St Petersburg Academic University SPIE Student Chapter has been established from the initiative group of students gathered by its main contributor – Vladimir Korenev, who became the first president of the Chapter. The chapter was established on 25 June 2013. The members of the Chapter are mostly graduate students with electrical/optical/bio engineering background.

1. Elected Officers

<table>
<thead>
<tr>
<th>First/Last Name</th>
<th>Email</th>
<th>Position</th>
<th>SPIE ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marina Fetisova</td>
<td><a href="mailto:fetmarina57@gmail.com">fetmarina57@gmail.com</a></td>
<td>President</td>
<td>4136751</td>
</tr>
<tr>
<td>Ksenia Shubina</td>
<td><a href="mailto:rein.raus.2010@gmail.com">rein.raus.2010@gmail.com</a></td>
<td>Vice-President</td>
<td>3756087</td>
</tr>
<tr>
<td>Eduard Moiseev</td>
<td><a href="mailto:moiseev@spbau.com">moiseev@spbau.com</a></td>
<td>Treasurer</td>
<td>3756085</td>
</tr>
<tr>
<td>Anna Dragunova</td>
<td><a href="mailto:anndra@list.ru">anndra@list.ru</a></td>
<td>Secretary</td>
<td>4136753</td>
</tr>
</tbody>
</table>

2. List of current Student Chapter Members

<table>
<thead>
<tr>
<th>Status</th>
<th>First/Last Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>member</td>
<td>Anna Dragunova</td>
</tr>
<tr>
<td>member</td>
<td>Liliia Dvoretckaia</td>
</tr>
<tr>
<td>member</td>
<td>Marina Fetisova</td>
</tr>
<tr>
<td>member</td>
<td>Nikita Kaydanov</td>
</tr>
<tr>
<td>member</td>
<td>Anton Kharchenko</td>
</tr>
<tr>
<td>member</td>
<td>Eduard Moiseev</td>
</tr>
<tr>
<td>member</td>
<td>Mikhail Parfenov</td>
</tr>
<tr>
<td>member</td>
<td>Artem Polushkin</td>
</tr>
<tr>
<td>member</td>
<td>Sergey Potashin</td>
</tr>
<tr>
<td>member</td>
<td>Ksenia Shubina</td>
</tr>
<tr>
<td>member</td>
<td>Aglikov Aleksandr</td>
</tr>
<tr>
<td>member</td>
<td>Sapunov Georgiy</td>
</tr>
<tr>
<td>member</td>
<td>Natalya Petrova</td>
</tr>
<tr>
<td>member</td>
<td>Konstantin Kotlyar</td>
</tr>
<tr>
<td>member</td>
<td>Vitalii Shkoldin</td>
</tr>
</tbody>
</table>
3 Photo report: Seminars of the Student Chapter
Recruitment event to involve new members:
the meeting of members of the Chapter with Chapter's advisor – Dr. Natalia Kryzhanovskaya,
Planning of new activities for 2018 and Annual elections
(December 2017): 20 attendees
Tour of the labs for students
Laboratory work with schoolchildren
Welcome parties for new and prospective members: 30 and 10 attendees
October 2017

Opening of SPIE Student Chapter in LETI
Editorial Preface

Dear Colleagues,

5th International School and Conference “Saint Petersburg OPEN 2018” on Optoelectronics, Photonics, Engineering and Nanostructures was held on April 2 - 5, 2018 at St. Petersburg Academic University. The School and Conference included a series of invited talks given by leading professors with the aim to introduce young scientists with actual problems and major advances in physics and technology. The keynote speakers were

Maurice Skolnick (University of Sheffield, UK)
Stefan Breuer (Technische Universität Darmstadt, Germany)
Huiyun Liu (University College London, UK)
Manfred Bayer (Technische Universität Dortmund, Germany)
Andrey Akimov (University of Nottingham, UK)
Victor Chaly (JSC “Svetlana Growth”, Russia)
Artur Dideikin (Ioffe Institute, Russia)
Pavel Belov (ITMO University, Russia)

Alexey Skvortsov (Peter the Great St.Petersburg Polytechnic University, Russia)

During the poster session all undergraduate and graduate students attending the conference presented their works. Sufficiently large number of participants with 287 student attendees from all over the world allowed the Conference to provide a fertile ground for the fruitful discussions between the young scientists as well as to become a perfect platform for the valuable discussions between student authors and high-experienced scientists. The best student papers, which were selected by the Program Committee and by the invited speakers basing on the theses and their poster presentations, were awarded with diplomas of the conference and prizes – see the photos.
This year “Saint Petersburg OPEN 2018” is organized by St Petersburg Academic University. School and Conference is supported by Russian Foundation for Basic Research (Project #18-32-10009), Peter the Great St. Petersburg Polytechnic University, Russian Science Foundation and St Petersburg Academic University SPIE Student Chapter. It is a continuation of the annual schools and seminars for youth on topical problems of physics and technology that is organized by the Academic University since 2009. We invite all the students and young scientists to attend “Saint Petersburg OPEN” in 2019! More details at http://spbopen.spbau.com

The head of Program Committee, rector of St Petersburg Academic University academic Zhores Alferov is making opening remarks

The head of Organizing Committee Professor Alexey Zhukov
The invited speakers

Maurice Skolnick

Stefan Breuer

Huiyun Liu

Manfred Bayer

Andrey Akimov

Victor Chaly
Elevator speech session
Award ceremony

Prof. Alexey Zhukov and Prof. Andrey Lipovskii with students
Award ceremony

Members of Academic University SPIE Student Chapter before and after the Conference
The students of St Petersburg Academic University *Nikita Kaydanov and Eduard Moiseev* attended SPIE Photonics Europe in Strasbourg (22 - 26 April 2018).
Financial information

Beginning balance: $0

Funds raised:
SPIE Activity Grant (2016/2017) – $700

Funds expended:
1) Recruitment event to involve new members: snacks & beverages – $50
2) Chapter meeting, seminars: coffee breaks – $150
3) 5th School and Conference “St Petersburg OPEN 2018”:
   - coffee breaks (400 attendees) – $500 (+$1000 other sources of funding)

Other sources: Russian Foundation for Basic Research (Project № 18-32-10009), Peter the Great St. Petersburg Polytechnic University, Russian Science Foundation.

Ending balance: $0

Details of planned activities for the future
1) Recruitment event to involve new members (September - October 2018)
2) Visiting Lecturer (December 2018)
3) Seminars of all members of the Chapter (every month)
4) Campaigning among schoolchildren and students: tour of the lab, laboratory work (December 2018)
5) Welcome party for new and prospective members (February 2019)
6) Organization of intellectual games for students on the topics of optics and photonics (November 2019)
7) 6th School and Conference “St Petersburg OPEN 2019” (April 2019)

School and Conference will include a series of invited talks by leading scientists with the aim to introduce young scientists with actual problems and major advances in physics and technology. During the event poster session will be held in which undergraduate and graduate students will present their work.
The Head of Nanophotonics Lab. Prof. Alexey Zhukov with St Petersburg Academic University SPIE Student Chapter students

Thank you SPIE!