Annual Report 2010

SPIE Student Chapter of Institute of Atmospheric Optics SB RAS, Tomsk, Russia

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Vice-president: Shelekhova Evgeniya sea@iao.ru
Secretary: Makeev Andrey map@iao.ru
Treasurer: Yakovlev Semen saysandr@sibmail.com

List of Student Chapter Members 2010:

Printed Name      SPIE Membership #
Lidia Bolbasova   3003893
Evgenii Gorlov    3123804
Sergey Kirnos
Alexander Konyukhov
Evgeny Kopylov 3028353
Vitaliy Lavrinov
Ol'ga Leschishina 3195252
Alexey Lugovskoy
Andrey Makeev
Tatyana Putilova 3195249
Ostap Savchenko 3123810
Evgeniya Shelekhova 03220156
Artem Sukharev
Semen Yakovlev 3333618
Viktor Zharkov 3333617

February 20 At the SPIE Student Chapter meeting new president, vice–president, secretary and treasurer and new officers of Chapter.

New list of Student Chapter Members 2011:

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<th>Printed Name</th>
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<td>Zyranova Maryana</td>
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<td>Fil' Aleksandr</td>
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Organizing scientific seminars and lectures

At the first scientific seminar members of SPIE Student Chapter told about their scientific interests and researches.

In this year we continue to organize series of lectures on Spectroscopy. At the meeting post-graduate students and research workers were also invited. Our SPIE Student Chapter ran series of lectures on Remote Sensing or Wave Propagation. Lectors are professors from Spectroscopy Division and Wave Propagation and Remote Sensing Division of IAO SB RAS.

Incomplete list of participation at conferences:


Semen Yakovlev took part with two poster presentations at the 25th International Laser Radar Conference, July 5–9 2010, St-Petersburg and at the ICONO/LAT 2010, August 23–26 2010, Kazan, Russia.
Evgenii Gorlov, Lidia Bolbasova, Yakovlev Semen, Makeev Andrey and Zharkov Viktor

25th International Laser Radar Conference, July 5–9 2010, St-Petersburg

Makeev Andrey and Zharkov Viktor both had poster presentations at the 25th International Laser Radar Conference, July 5–9 2010, St-Petersburg.

Evgeniya Shelekhova presented two oral presentations at the SPIE Optics + Photonics, San Diego, California, USA, August 1–5 2010 and at the SPIE’s International Symposium, Europe Remote Sensing (ERS10), Toulouse, France, September 20–23 2010.

Grants and scholarships:

Lidia Bolbasova and Evgeniya Shelekhova were awarded Grant of Russian Foundation of Basic Research to take part at the SPIE Europe Remote Sensing 2010. Semen Yakovlev was awarded Grant of Russian Foundation of Basic Research to take part at the 25th International Laser Radar Conference, July 5–9 2010, St-Petersburg. Artem Sukharev was awarded Grant of Russian Foundation of Basic Research to take part at the XXII International seminar “On Jet Separated and Non-Stationary Flows”, St.-Petersburg, Russia, June 22–25 2010.
Some Publications:


Future activities:

1. Increasing number of scientific seminars and lectures concerning Atmospheric Optics.
2. Visits in laboratories of our Institute and other Institutes.
3. Take part at the SPIE conferences and other conferences.
4. Use of SPIE grants and scholarships available to Chapter and individual Chapter members to support travel for conferences and research activities.