

6. ORGANIZATION

STRUCTURE OF LABORATORY AND SCIENTIFIC DEPARTMENTS

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

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

Scientific Departments	Head
The Division of Condensed Matter Research and Developments	<i>A.V. Belushkin</i>
Nuclear physics department	<i>V.N. Shvetsov</i>
Sector of Raman Spectroscopy	<i>G.M. Arzumanyan</i>

Administrative Services
Secretariat
Finances
Personnel

Scientific Secretary Group
Secretariat
Translation
Graphics

6. ORGANIZATION

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

Sub-Division	Title	Head
Head of the Department		<i>D.P.Kozlenko</i>
Sector 1: Neutron Diffraction. Head: <i>G D. Bokuchava</i>		
Group No.1	HRFD	<i>A.M. Balagurov</i>
Group No.2	DN-2	<i>A.I. Beskrovnyi</i>
Group No.3	DN-12	<i>B.N. Savenko</i>
Group No.4	Geomaterials	<i>D.M.Levin</i>
Group No.5	SKAT /Epsilon	<i>Ch. Scheffzük</i>
Sector 2: Neutron Optics. Head: <i>M.V. Avdeev</i>		
Group No.1	REMUR	<i>Yu.V. Nikitenko</i>
Group No.2	REFLEX	<i>V.I. Bodnarchuk</i>
Group No.3	GRAINS	<i>V.I.Petrenko</i>
Small angle scattering group		<i>A.I. Kuklin</i>
Inelastic scattering group		<i>D. Chudoba</i>

DEPARTMENT OF IBR-2 SPECTROMETERS COMPLEX

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

SECTOR OF RAMAN SPECTROSCOPY

Sub-Division	Title	Head
Head of the Sector		<i>G.M. Arzumanyan</i>
Group of biomolecular spectroscopy		
Group of luminescence and structural analysis		

NUCLEAR PHYSICS DIVISION

Sub-Division	Title	Head
Sector 1.	investigations of neutron-nuclear interactions	<i>Y.N. Kopatch</i>
Sector 2.	Investigation of neutron fundamental properties.	<i>Ye.V. Lychagin</i>
Sector 3.	Neutron Activation Analysis and Applied Research:	<i>M.V. Frontasyeva</i>
IREN facility		<i>V.G. Pytaev</i>

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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	46
	Mechanical and Technical Department	48
	Electric and Technical Department	31
	Central Experimental Workshops	36
	Nuclear Safety Group	8
	Design Bureau	7
FLNP infrastructure:		
	Directorate	10
	Services and Management Department	27
	Scientific Secretary Group	5
	Supplies Group	5
Total		487

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	

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TOTAL	80	53
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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.