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<i>Research in</i> – symmetry properties of elementary particles – field theory structures – interactions of elementary particles – theory of atomic nuclei – theory of condensed matter	<i>Research in</i> – structure of nucleons – strong interactions of particles – resonance phenomena in particle interactions – electromagnetic interactions – relativistic nuclear physics – particle acceleration techniques – interactions of multicharged ions in a wide energy range	<i>Research in</i> – strong, weak and electromagnetic interactions of particles, particle structure – nuclear structure – nuclear spectroscopy – mesoatomic and mesomolecular processes – particle acceleration techniques – radiobiology	<i>Research in</i> – properties of heavy elements, fusion and fission of complex nuclei, cluster radioactivity, reactions on an isomer hafnium target – reactions with beams of radioactive nuclei, structure of neutron-rich light nuclei, nonequilibrium processes – interactions of heavy ions with condensed matter – particle acceleration techniques	<i>Research in</i> – nuclei by neutron spectroscopy methods – fundamental properties of neutrons – atomic structure and dynamics of solids and liquids – high-temperature superconductivity – reactions on light nuclei – materials by neutron scattering, neutron activation analysis and neutron radiography methods – dynamic characteristics of the pulsed reactor IBR-2	<i>Research in</i> – provision of operation and development of the JINR computing and networking infrastructure – optimal usage of international computer networks and information systems – modern methods of computer physics, development of standard software	<i>Research in</i> – radiation genetics and radiobiology – photo radiobiology and molecular biophysics systems – radiation protection physics	<i>Directions of activities:</i> – senior students' education – JINR postgraduate courses – school students' education – staff training and retraining – organization of schools and practice courses in JINR research trends
							<b>Central Services</b> – central scientific and information departments – administrative and economic units – manufacturing units