

14th International Feofilov Symposium on Spectroscopy of Crystals Doped with Rare Earth and Transition Metal Ions

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The symposium was held on October 18–21, 2010 in St. Petersburg at the University of Information Technologies, Mechanics, and Optics. The symposium has continued the series of scientific meetings that started in Moscow in 1965 on the initiative of the prominent scientist in the field of optical spectroscopy of crystals, Professor, P.P. Feofilov (1915–1980). The first nine symposia were held as national meetings; however, since the 10th Feofilov Symposium (St. Petersburg, 1995), they have been international.

The 14th International Feofilov Symposium was attended by 119 scientists from Russia, France, Germany, the United States, China, Poland, the Czech Republic, and Moldova. More than 160 scientific reports were presented at the oral and poster sessions of the symposium. This issue of the journal publishes some works devoted to the investigation into the properties of crystals with $3d$ and $4f$ ions that were reported at the plenary sessions of the symposium.