6. ORGANIZATION



Directorate:		
Director	A.V. Belushkin	
Deputy Director	V.N. Shvetsov	
Deputy Director	Deleg Sangaa	
Deputy Director	S.V. Kozenkov	
Chief engineer:	A.V. Vinogradov	
Scientific Secretary	O.A. Culicov	
Laboratory Scientific Leader	V.L. Aksenov	
Advisor to Directorate	V.D. Ananiev	

Reactor and Technical Departments	Head
IBR-2 reactor	Chief engineer: A.V. Dolgikh
Mechanical maintenance division	A.A. Belyakov
Electrical engineering department	V.A. Trepalin
Design bureau	A.A. Kustov
Experimental workshops	A.N. Kuznetsov

Scientific Departments and Sectors	Head
Department of neutron investigation of condensed matter	D.P. Kozlenko
Nuclear physics department	V.N. Shvetsov
Department of IBR-2 spectrometers complex	S.A. Kulikov

Administrative Services	
Secretariat	
Finances	
Personnel	

Scientific Secretary Group	
Secretariat	
Translation	
Graphics	





DEPARTMENT OF NEUTRON INVESTIGATION OF CONDENSED MATTER

Sub-Division	Title	Head	
Sector 1: Neutron	Sector 1: Neutron Diffraction. Head: <i>A.M. Balagurov</i>		
Group No.1	HRFD	A.M. Balagurov	
Group No.2	DN-2	A.I. Beskrovnyi	
Group No.3	DN-12	B.N. Savenko	
Group No.4	Geomaterials	A.N. Nikitin	
Group No.5	SKAT /Epsilon	Ch. Scheffzük	
Sector 2: Neutron Optics. Head: <i>M.V. Avdeev</i>			
Group No.1	Physics of Surfaces	Yu.V. Nikitenko	
Group No.2	Physics of Nanostructures	M.V. Avdeev	
Small angle scattering group		A.I. Kuklin	
Inelastic scattering group D. Chudoba		D. Chudoba	

NUCLEAR PHYSICS DEPARTMENT

Sub-Division	Title	Head
Sector 1. Correlation γ-spectroscopy and development of experimental installations. Head: <i>N.A. Gundorin</i>		
Sector 2. Investigation of neutron properties. Head: Ye.V. Lychagin		
Sector 3. Neutron activation analysis. Head: M.V. Frontasyeva		
Group No.1	Analytical	M.V. Frontasyeva
Group No.2	Experimental	S.S. Pavlov
IREN facility		V.G. Pytaev

DEPARTMENT OF IBR-2 SPECTROMETERS COMPLEX

Sub-Division	Title	Head
Group No.1	Detectors	A.V. Churakov
Group No.2	Electronics	A.A. Bogdzel
Group No.3	Information technologies	A.S. Kirilov
Group No.4	Sample environment and choppers	A.P. Sirotin
Group No.5	Cryogenic investigations	A.N. Chernikov
Group No.6	Cold moderators	S.A. Kulikov



6. ORGANIZATION

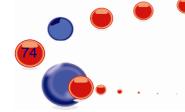


Distribution of the Personnel per Department as of 31.12.2012

Theme	Departments	People
-1104-	Nuclear Physics Department	87
-1069-	Department of neutron investigation of condensed matter	89
-1075-	Department of IBR-2 spectrometers complex	42
-1105-	IBR-2 reactor Mechanical and Technical Department Electric and Technical Department Central Experimental Workshops Nuclear Safety Group Design Bureau	46 47 31 38 7 6
	FLNP infrastructure: Directorate Services and Management Department Scientific Secretary Group Supplies Group	9 24 3 4
Total		433

Personnel from the JINR Member States (besides the RF) as of 31.12.2012

Country	People	of which young specialists (≤35 years)
Azerbaijan	9	8
Belarus	1	1
Bulgaria	5	3
Georgia	2	
Germany	3	1
Kazakhstan	7	7
Moldova	3	3
Mongolia	10	7
Poland	9	3
Romania	7	2
Ukraine	14	13
TOTAL	70	48



Our PhD students

In 2012 23 PhD students from 11 countries conducted their experimental research at the FLNP facilities.

Name	Country	PhD student of
Djabarov S.G.	Azerbaijan	Institute of physics of the Azerbaijan Academy of Sciences
Taibov L.	Azerbaijan	Institute of radiation problems Azerbaijan Academy of Sciences
Alekseenok Yu.V.	Belarus	International Sakharov Environmental University
Milkov V.M.	Bulgaria	University of Sofia
Barandovsky L.	Macedonia	Ss. Cyril and Methodius University in Skopje
Anghel L.	Moldavia	Institute of chemistry of the Moldavian Academy of Sciences
Zinikovscaia I.	Moldavia	University of the Moldavian Academy of Sciences
Neamsuren B.	Mongolia	National University of Mongolia
Erhan R.V.	Romania	University of Bucharest
Bulavin V.V.	Russia	Tula National University
Goriunov S.V.	Russia	JINR University centre
Goriainova Z.I.	Russia	Institute of ecology and evolution of the Russian Academy of Sciences
Mukhin K.A.	Russia	JINR University centre
Verhogleadov A.E.	Russia	JINR University centre
Zontikov A.O.	Russia	Dubna International University for nature, Society and Man
Ntombizikhona Beaulah Ndlovu	South Africa	Stellenbosch University
Kravtsova A.V.	Ukraine	A.O. Kovalevsky Institute of biology of the Southern Seas
Nagornyi A.V.	Ukraine	National University of Kyiv
Solovev D.V.	Ukraine	National University of Kyiv
To Than Loan	Vietnam	Tula National University
Fan Thi Ngok Loan	Vietnam	Tula National University
Chan Tuan An	Vietnam	Tula National University
Dang Ngok Toan	Vietnam	Tula National University

In 2012, 12 BSc and 6 MSc theses were defended using the experimental material obtained in FLNP. Eight of our employees were conferred a Doctor of Science degree and one of them a Doctor Habilitatus degree.

