Congratulations

DOI: 10.1134/S0031918X11550011

On November 24, 2005, Academician Vadim Mikhailovich Schastlivtsev, the research manager of the department of materials science of the Institute of Metal Physics, Ural Division, Russian Academy of Sciences, the well-known scientist in the field of metal physics, which made a fundamental contribution to the basic processes of heat treatment of steel products, celebrated his 75th birthday.

Vadim Mikhailovich is the acknowledged, chief, and authoritative scientist in Russia; he deals with the solution of the priority problems of physical metallurgy and theory of heat treatment, which contribute to the scientific and technical progress of Ekaterinburg. The scientific interests of Vadim Mikhailovich are mainly connected with two problems: with the phenomenon of structural heredity in steel upon heating and with the transformations of overcooled austenite during cooling, i.e., with the study of martensitic, bainitic, and pearlitic transformations. The works of V.M. Schastlivtsev devoted to the study of structural heredity in steel, martensite transformation, and interconnection of martensitic and bainitic transformations obtained acknowledgement in our country and abroad; they entered into the contemporary textbooks on the metallurgical science. Some developments have been introduced in the practice of metallurgical and machine-building enterprises.

V.M. Schastlivtsev pays considerable attention to the coordination of scientific studies in the Ural region and to training of scientific personnel; he is the chairman of regular Ural schools of metallographers—heat-treaters, who have All-Russia reputation. He constantly supervises the publishing and editorial works; since 1976, he is a member of the editorial board of the *Fizika metallov i metallovedenie* (Physics of Metals and Metallography) journal; since 1992 he is a deputy editor-in-chief of the journal. Vadim Mikhailovich is a member of the Joint Scientific Council of the Ural Division, Russian Academy of Sciences, in the physico-technical sciences, a member of the Presidium of the Central Administration of the Scientific and Technical Society of the materials scientists of Russia, a member of the Section of the Scientific Council of the Russian Academy of Sciences on new structural materials, and also a member of two scientific councils for the defense of doctoral dissertations.

V.M. Schastlivtsev prepared 14 candidates of science and 6 doctors of science. He is the professor of two universities: of the Ural Federal University and of the South-Ural State University. He is the author of more than 350 publications, including 10 monographs, 2 author's certificates, and more than 250 scientific articles.

The merits of Vadim Mikhailovich have been worthily noted by the Government and by the Academy of Sciences. In 1990, he was chosen as the corresponding member of the USSR Academy of Sciences for the specialty “metallurgical science”; in 2003, he became a full member of the Russian Academy of Sciences for the specialty “physical chemistry and the technology of inorganic materials.”

Vadim Mikhailovich is highly esteemed among his associates because of his benevolence, enviable love of life, and constant feeling of humor.

The Editorial Staff of the Journal heartily congratulates Vadim Mikhailovich Schastlivtsev with his jubilee and wish him good health, joy, and every success.

The Editorial Board