- The N.N. Bogoliubov Prize for 2001 – 2002 was awarded to

Yoishiro Nambu (the University of Chicago, USA),

Albert Tavkhelidze (High Energy Physics Institute, Tbilisi, Georgia),

for their outstanding contribution to the development of the theory of colour quarks.

- The 2002 B. Pontecorvo Prize was awarded to S.M. Bilenky (JINR)

in recognition of his outstanding contribution to theoretical research in the field of neutrino oscillation.

- The 2001 N.N. Bogoliubov Prize for Young Scientists was awarded to

E.V. Ivashkevich (BLTP) – for the series of works

"Analytical methods in nonequilibrium statistical mechanics".

- The American Society of Mechanical Engineers (ASME) awarded the 2001 N.O. Myklestad Award to V.K. Mel'nikov,

in recognition of his development of a global method to predict the onset of chaos known in the technical literature as "the Mel'nikov method".

- The JINR Prizes for the theoretical physics research:

2001

First Prize

"Lie algebra contractions and separation of variables".
Authors: P. Winternitz, A. Izmestev, G. Pogosyan, A. Sissakian.

Second Prize

"Radial excited meson nonets and glueball in the chiral quark model".
Authors: C. Weiss, M. Volkov, M. Nagy, D. Ebert, V. Yudichev.

2002

First Prizes

"Microscopic description of double giant resonances in atomic nuclei".
Authors: V. Ponomarev, V. Voronov.

Second Prize

"Nonlocal condensates"in QCD vacuum and meson properties".
Authors: A. Bakulev, S. Mikhailov, A. Radyushkin.