

IEEE Belarus Section Report, March 2012

1. Highlights from the past

- Noteworthy events organized by your Section or its Organizational Units:
- 12th Belarusian-Lithuanian Workshop "Microwave and optoelectronic systems", Vilnius, Lithuania, December 3, 2011.
- Regional and global events hosted by your Section: Workshops held in the Belarusian State University of Informatics and Radioelectronics (BSUIR); Republic of Belarus, Minsk, Brovki Str., 6:
- Vladimir V. Jarsky "Precision coordinate systems on the basis of the direct motor modules for electronic equipment applications", 27 participants;
- Majela A. Areby "Multi-coordinate system for the technological object transferring on the basis of segment ring direct motor for the microelectronics facilities", 21 participants.
- Helen L. Prudnikova "Formation of nano-structured composite materials and their properties", 19 participants.
- Dmitry B. Migas "Structure, fundamental electronic and optical properties of semiconductor silisides and silicon nano-structures", 21 participants.
- Alexander I. Kostrov "Memory elements on the basis of tunnel magnet-resistance effect realized in the integrated mode on silicon", 19 participants.
 - Alexandra S. Strogova "Formation and properties of nano-silicon samples"
 - Milestone ceremonies: Not planned.

2. Future activities

- Noteworthy events organized by your Section or its Organizational Units:
- 13th Belarusian-Lithuanian Workshop "Microwave and optoelectronic systems", Minsk, Belarus, November, 2012;
- Regional and global events hosted by your Section:
- Workshops in BSUIR;
- Milestone ceremonies: Under discussions.

3. Best practices

• Collaboration with Belarusian Industry.

4. Points of concern / Topics for future discussion

• Increasing membership using industry and academia facilities.

5. Miscellaneous

- Awards and other signs of recognition: No proposals.
- Distinguished Lecturers programs: Is planned.
- National Society Agreements: Not planned
- New Geographic Units (Chapters, Affinity Groups, Student Branches, Student Branch Chapters): Not planned.
- 6. A list of officers in your Section will be generated directly from the IEEE central database:
- Chair: Prof. Valentin Baranov
- Vice Chair: Dr. Valeri Mikhnev
- Secretary / Treasurer: Dr. Alexander Chizh
- Membership Development: Dr. Sergei Malyshev
- Student Activities: Vladimir Lutkovski