

Program Of Cyclotron Section (RUPAC-2004)

No	Name	Affiliation	Title
1	Oganesyan Yu. Z.	JINR	Review of Existing Cyclotrons
2	Onistchenko L.M.	JINR	Development of Compact Cyclotron for Explosive Detection by Nuclear Resonance Absorption of Gamma-Rays in Nitrogen
3	Gikal B.N.	JINR	Cyclotrons of Flerov Laboratory of Nuclear Reactions
4	Kalagin I.V.	JINR	Project of U-400 Cyclotron
5	Franko Josef	JiNR	Cyclotron Center of the Slovak Republic
6	Kaplun V.G.	Tver	RIC Cyclotron: 10 Years in Operation
7	Gikal B.N.	JINR	Cyclotrons for Applied Investigations: IC-100, DC-60
8	Vorozhtsov S.B.	JINR	Dynamical Properties of Electromagnetic Field in Custom Cyclotron
9	Vorozhtsov A.S.	JINR	Magnetic Field Simulation in Custom Cyclotron
10	Borisov O.N.	JINR	Numerical Simulation of Beam Extraction from DC-72 and U-400R Cyclotrons by Stripping
11	Samsonov E.V.	JINR	Computation pf Beam Dynamics with Space Charge in Compact Cyclotron on Energy ~1.8 MeV
12	Bogomolov S.L.	JINR	Axial Injection Channel of DC-72 Cyclotron
13	Ivanenko I.A.	JINR	Formation of DC-72 Cyclotron Magnetic Field
14	Alenitsky Yu.G.	JINR	Cyclotron for Beam Therapy Application
15	Paschenko S.V.	JINR	Control System for IC-100 Cyclotron
16	Khabarov M.V.	JINR	Modernization of Vacuum System of IC-100 Cyclical Cyclotron
17	Hudak Marek	JINR	High-Frequency System of DC-72 Cyclotron
18	Strokach A.P.	NIEFA, St. Petersburg	Applied Low Energy Cyclotron
19	Karamysheva G.A..	JINR	Injection Line for Customs Cyclotron