

Workshop:
Modern Optics XX
Lectures on Optics for
University Students,
Postgraduate Students and
High School Students

Chair

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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

Secondary schools No. 45, 51, 54, 67 and 77
Gymnasium No. 5
Boarding school 64
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.