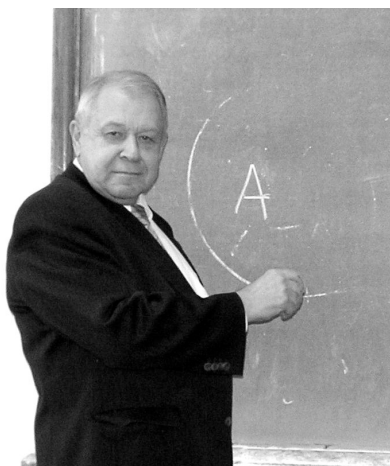


VOLODYMYR KYRYCHENKO

(dedicated to the 75th anniversary)



Volodymyr Kyrychenko was born on June 17, 1942, in Penza. In 1964 he graduated from the Kyiv State University and in 1967 he accomplished a graduate program at the Institute of Mathematics of the Academy of Sciences of Ukraine. From 1967 he has been working at the Department of Mechanics and Mathematics of the Kyiv University, first as Assistant, then Associate and since 1987 as Full Professor. In 1988 he became the Chairman of the Division of Geometry.

The first scientific results of V. Kyrychenko were devoted to the structure of classical orders and their integral representations. He was among the pioneers of investigations in this area in Ukraine (and in the whole USSR). It was due to the influence of his teachers A. Roiter and D. Faddeev (the latter was the advisor of his Ph.D.). His results on the structure of hereditary and bassian orders, obtained in collaboration with A. Roiter and Y. Drozd formed a background for a lot of further investigations, including

his own results on finiteness of the number of indecomposable representations for tiled and primary orders. These investigations constituted his Ph.D. Thesis “Representations of hereditary, completely decomposable and Bass orders” (1968).

Further the scientific interests of V. Kyrychenko shifted to general theory of rings and modules. His works on the structure of semi-chained and semi-distributive rings, on prime quiver of a semiperfect ring, as well as those on relations between gorenstein and quasi-frobenius rings are now classical. Most of them formed his Doctor of Sciences Thesis “Modules and structural theory of rings” (1986).

V. Kyrychenko is an author of several books. Perhaps, the most known among them is “Finite Dimensional Algebras” (1980, in cooperation with Y. Drozd), which was translated in 1983 into Chinese and Spanish. In 1994 an enlarged edition of it was published in English by Springer. Also well known are his books (in cooperation with M. Hazewinkel and N. Gubareni) “Algebras, Rings and Modules” (Vol. 1 – 2004, Vol. 2 – 2007) and “Algebras, Rings and Modules: Lie Algebras and Hopf Algebras” (2010).

V. Kyrychenko has more than 200 scientific publications. He participated in many international scientific conferences and seminars throughout the world. He has fruitful scientific collaboration with mathematicians from Brazil, USA, Moldova, and Belarus.

Volodymyr Vasylovych is not only known for his fruitful mathematical results but also for his invaluable contribution to the development of the Ukrainian mathematical life. He was an organizer of the Algebra Seminar at the Kyiv University, now being one of the most important modern algebra seminars in Ukraine. In 1997 he was one of the creators of the biannual international algebraic conferences in Ukraine. Since then these conferences take place in Ukraine every two years. V. Kyrychenko is also one of the founders of the journal “Algebra and Discrete Mathematics” and an active member of its editorial board.

In 2007 V. Kyrychenko, in a group of Ukrainian scientists, was awarded with the State Award of Ukraine in the field of science and technology for the cycle of works “Representations of Algebraic Structures and Matrix Problems in Linear and Hilbert Spaces.”

V. Kyrychenko is not only a prominent scientist, but also a brilliant teacher. His lectures both on undergraduate and on graduate level are highly appreciated by students and colleagues. He was an advisor of 33 Ph.D. Theses and 7 of his students became Doctors of Sciences.

We cordially congratulate Volodymyr Vasylovych on the occasion of his 75th birthday and wish him strong health, much happiness, and many successful years of research.

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