

Workshop:

Modern Optics XXI

Lectures on Optics for University Students, Postgraduate Students and High School Students

Chair

Georgy V. Simonenko, Saratov State University

Secretary

Ekaterina N. Lazareva, Saratov State University;
Tomsk State University

Program Committee:

Anton A. Dyachenko, Lyceum Boarding School
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Ivan V. Fedosov, Saratov State University

Sergey I. Kireev, Saratov State University

Boris A. Medvedev, Saratov State University

Alexander B. Pravdin, Saratov State University

Lyudmila V. Pravdina, Saratov Physics and
Technical Lyceum

Alexander V. Priezhev, Moscow State University

Vladimir P. Ryabukho, Saratov State University

Mikhail A. Starshov, Saratov State University

Valery V. Tuchin, Saratov State University

Sergey B. Venig, Saratov State University

The main goal of the Workshop is promotion of school and high school youth achievements in optics - a thriving direction in physics.

One of the leading scientific schools of optics in Russia, which is a recognized authority in other countries formed in Saratov to date. Conferences, seminars and scientific schools are one of the effective ways to attract talented young people to scientific work, particularly in the area of optical research. Widening the circle of young people, the inclusion of students in high schools and colleges, including the physical, technical and other natural sciences field are one of the main tasks of scientific-methodical workshop on "Modern Optics".

Organized in cooperation with

Saratov Physics and Technical Lyceum

Lyceums No. 2, 4 and 15

Lyceum boarding school 64

Secondary schools No. 45, 51, 54, 67 and 77

Gymnasium No. 5

Ministry of Education of the Saratov Region

Workshop program

The program of the seminar "Modern Optics" consists of poster session "Science incubator for school children and students on Photonics", lectures and demonstration parts and seminars on selected topics. One lecture day with thematic sections supposed to hold the afternoon. Section sessions supposed to hold for 3-4 favorites, the most interesting topics for teachers, which posts students and pupils on the results of independent work is supposed to hear and discuss also.