

## Lithuania Section

### Highlights from the past

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- In June 2013 IEEE Microwave Theory and Technique Society recognized Lithuania Section Joint MTT/ED/AP Chapter as 2012 Outstanding Chapter.
- IEEE Lithuania Section as technical co-sponsor of the 31st NORCHIP Conference, held in Vilnius, Lithuania.
- IEEE Lithuania Section co-organizer and co-sponsor of the 1st Joint Lithuanian-Latvian workshop "Advances in Information, Electronic and Electrical Engineering", AIEEE'13, held in Riga, Latvia.
- IEEE Lithuania Section as co-organizer and co-sponsor of the 14th Joint Lithuanian-Belarus workshop "Microwave and optoelectronic devices and systems", MODS'13, held in Vilnius, Lithuania.
- IEEE Lithuania Section as organizer of guest lecture given by Prof. Carl James Debono.
- IEEE Lithuania Section Joint MTT/ED/AP and E Chapters as organizers of the 2nd workshop "Time Domain Measurements Equipment and Techniques" held with industry representatives and MSc degree students in Vilnius, Lithuania.
- IEEE Lithuania Section GOLD Affinity Group as organizer of seminars with hands-on experience for children "Android Gadget Development".
- Organization and celebration of IEEE Day in Lithuania.
- Support and participation of IEEEXtreme 7.0 24-Hour Programming Competition.

#### **Future activities**

- Section as technical co-sponsor of the 17th Conference for Lithuania Junior Researchers "Science for Future. Electronics and Electrical Engineering", to be held in Vilnius, Lithuania.
- Section as co-organizer, co-sponsor of Joint Lithuanian-Polish Workshop "Bio-Inspired Signal and Image Processing", to be held in Vilnius, Lithuania.
- Section as co-organizer, co-sponsor of the 15th Joint Lithuanian-Belarus workshop "Microwave and optoelectronic devices and systems", to be held in Minsk, Belarus.
- Section as co-organizer, co-sponsor of the 2nd Joint Lithuanian-Latvian workshop "Advances in Information, Electronic and Electrical Engineering", to be held in Vilnius, Lithuania.
- Section as organizer of awards for the best thesis for MSc degree defended at Electronics Faculty of VGTU in 2014.
- Joint SP/CIS/COM Chapter as organizer of guest lecture to be given by Prof. V. John Mathews according to DL program.
- GOLD Affinity Group as organizer of the seminars with hands-on experience for juniors: "Researchers Night 2014", "Embedded systems" and "Intelligent systems".
- Formation of Computer Society/Power and Energy Society Chapters.
- Support of the IEEE VGTU Student Branch papers, submitted for IEEE Regional Student Paper Contest.
- Participation in "VGTU days 2014".
- Participation in "IEEEXtreme" competition.
- Organization of "IEEE Day 2014".

#### **Best practices**

- Joint international workshops with China, Taiwan, Morocco, Belarus, Russia, Poland and Latvia.
- Co-sponsorship of annual Conference for Lithuania Junior Researchers.
- Annual awards for the best MSc thesis and the winners of "Battle of Robots".
- Series of technical meetings presenting frontiers of research in recently defended Doctoral Dissertations.
- Series of seminars with hands-on experience for children and juniors.
- Organization of local and participation in IEEE Region 8 Student Paper Contest.

#### Points of concern / Topics for future discussion

- Elucidate IEEE membership benefits mostly prominent for Lithuanian scientists and practitioners.
- Motivate existing IEEE members in Lithuania to become IEEE senior members.

## Miscellaneous

- IEEE Lithuania Section almost doubled the number of senior members.
- IEEE R8 certificate of recognition presented to Lithuania Section Arturas Serackis, 2013 MD Chair, for outstanding achievements towards increasing membership rate during 2013 membership year.
- IEEE Lithuania GOLD Affinity Group is formed.
- IEEE Lithuania Section web page migrated from Joomla to WordPress. For details see http://www.ieee.lt.