# **6. ORGANIZATION**

# STRUCTURE OF LABORATORY AND SCIENTIFIC DEPARTMENTS

Directorate:		
Director	V.N. Shvetsov	
Deputy Director	O.A. Culicov	
Deputy Director	E.V. Lychagin	
Deputy Director	N. Kucerka	
Deputy Director	S.V. Kozenkov	
Chief engineer:	A.V. Vinogradov	
Scientific Secretary	D.M.Chudoba	
Laboratory Scientific Leader	V.L. Aksenov	
Advisor to Directorate	V.D. Ananiev	
Advisor to Directorate	L.B.Pikelner	

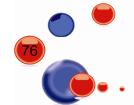
Reactor and Technical Departments	Head
IBR-2 reactor	Chief engineer: A.V. Dolgikh
Mechanical maintenance division	A.A. Belyakov
Electrical engineering department	V.A. Trepalin
Design bureau	A.A. Kustov
Experimental workshops	A.N. Kuznetsov

Scientific Departments	Head
The Division of Condensed Matter Research and Developments	A.V. Belushkin
Nuclear physics department	V.N. Shvetsov

Administrative Services		
Secretariat		
Finances		
Personnel		

Scientific Secretary Group
Secretariat
Translation





### **DIVISION OF CONDENSED MATTER RESEARCH AND DEVELOPMENTS**

Head: A.V. Belushkin

## DEPARTMENT OF NEUTRON INVESTIGATION OF CONDENSED MATTER

Sub-Division	Title	Head
Head of the Department		D.P.Kozlenko
Sector 1: Neutro		
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	D.M.Levin
Group No.5	SKAT /Epsilon	Ch. Scheffzük
Sector 2: Neutron Optics. Head: M.V. Avdeev		
Group No.1	Physics of Surfaces	Yu.V. Nikitenko
Group No.2	Physics of Nanostructures	V.I. Bodnarchuk
Small angle scattering group		A.I. Kuklin
Inelastic scatterir	D. Chudoba	

#### **DEPARTMENT OF IBR-2 SPECTROMETERS COMPLEX**

Sub-Division	Title	Head
Head of the De	partment	S.A. Kulikov
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
<b>Group No.6</b>	Cold moderators	M.V. Bulavin

### **NUCLEAR PHYSICS DIVISION**

Head: V.N. Shvetsov

Sub-Di	ivision Title	Head
Sector 1.	investigations of neutron-nuclear interactions	Yu.N. Kopatch
Sector 2.	Investigation of neutron fundamental properties	Ye.V. Lychagin
Sector 3.	Neutron Activation Analysis and Applied Research	M.V. Frontasyeva
IREN facility		V.G. Pytaev

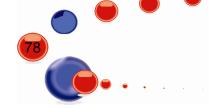
# **6.ORGANIZATION**



Theme	Departments	People
-1104-	Nuclear Physics Department	92
-1069-	Department of neutron investigation of condensed matter	93
-1075-	Department of IBR-2 spectrometers complex	43
-1105-	IBR-2 reactor	45
	Mechanical and Technical Department	49
	Electric and Technical Department	31
	Central Experimental Workshops	38
	Nuclear Safety Group	7
	Design Bureau	6
	FLNP infrastructure:	
	Directorate	10
	Services and Management Department	24
	Scientific Secretary Group	4
	Supplies Group	4
Total		451

## PERSONNEL FROM THE JINR MEMBER STATES (BESIDES THE RF)

Country	People	of which young specialists (≤35 years)
Azerbaijan	5	4
Belarus	1	1
Bulgaria	9	5
Georgia	1	
Germany	1	
Kazakhstan	6	6
Moldova	2	2
Mongolia	9	9
Poland	10	3
Romania	7	2
Slovakia	1	
Ukraine	12	8
TOTAL	64	42



#### **OUR PhD STUDENTS**

In 2014 21 PhD students from 11 countries conducted their experimental research at the FLNP facilities.

Name	Country	PhD student of
Ahmedov G.S.	Azerbaijan	Institute of Radiation Problems ANAS
Alekseenok Yu.V.	Belarus	International Sakharov Environmental University
Hristozova G.	Bulgaria	Paisii Hilendarski University
Sanislo A.	Hungary	Obuda University
Bagdaulet M.	Kazakhstan	Al-Farabi Kazakh National University
Hramco C.	Moldova	University of the Academy of Science of Moldova
Nyamsuren B.	Mongolia	National University of Mongolia
Luczynska K.	Poland	Institute of Nuclear Chemistry and Technology
Ordon M.	Poland	Siedlce University of Natural Sciences and Humanities
Jaketov V.D.	Russia	JINR University centre
Eremin R.A.	Russia	JINR University centre
Rumyantsev I.	Russia	JINR University centre
Rutkauskas A.V.	Russia	JINR University centre
Vergel K.	Russia	Dubna International University for nature, Society and Man / FLNP JINR
Zontikov A.O.	Russia	Dubna International University for nature, Society and Man
Kravtsova A.V.	Russia	A.O. Kovalevsky Institute of biology of the Southern Seas
Nekhoroshkov P.	Russia	A.O. Kovalevsky Institute of biology of the Southern Seas
Ndlovu N.B.	South Africa	Stellenbosch University
Eze P.	South Africa	Western Cape University
Samoylenko S.A.	Ukraine	National University of Kyiv
Tomchuk A.V.	Ukraine	National University of Kyiv

In 2014, 9 BSc theses, and 4 MSc theses were defended using the experimental material obtained in FLNP. One of our employeer was conferred a Doctor of Science degree.