

The 80th Anniversary of Professor Kirill E. Perepelkin

Professor Kirill E. Perepelkin Ph.D., D.Sc., Dr h.c., Professor and honorable Professor at the St. Petersburg State University of Technology and Design, celebrates his 80th birthday on December 21, 2009.

*Professor Kirill E. Perepelkin, a member of our Scientific Programming Board from the first issue of our journal - the *Fibres & Textiles in Eastern Europe* - at the beginning of 1993, has been a friend of ours throughout the years. He has tirelessly promoted our activity, especially among scientists, research workers, and technicians from both Russia and other countries of Eastern Europe. In addition to being an outstanding author of scientific papers, he is always a willing adviser and an instrumental force in maintaining the high quality of our journal. It is an honour for us to cooperate with Professor Kirill E. Perepelkin and we would like to wish him health, happiness, and success in continued scientific, publishing and educational activity.*

On behalf of the Authorities of the Publisher, all the editors and associates of our journal

Bogdan Mac,
Editor-in-Chief of 'Fibres & Textiles in Eastern Europe'



Prof. Perepelkin was born in 1929 in Leningrad (now St. Petersburg). He graduated from the Leningrad Textile Institute, Faculty of Chemical Technology, in 1953. In 1965 he was awarded a Ph.D., and in 1966 became a D.Sc., both from the Leningrad Institute of Textile and Light Industry. In 1967 he received a Professorship at the All-Union Research Institute of Chemical Fibres. Prof. Perepelkin's titles include the following: Academician of the St. Petersburg, Russian, and International Engineering Academies, Honourable Technician & Scientist of Russia, Honourable Engineer of Russia, Honourable Chemist, Honourable Professor of St-Petersburg and Kostroma Technical Universities. He was also awarded the Order of Honour by the President of Russia and the S.G. Smith Memorial Medal Laureate by the Textile Institute, UK.

From 1953 to 1983 Prof. Perepelkin worked at the All-Russia Research Institute of Chemical Fibres, starting from senior scientist to finally becoming the head of the Research Department of Fibres and Fibrous Materials. He then held the position of Deputy Director of R&D at the Leningrad Research Institute of Chemical Fibres & Composites. At the same time he was the Main Chemist for the Problems of New Chemical Fibres at the Soviet Ministry of Chemistry. Over the years 1983-2001 he was Head of the Department of Material Science at St. Petersburg State University of Technology and Design. From 2001 till present Kirill E. Perepelkin has been Professor and Honourable Professor at St. Petersburg State University of Technology and Design.

The main field of Prof. Perepelkin's theoretical researches includes the physical chemistry of fibre-grade and film-forming polymers, chemical fibre formation, the material science of fibers, and fiber-reinforced composites. The topics of his applied researches include the technology of fibre formation, high performance-fibres & textiles for technical applications and that of special properties (e.g. para-aramid, carbon, thermal stable aromatic, fluorine-containing copolymers etc). Numerous research projects directed by him have been implemented in the industry, and he is the owner of 81 patents. He has been a consultant for Russian and various companies and institutions in Austria, Bulgaria, China, Germany, Japan, the Netherlands, Poland, Slovakia, and Sweden, among others.

Professor Perepelkin has been a leading speaker at many international conferences in the following areas: fiber forming polymers, chemical fibers, textiles, composites and other fibrous materials; their technology, properties, applications and macroeconomics. Prof. Perepelkin is the author or co-author of more than 900 scientific publications, including 20 monographs and 35 published reviews, as well as some papers devoted to Chemical and Polymer Encyclopedias. The latest works of Prof. Perepelkin are the ones published by the St. Petersburg State University of Technology and Design 'Chemical fibers: production development, formation methods, perspectives' (2008, pp. 354) and 'Reinforcing fibers and polymeric fibrous composites' (2009, pp. 396). He is a member of the editorial boards of 5 international scientific journals and some Scientific Councils in Russia, and at the Thuringishes Institute of Textile and Plastics (Germany), among others.

Under his scientific supervision, 60 Ph.D. and 9 D.Sc. theses have been made. He has also been visiting professor at universities and institutes in Austria, Bulgaria, China, Germany, Poland, Slovakia, and Sweden.

The life of Prof. Kirill E. Perepelkin has been far from easy. All his relatives were repressed or even killed in the 1930s (due to the stalinistic repressions). Also Professor Kirill E. Perepelkin was himself repressed. Contrary to his fate, he was educated and became a world-wide known specialist in industry and science in the area of chemical fibres and fibrous materials based on them.

Congratulating Professor Perepelkin on his 80th birthday, the Authorities of the University, his friends, colleagues, and disciples wish him much happiness, health, longevity, and continued creative success.

