## Kolesnikov Vladimir Ivanovich

**Date of birth** 05.11.1941

**Nationality** Russian

**Place of employment/position** FSBEE HE Rostov State Transport University/ President of RSTU, academician of the Russian Academy of Sciences

Science degree Doctor of Engineering Science (Friction and Component Wearing in Machinery)

Contact tel.: .(863) 2454-929/email: kvi@rgups.ru

Academician of the Russian Academy of Sciences Kolesnikov Vladimir Ivanovich is well-known in Russia and abroad, the famous Russian scientist in the field of transport, tribology and nanotechnology. He is the author of more than 697 scientific works including 16 monographs, 72 patents and inventions. He trained 12 doctors and 26 candidates of science. Kolesnikov V.I. is a winner of State Science Award of the Russian Federation in the field of education for scientific research works for engineering universities: "Scientific, educational and methodological and organizational support for the training of engineering and scientific staff in the field of triboengineering (friction, wear and lubrication)."

Under the supervision of Academician V.I. Kolesnikov, the scientific school of tribology has been established at the Rostov State Transport University successfully interacting with other Russian and foreign scientists who work in this scientific field (Silesian Technical University (Poland), University of Le Mans (France), Dresden Technical University (Germany)). Kolesnikov V.I. is the organizer of the scientific center of the innovative technologies which is uniquely equipped. It is used as a base for research work on the current problems of nanotechnology, transport and ecology.

Kolesnikov V.I. conducts the great work to strengthen industrial, business and friendly contacts with some republics of the North Caucasus and Transcaucasia, as Rostov State Transport University has trained more than ten thousand specialists in these fields.

Kolesnikov V.I. successfully combines scientific and pedagogical work with public and political authorities. Kolesnikov V.I. was elected as a deputy of the Supreme Soviet of the USSR, the regional Legislative Assembly. He is a member of the Presidium of the Higher Attestation Commission of the Ministry of

Education and Science of the Russian Federation. Kolesnikov V.I. He is a member of the Joint Academic Council of Russian Railways, Chairman of two dissertational councils, Deputy Chairman of the Interdepartmental Scientific Council for Tribology of the Russian Academy of Sciences, a member of the Bureau of the Scientific Council of the Russian Academy of Sciences on problems of engineering science and technological processes and the Chairman of the Russian National Tribology Committee.

Kolesnikov V.I. is the Chief Editor of two scientific journals: "Vestnik Rostovskogo Gosudarstvennogo Universiteta Putey Soobshcheniya" and "Higher Educational Review. North Caucasian Region". He is a member of the editorial boards of the journals "World of Transport", "Friction and Wear", "Transport. Science, Technology, Management", "Bulletin of the Southern Scientific Center of the RAS" and "Bulletin of the Scientific Research Institute of Railway Transport".

With the direct involvement, Kolesnikov V.I. as a member of the Commission on Information and Youth Policy, moral and patriotic education of the Public Chamber of the Russian Federation, the extensive program of civic, patriotic, spiritual and moral upbringing of student youth is being implemented.

Kolesnikov V.I. performs a great deal with public work: a member of the Expert Council under the Government of the Russian Federation; a member of the Presidium of the Higher Attestation Commission under the Ministry of Education and Science of the Russian Federation; chairman of the Public Council under the Ministry of Internal Affairs of the North Caucasus Federal District; a member of the Council of the Public Chamber of the Rostov Region.

Kolesnikov V.I. is a citizen of honour of Rostov-on-Don and he was awarded a commemorative medal "Patriot of Russia".

Kolesnikov Vladimir Ivanovich was awarded the forth class medal of the Order of Merit for the Motherland for the introduction of advanced resource-saving technologies and the achievements in research work.