

## Matveev receives 2015 Markov Prize



The 2015 Markov Prize

Victor Matveev, the director of JINR Dubna, has been awarded the 2015 Markov Prize of the Institute for Nuclear Research of the Russian Academy of Sciences (INR RAS). He received the award at the 2015 Markov Readings, held at the INR on 15 May, for his "contribution to strong interaction theory and the quark model of hadrons".

Matveev has made a number of important contributions in theoretical physics, including the development of methods of quantum field theory for studying high-energy scattering, the description of relativistic composite systems, the formulation of the quark theory of nuclear forces and studies of the effects of quark degrees of freedom in nuclei. He also introduced the notions of hidden colour and quark counting rules. He now works on the search for supersymmetry at the LHC.

The Markov Prize was established by INR RAS in commemoration of Moisey Markov, who made pioneering contributions to neutrino physics, as well as to physics at the boundary between particle physics and cosmology.