

Professional activities of TELICHENKO Valerij Ivanovich

TELICHENKO Valerij Ivanovich – President of National Research University «Moscow State University of Civil Engineering», Academician of RAACS, Honored Scientist of RF, Doctor of Engineering, Professor.

Prof. Telichenko was born in Kursk region in 1947. He graduated from Mechanical faculty of Moscow Institute of Civil Engineering named after V.V. Kuibyshev (MICE) with diploma of mechanical engineer. After graduation he worked as a master in Glavmosstroy. In 1971 he started his career in MICE from the position of engineer in research sector. In 1978 he defended Ph.D. thesis, and in 1994 – Doctorate thesis. Since 1991 he had been the head of the chair and since 1996 he had been vice rector for science in MSUCE. In December 2003 he was elected as the Rector of MSUCE. In 2008 he was elected for this position for the second time. In 2013 he was approved as the President of MSUCE.

These are achieved scientific results: development of the theory of flexible construction technologies, construction process modeling theory, scientific and methodological principles of control of automated design and construction of large structures with the use of telecommunications and information technologies, theoretical bases and practical methods to provide quality and ecological safety of construction technologies. The results of the studies have been used to elaborate organizational, technological as well as normative and technical documentation in design, research and construction institutes of the Ministry of Power Engineering (USSR), State Committee for Construction (USSR and RF), the Ministry of Natural Resources (RF), the Ministry for Civil Defense, Emergencies and Elimination of Consequences of Natural Disasters of the RF, the Ministry of Regional Development of the RF, Federal service of special construction (FS Spezstroy) of RF, SC «Rosatom», SC «Olimpstroy», construction complex of Moscow and Moscow region.

Prof. Telichenko is the scientific adviser and consultant for 8 Ph.D. students and 7 Doctorates. He is the author of more than 450 scientific



publications including 40 course books and monographs, the most important are: course books «The Construction Technology for Underground Parts of the Buildings and Structures», «Technology of Construction Processes», «Information Modeling of Technologies and Business-Processes in Construction» et al.

Cooperation with foreign universities and research centers is the significant part in Prof.Telichenko's professional activities. He worked and delivered lectures at the technical universities in Helsinki, Berlin, Aachen, Cassel; he speaks German.

He is also engaged in social and scientific work: he is the President of International Association of Civil Engineering Universities, the Chairman of the Council of Educational and Methodical Union of Universities in Construction, Vice President of the Russian Union of the Builders, member of editorial councils in many journals, including «Nanotechnologies in Construction», scientific consultant of the Great Russian Encyclopedia.

His professional scientific and educational as well as administrative work were awarded: Order «For Merit to the Fatherland of the 4th Degree» (2011), Order of Honor (2006), title «Honored Scientist of the RF» (2003), Laureate of the RF Government Award (2006, 2010), title «Honored Worker of Higher Education» (2002), «Honored Builder of Russia» (2001), medal of RAACS for the series of course books «Construction Technologies» (2012) et al.

Prof.Telichenko was given title of Honourable Professor of some Russian universities and awarded with the Honourable Silver Medal of Technical University of Berlin.