
SCIENCE AND TECHNOLOGY LIBRARY

In 2009, the JINR Science and Technology Library rendered services to 4026 readers. 18 000 copies of publications were given out. As of 1 January 2010, the library stock amounted to 430 410 copies, with 186 684 of them being in foreign languages.

569 publications ordered by readers were received via the interlibrary loan system. On the whole, the library received 4065 books, periodicals and preprints from all compiling sources, including 1828 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 14 163 titles. Electronic versions of the bulletins were distributed among 100 addresses via e-mail. Subscription is available via the scientific library website in the section «Services». The exhibitions of new acquisitions of books, preprints, periodicals and theses were arranged weekly. 3389 publications were displayed on them. Nine 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 20 000. A new service has been recently introduced to our readers to provide on-line ordering of literature via OPAC (On-line Public Access Catalogue) (see the Library website in the section «Electronic Catalogue»).

The «Bibliographic Index of Papers Published by JINR Staff Members in 2008» (1806 titles) was prepared by the Scientific 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 foreign journals, JINR scien-

tists have access to full-text electronic versions of these journals. «Scientific Electronic Library» is used by our 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 90 000.

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: «World Scientific», «Taylor&Francis», «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 2009 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», 107 new bibliographic records have been introduced.

In 2009, in exchange for JINR publications printed by the JINR Publishing Department, the library received 1498 publications from 30 countries. Among them 203 issues were from Russia, 305 — from Germany, 116 — from Italy, 49 — from the USA, 26 — from France, 13 — from Switzerland, 134 — from Japan, and 43 — from CERN.

In 2009, within the framework of the information system Liber database, the input of documents to electronic catalogue was for: books — 3517 titles, journals — 2182 numbers, preprints — 1275 titles, theses and authors' abstracts — 134 titles, book articles — 1064 titles and journal articles — 12 704 titles. As of 1 January 2010, the number of records introduced into the Information system Liber was 138 812.