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
Sector of Raman Spectroscopy	G.M. Arzumanyan

Administrative Services
Secretariat
Finances
Personnel



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6. ORGANIZATION

DIVISION OF CONDENSED MATTER RESEARCH AND DEVELOPMENTS DEPARTMENT OF NEUTRON INVESTIGATION OF CONDENSED MATTER

Sub-Division	Title Head		
Head of the Departmen	t	D.P.Kozlenko	
Sector 1: Neutron	Diffraction. Head: G D. Bokuchava		
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	REMUR	Yu.V. Nikitenko	
Group No.2	REFLEX	V.I. Bodnarchuk	
Group No.3	GRAINS	V.I.Petrenko	
Small angle scattering group A.I. Kuklin			
Inelastic scattering group D. Chudoba		D. Chudoba	

DEPARTMENT OF IBR-2 SPECTROMETERS COMPLEX

Sub-Division	Title	Head
Head of the Depart	tment	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
Group No.6	Cold moderators	M.V. Bulavin

SECTOR OF RAMAN SPECTROSCOPY

Sub-Division	Title	Head	
Head of the Sector G.M. Arzumanyan			
Group of biomolecular spectroscopy			
Group of luminescence and structural analysis			
NUCLEAR PHYSICS DIVISION			
Sub-Division	Title	Head	

Sub-Division	Title	Head
Sector 1.	investigations of neutron-nuclear interactions	Y.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

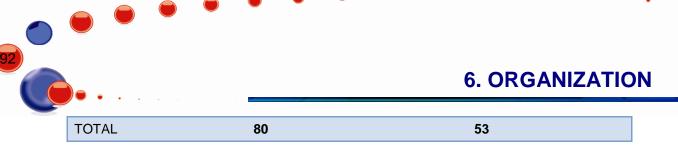
	PERSONNEL	
Theme	Departments	People
-1104-	Nuclear Physics Department	104
	The Division of Condensed Matter Research and Developments	1
-1121-	Department of neutron investigation of condensed matter	100
-1122-	Department of IBR-2 spectrometers complex	50
	Sector of Raman Spectroscopy	9
-1105-	IBR-2 reactor Mechanical and Technical Department Electric and Technical Department Central Experimental Workshops Nuclear Safety Group Design Bureau	46 48 31 36 8 7
	FLNP infrastructure: Directorate Services and Management Department Scientific Secretary Group Supplies Group	10 27 5 5
Total		487

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PERSONNEL FROM THE JINR MEMBER STATES (BESIDES THE RF)

Country	People	of which young specialists (≤35 years)
Azerbaijan	11	10
Belarus	1	1
Bulgaria	6	3
Georgia	1	
Germany	1	
Kazakhstan	11	11
Moldova	2	2
Mongolia	9	9
Poland	11	3
Romania	8	3
Slovakia	2	1
Ukraine	12	9
Uzbekistan	1	1
Vietnam	4	

2015 Annual Report



OUR PhD STUDENTS

In 2015 23 PhD students from 10 countries conducted their experimental research at the FLNP facilities.

Name	Country	PhD student of
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
Rumyantsev I.	Russia	JINR University centre
Rutkauskas A.V.	Russia	JINR University centre
Halansky D.A.	Russia	Dubna International University for nature, Society and Man
Husenov M.A.	Russia	Moscow State University of Technology "STANKIN"
Zelenyak T.Y.	Russia	Dubna International University for nature, Society and Man
Vergel K.	Russia	Dubna International University for nature, Society and Man / FLNP JINR
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
Gapon I.V.	Ukraine	National University of Kyiv
Popiuk T.V.	Ukraine	National University of Kyiv
Samoylenko S.A.	Ukraine	National University of Kyiv
Tomchuk A.V.	Ukraine	National University of Kyiv

In 2015, 2 BSc theses, 8 MSc theses and 7 PhD theses were defended using the experimental material obtained in FLNP.

