
PUBLISHING DEPARTMENT

In 2006 the Publishing Department published JINR communications and preprints of 190 titles. Issued were 45 official publications.

A total of 37 books of abstracts, proceedings of various conferences, schools and workshops organized by JINR were issued.

Among them are the proceedings of the XX International Symposium on Nuclear Electronics & Computing (NEC'2005), the proceedings of the 7th international workshop «Isomers and Quantum Nucleonics», the next volume of the series «Nucleation Theory and Application», which includes the contributions presented in the course of the workshops held at the Bogoliubov Laboratory of Theoretical Physics in 2003–2005, the proceedings of the 8th international workshop «Relativistic Nuclear Physics: from Hundreds of MeV to TeV», the collection of papers «Bogoliubov Laboratory. 50 Years». Also published were the annual reports of JINR for 2005 (in Russian and in English).

A photo album «Scientific Dubna Seen by Yuri Tumanov» was published to mark the 50th anniversary of JINR. It contains the portraits of the Institute's noted scientists and specialists, authors of discoveries, laureates of various prizes, photos of the participants of the international collaboration, as well as photographs of the members of JINR governing bodies.

«Photon Methods of Radiation Registration» is a monograph by Yu. K. Akimov that came out on the occasion of the Institute's 50th birthday. This book is addressed to the students and postgraduates studying modern methods of radiation registration, as well as to the researchers concerned with design or operation of equipment for registration of nuclear radiation.

Another book that appeared in 2006 is «Notes of an Islander: Letters. Diaries. Talks» by E. M. Molchanov.

In 2006, seven issues of the journal «Physics of Elementary Particles and Atomic Nucleus» with 37 reviews were printed. Also published were seven issues of the journal «Particles and Nuclei, Letters» with 76 articles, describing ingenious scientific, technological, methodical and applied results. The seventh issue of the journal contains the proceedings of the VI Scientific Seminar in Memory of V. Sarantsev. Publication of the bulletin «JINR News» in the Russian and English languages was continued. In addition to the four

regular ones, a special issue of the bulletin was published, which is dedicated to the XXXIII International Conference on High Energy Physics held in Moscow on 26 July–2 August 2006 and co-organized by JINR. Since August 2006 the Publishing Department has been printing the JINR weekly newspaper «Dubna: Science. Cooperation. Progress».

The issuance of the series «Lectures for Young Scientists» was resumed. The books «Split Seconds That Saved Our Universe» by A. L. Lyubimov and «Lectures on QED and QCD» by A. Grozin were published as continuation of this series.

The materials of the celebration of the 50th anniversary of JINR were issued in electronic version on compact disks. These include congratulatory addresses, scientific reports delivered at the 100th session of the JINR Scientific Council, a photo report on the celebration of the Institute jubilee, and information about the events held in JINR Member States.

The Publishing Department sent more than 200 articles and reports by JINR scientists to journals and various conferences, symposia, workshops, schools, held both in the JINR Member States and in other countries. Papers by JINR staff members were published in the «Journal of Experimental and Theoretical Physics», «Instruments and Experimental Techniques», «Yadernaya Fizika», «Physics of Elementary Particles and Atomic Nucleus», «Physical Review», «Journal of Physics», «Physics Letters», «Nuclear Physics», «Nuclear Instruments and Methods», «European Physical Journal», etc.

Publications of the Joint Institute for Nuclear Research were sent to 44 countries of the world.

To keep readers of the Science and Technology Library informed about new publications received, there are bulletins of the Library and of the Intellectual Property, Licensing and Standardization Office printed by the Publishing Department. Traditionally, the «Bibliographic Index of Papers Published by JINR Staff Members in 2005» was issued.

The Publishing Department was also engaged in Xerox copying and book binding to fulfil numerous orders of JINR Laboratories. Over 152 000 various forms were printed for processing of experimental information and for other purposes.