25 2022;  
**IEEE DAY 2022** - 21 Oct 2022;  
**SP/CIS/COM Chapter meeting: SPEECH SIGNAL ENHANCEMENT FOR AUDIO FORENSICS** - 17 Oct 2022;  
**AP/ED/MTT Chapter meeting: News from in Conference “Microwave Theory and Techniques in Wireless Communications 2022 (MTTW'22)” in Riga** -14 Oct 2022;  
**Joint workshop with Latvia Section “Microwave Theory and Technic in Wireless communications 2022 (MTTW22)” in Riga** - 5-6 Oct 2022;

## Planned activities

- The first task of the Section is to adequately organize IEEE DAY 2022;
- The IEEEXtreme Programming Competition;
- AIEEE workshop with Latvia section in April 2023;

- 2023 IEEE Baltic Sections Summit;
- Awards for Best Master's Theses diploma and Best PhD Thesis;
- Grand Prix is a project of young researchers;
- Joint workshop with Latvia and Lithuanian Sections;
- Modernization of the Lithuanian Section website;
- Increasing of IEEE members;

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

That there will be more benefits of being an IEEE member.

**There are some photos from Lithuanian section:**



**2022-12-10 SP-CIS-COM technical meeting**



**2022-11-22 Awards for the Best PhD Thesis in the Presidency**



**SP-CIS-COM meeting with students**



**2022-12-11 SP-CIS-COM Technical meeting**



**2022-10-25 Grand Prix is a project of young researchers**