



V. Karazin Kharkiv National University
Student Chapter of the Optical Society of America

<http://www-radiophys.univer.kharkov.ua/theor/OSA/>

V. Karazin Kharkiv National University (KNU) OSA Student Chapter was founded in December 2005 by eight graduate and PhD students of the School of Radiophysics at KNU. Students of KNU and other Kharkiv universities interested in the fields of electromagnetics and photonics are encouraged to join our Chapter.

Membership in KNU OSA Student Chapter provides excellent opportunities for students to meet people with similar interests, to expand their knowledge of optics and related disciplines, to improve leadership skills, to organize and participate in various entertaining activities, as well as the opportunity to make an impact in the local educational community and to receive international recognition for their activities and community services.



Mission & structure

OSA Mission:

- to increase and diffuse the knowledge of optics worldwide
- to promote the common interests of investigators, designers and users of optical apparatus of all kinds
- to encourage cooperation among them

OSA Structure:

- Local Sections
- Student Chapters
- Councils and Committees

Membership: ~14,000 individuals from over 81 countries

Membership benefits

- Online Journal Subscription
- OSA Journals Discounts
- Free **OPN** Subscription
- Free **Physics Today** Subscription
- **Student Travel Grants**
- **New Focus/Bookham Student Award**
- Online Student Forum
- WORKinOPTICS.com
- Employment Center

Grants & support for students

■ **Travel grants**

This program provides 20 grants of up to \$750 to assist students with their travel expenses when they present papers during Frontiers in Optics(FiO) and the Conference on Lasers and Electro-Optics (CLEO).

■ **New Focus/Bookham Student Award**

aimed to encourage research excellence, presentation prowess and leadership among OSA student members.

First prize – \$ 5000; six finalists receive \$1500 each

OSA Foundation programs

The Foundation concentrates its efforts on programs that:

- Advance youth science education
- Support optics and photonics in developing countries
- Provide education and resources to underserved populations

Student chapter resources

- **Start-Up Fund** – Each new Student Chapter receives a **\$500 start-up fund** and a **Student Chapter Startup Guide** is available to help your Chapter learn how to get off to a successful beginning.
 - **Activity Grants** – Once a year, all OSA Student Chapters have the opportunity to apply for an **Activity Grant of up to \$1,000** to help support specific chapter projects.
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- **Educational outreach activity grants** – up to **\$500**

Student chapter resources

- **Student Chapter Speaker Program** – Once a year, OSA provides each Student Chapter a **traveling lecturer** of their choice. Speakers are reimbursed by OSA for their travel expenses.
- **Leadership Conference** – All Student Chapter leaders are invited to attend a special **Student Chapter Leadership Conference** at the OSA Annual Meeting. Each Student Chapter Leader is given a travel grant to attend this Leadership Conference.
- **Student Chapter Excellence Award** – A new award that **grants \$1,000** to recognize an outstanding Student Chapter each year at the OSA Annual Meeting.

Chapter start-up procedure

■ **Recruit at Least 5 OSA Student Members.**

Have prospective members at your school fill out an OSA student application. (All chapter members **MUST** be OSA student members.)

■ **Have a Meeting.** Organize, elect officers and plan projects. We recommend that your chapter also have a Faculty Advisor.

■ **Inform OSA.** Submit the following application materials:

- Letter of intent, describing the purpose of your section Bylaws (examples at www.osa.org/studentcenter/scstart)
- Roster of chapter members, designated chapter officers and contact info.
- The name & contact info of the advisor along with a brief summary of classes taught and background on the optics program at your school.

Chapters in Ukraine



**Special thanks to the our Faculty Advisor
Dr. Svetlana V. Boriskina
for invaluable help with this presentation!**

Your future is in your hands!
Good luck!

Contacts:

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