

4. PRIZES

Frank Prize:

P.Ageron (ILL, Grenoble, France), A.Steyerl (University of Rhode Island, USA), A.V.Strelkov (FLNP) for "Pioneer Researches in the Field of UCN Production and Investigation of Their Properties"

JINR Prizes:

For Applied Research:

First Prize:

V.M.Nazarov, M.V.Frontasyeva, V.F.Peresedov, S.S.Pavlov, S.F.Gundorina, V.P.Chinaeva, T.M.Ostrovnyaya. "Neutron Activation Analysis at the IBR-2 in Environmental Protection Problems"

Encouraging Prize:

A.M.Balagurov, I.S.Lyubutin. "Atomic and Magnetic Structure of $YBa_2(Cu_{1-x}^{57}Fe_x)_3O_{6+y}$ Studied on Enriched Samples"

FLNP Prizes:

In Nuclear Physics:

First Prize:

Yu.P.Popov, A.M.Suhovoj, V.A.Khitrov. "The Main Singularity of Cascade Gamma-Decomposition of Compound-Conditions and Modern Nuclear Spectroscopy"

Second Prize:

A.A.Bogdzal, N.A.Gundorin, Yu.N.Kopach, A.B.Popov, S.A.Telezhnikov, V.I.Furman. "Spectroscopy of the Instantaneous Gamma-Emission in Pu-240 Fission"

Third Prize:

E.V.Vasilyeva, Yu.N.Kholnov. "Investigation of Eu-146 - Sm-146 Decomposition"

In Condensed Matter Physics:

First Prize:

V.L.Aksenov, E.B.Dokukin, V.K.Ignatovich, D.A.Korneev, E.I.Kornilov, S.V.Kozhevnikov, Yu.V.Nikitenko, A.V.Petrenko. "Investigation of the High-Temperature Superconductors by Polarized Neutrons"

Second Prize:

A.M.Balagurov, V.V.Sikolenko, V.G.Simkin, O.E.Parfenov, S.Sh.Shilshtein. "Neutron Diffraction Study of the $YBa_2Cu_{2.7}Zn_{0.3}O_{6+y}$ Structure"

Third Prize:

A.N.Nikitin, T.I.Ivankina, K.Walther. "Development of the Theory of Texture Formation in Inhomogeneous Materials on the Base of New Data of Neutron Scattering Texture Analysis"

In Applied Physics:

First Prize:

V.L.Aksenov, A.M.Balagurov, B.N.Savenko, S.L.Platonov. "Diffractometer for Investigation of Microsamples at the High Pressure"

Second Prize:

V.F.Bobrov, A.B.Tulaev. "Automatic System for IBR-2 Movable Reflector Vibration Analysis"

Third Prize:

Yu.A.Astakhov, V.I.Prikhodko, A.I.Ostrovnoy, G.A.Sukhomlinov. "Development of the Computing Network of FLNP SUN-Cluster"