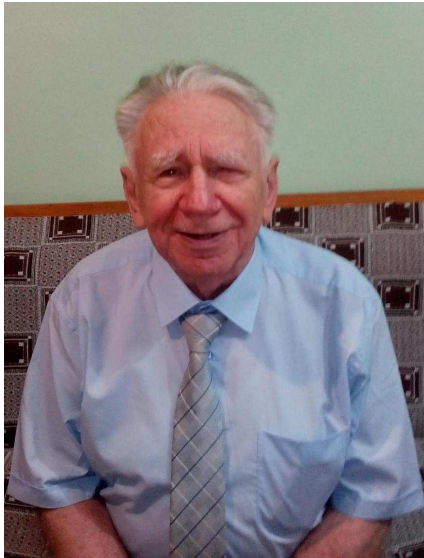


Academician Vladimir Arnautov – 80th anniversary



On July 30, 2019, we'll mark 80 years since the birth and 58 years of scientific and scientific-organizational activity of the Academician of Academy of Sciences of Moldova Vladimir ARNAUTOV, Doctor habilitate in Physical-Mathematical Sciences, Full Professor, Principal Researcher of "Vladimir Andrunachievici" Institute of Mathematics and Computer Science.

Academician Vladimir Arnautov is a leader of the Moldavian school of topological algebra, which made an important contribution to the topological algebra and to the education of new generations of mathematicians.

Vladimir Arnautov was born on July 30, 1939 in the city of Bolgrad. He graduated from the middle school in 1956. After graduating from the faculty of physics and mathematics at the State University of Moldova (Chisinau, 1961-1964), he took a post-graduate course at the Institute of Mathematics with Computer Center of the Republic of Moldova.

Between 1964 and 1967 he worked as a Junior Scientific Researcher at the Institute of Physics and Mathematics of ASM, in 1967-1970 - as a Senior Scientific Researcher, during 1970-1973 - as Head of the laboratory "Programming and preparation of problems" of the Institute of Mathematics of ASM, and in the years 1973-1978 he held the post of Head of the topology and geometry sector, in 1979-1990 he was Deputy Director in the Institute of Mathematics, and at present - Principal Scientific Researcher in "Vladimir Andrunakievich" Institute of Mathematics and Computer Science.

In 1965, he defended his Doctoral thesis in physico-mathematical sciences and in 1972 he defended his Habilitation thesis, both of them in Novosibirsk, Russia. In 1978 he was awarded the title of professor of physical-mathematical sciences (Moscow, Russia), in 1984 he was elected as a correspondent member of ASM and in 2007 as a Full member of ASM.

The main field of scientific research of academician Vladimir Arnautov is topological algebra. He is the author of over 200 scientific works, including 6 books (3 monographs, 3 textbooks). The monograph "Introduction to the Theory of Topological

Rings and Modules”, written jointly with Russian known scientists S.T. Glavatsky and A.V. Mikhalev and published in the United States, has deservedly received the status of a fundamental work in the theory of topological rings and modules.

Academician Vladimir Arnautov has essentially contributed, through his scientific work, to the organization and development of research in the field of mathematics, as well as to the training of highly qualified staff. Over the years, V. Arnautov worked at the State University of Moldova, at Taras Shevchenko University in Tiraspol, where he gave lectures and guided the work on graduate and PhD theses.

Under his guidance, 14 PhD theses were successfully defended, one of his students defended also his Habilitation thesis in mathematics.

For outstanding achievements in science and significant contribution to the training of high qualified specialists he was awarded valuable prizes: 1972 - "Boris Glavan" Award in Moldova for achievements in science and technology, 1981 - Civic Merit Medal, 1989 - Honorary Title "Merited Person of Republic of Moldova", 2004 - Order "Gloria Muncii" (Work Glory), 2014 - medal "Dimitrie Cantemir".

At the age of 80, full of vigor and optimism, Vladimir Arnautov is a prominent personality and continues an active presence in the academic community of the Republic of Moldova.

The Presidium of the Academy of Sciences of Moldova, the staff of Vladimir Andrunachievich Institute of Mathematics and Computer Science and the Editorial Board of "*Buletinul Academiei de Științe a Republicii Moldova. Matematica*" congratulate cordially Academician Vladimir Arnautov, wishing him a good health and professional successes.

Detailed information about biography of Acad. V. I. Arnautov and his scientific activity can be found also in our journal "Buletinul Academiei de Științe a Republicii Moldova. Matematica", No. 3, 2009, 118–124.