

INTERNATIONAL CONFERENCE ON THE ESTABLISHMENT
OF AN EASTERN NUCLEAR RESEARCH INSTITUTE

An international conference on the establishment of an Eastern Institute of Nuclear Research opened in Moscow.

Scientists and engineers from eleven countries have gathered to discuss ways and means of combining efforts for the solution of the basic problems of nuclear physics.

Academician Alexander Topchiev opened the Conference.

The delegates to the conference visited the Electrophysical Laboratory of the Academy of Sciences of the U.S.S.R.

Here the largest in the world accelerator of particles -- the synchrotron is installed.

The visitors inspected the gigantic machine designed to obtain protons with energies running into ten thousand million electron-volts.

At the Institute of Nuclear Problems the participants in the Conference studied the synchrocyclotron which makes it possible to obtain protons with an energy of 680 million electron-volts.

These installations will enable scientists to solve the most important ^{theoretical} problems connected with the peaceful application of atomic energy.

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