REPORT

SAMARA STUDENT CHAPTER

2018 FEBRUARY - 2019 March

Samara Student Chapter members:

- 1. Aleksandr Borodinov
- 2. Lyudmila Bratchenko
- 3. Konstantin Cherepanov
- 4. Kseniya Efimova
- 5. Sergey Fomchenkov
- 6. Malica Iralieva
- 7. Yulia Khristoforova
- 8. Semyon Konovalov
- 9. Mariya Lisovskaya
- 10. Yulia Litvinova
- 11. Nikolai Lunev
- 12. Anastasia Lykina
- 13. Irina Matveeva
- 14. Oleg Myakinin
- 15. Anastasia Pichkasova
- 16. Darya Prokopova
- 17. Dmitry Raupov
- 18. Taisiya Slivkova
- 19. Pavel Volkhin
- 20. Oleg Melsitov

Officers:

Ms. Darya Prokopova President prokopovadv@gmail.com
Ms. Lyudmila Bratchenko Vice-President shamina94@inbox.ru
Ms. Kseniya Efimova Secretary efimova131313@gmail.com
Mr. Anastasia Lykina Treasurer zuum63@mail.ru
Dr. Svetlana Kotova Chapter Advisor kotova@fian.smr.ru

Chapter activities and Chapter members activities for the reporting period:

- 1. The Chapter regularly assists in preparation of seminars at the Coherent Optics Laboratory of the Samara Branch of Lebedev Institute.
- 2. Samara Student Chapter held ten official meetings:

March 12, 2018 (11 students);

April 10, 2018 (15 students);

May 17, 2018 (14 students);

June 15, 2018 (10 students);

July 9, 2018 (12 student);

August 20, 2018 (8 students);

September 11, 2018 (16 students);

October 18, 2018 (12 students);

November 9, 2018 (17 students);

December 21, 2018 (6 students).

3. Samara Student Chapter held three meetings in informal setting:

March 24, 2018 (9 students);

September 12, 2018 (12 students);

November 15, 2017 (15 students).

4. In June 2018 Darya Prokopova organized laboratory tour with demonstrating optical

installations in the Samara Branch of Lebedev Institute for interested student.

- 5. In October-November 2018 the chapter members helped to carry out the optical experiments with schoolchild to present their studies on the schoolchild section of XVI Annual National Youth Contest-Conference for Optics and Laser Physics 2018.
- 6. In November 2018 all the chapter members participated in organization of XVI Annual National Youth Contest-Conference for Optics and Laser Physics 2018.

Planned Activities:

- 1. Organization of optical excursions series for schoolchildren in Lebedev Physical Institute and Samara University.
- 2. Organization of physics lectures in local schools.
- 3. Continuation of work for the Optics exposition room at the Samara Branch of the Lebedev Physical Institute.
- 4. Participation in organization of XVII Annual National Youth Contest-Conference for Optics and Laser Physics.
- 5. Organization of public lecture series with professors from the Laser and biotechnical systems department of Samara University.
- 6. In April 2018 participation in SPIE conferences at Optics and Photonics International Congress. Efimova Kseniya participates in OMC-P-13 section with report topic: «Two techniques for experimental generation of spiral light beams».

Financial Information: Financial Information:

Beginning balance: \$ 923(of which \$25 are bank transfer expenses).

Funds raised and expended:

- 1. The financial participation in organization of an XVI Annual National Youth Contest-Conference for Optics and Laser Physics 2018 at Samara Branch of Lebedev Physical Institute (prizes to winners (\$200), cultural and recreational activity for conference participant (\$150));
- 2. The organization of SPIE members meetings (51\$);

Details of SPIE funding received: \$900 of Activity

Grant Ending balance: \$497.

Darya Prokopova, Anastasia Pichkasova, Kseniya Efimova on registration of participants of XVI Annual National Youth Contest-Conference for Optics and Laser Physics.





Svetlana Kotova wards winners of XVI Annual National Youth Contest-Conference for Optics and Laser Physics



Invited report Dmitry Artemyev to the XVI Annual National Youth Contest-Conference for Optics.



Participation of schoolchild with optical studies on school section of XVI Annual National Youth

Contest- Conference for Optics and Laser Physics



SPIE Photonics West 2018.

Yulia Khristoforova takes part in Leadership. Yulia Khristoforova and Megan All.





Samara Student Chapter held meeting in informal setting March 24, 2018









