SCIENCE AND TECHNOLOGY LIBRARY

In 2008 the JINR Science and Technology Library rendered services to 4400 readers. 19000 copies of publications were given out. As of 1 January 2009, the library stock amounted to 431216 copies, 187583 of them being in foreign languages.

595 publications ordered by readers were received via the interlibrary loan system. On the whole, the library received 4409 books, periodicals and preprints from all compiling sources, including 2171 publications in foreign languages. All the new publications were registered in the central catalogues, branch catalogues and in the information system Liber. The weekly express bulletins «Books», «Articles», «Preprints» (156 issues) were published, including 16 877 titles. Electronic versions of the bulletins are distributed among 100 addresses via e-mail. Subscription is available via the library web site in the section «Services». The exhibitions of new acquisitions of books, preprints, periodicals, and theses were arranged weekly. 3488 publications were displayed on them. Fuve topical exhibitions were organized.

The electronic catalogues of books, journals, articles, preprints, and theses are accessible in Internet at the address: http://lib.jinr.ru/cat.htm. The total number of requests to the JINR electronic catalogues was 21 000. A new service has been recently introduced to the readers to provide on-line ordering of literature via OPAC (On-line Public Access Catalogue) (see library website in the section «Electronic Catalogue»).

The «Bibliographic Index of Papers Published by JINR Staff Members in 2007» (1684 titles) was prepared by the library and published by the JINR Publishing Department. The Index is available on the library website, in the section «Services». The database of papers of JINR scientists (bibliographic descriptions of papers since 1987) is Internet accessible. Three bibliographies have been prepared. The library received 170 titles of periodicals. Due to the library subscription to the foreign journals, JINR scien-

tists have access to full text electronic versions of these journals.

«Scientific Electronic Library» is used by the readers very actively. More than 3000 titles are available in this e-library. The total number of requests to the electronic journal versions through «Scientific Electronic Library» and sites of foreign publishing houses was 90000.

Due to the library participation in the RFBR and NEICON Consortia, JINR scientists are provided with the electronic access to the full text versions of journals of the following publishing houses: «American Chemical Society», «Optical Society of America», «American Physical Society», «Nature Publishing Group», as well as Springer books.

The electronic access to the full text versions of the Russian journals «Yadernaya Fizika» and «Pribory i Tekhnika Eksperimenta» for 2007–2008 has been purchased. The electronic access to the digital library of dissertations of the Russian State Library through the virtual reading room has been continued.

Within the framework of the project «History of JINR and Dubna in Books, Journals and Central Newspapers», 84 new bibliographic records have been introduced.

In 2008, in exchange for JINR publications printed by the JINR Publishing Department, the library received 1264 publications from 30 countries. Among them 215 issues were from Russia, 242 from Germany, 136 from Italy, 94 from the USA, 43 from France, 16 from Switzerland, 114 from Japan, and 42 from CERN.

In 2008, within the framework of the information system Liber database, the input of documents to electronic catalogue was for: books — 6017 titles, journals — 4696 numbers, preprints — 1067 titles, theses and author's abstracts — 124 titles, book articles — 1117 titles, and journal articles — 15 107 titles. As of 1 January 2009, the number of records introduced into the information system Liber was 117 784.