VILIK S. HAROUTYUNIAN

Vilik S. Haroutyunian, Doctor of chemical sciences, Professor, passed away on March 27, 2015.

V. Haroutyunian was born in 1938 in Yerevan. In 1964 he graduated from the Department of chemistry of Yerevan State University, with honors. He



defended his PhD in 1969. Later in 1988 V. Haroutyunian defended his doctoral Thesis. Since 1966 and until the last day he was working at the Yerevan State University. He was a distinguished teacher and a skillful organizer of Higher Education. He devoted most of his scientific life to teaching activities. He began his lecturing in Alma Mater in 1974, he became a professor in 1991 and headed the Chair of Organic Chemistry since 2000.

It is difficult to overestimate the scientific achievements of Dr. Haroutyunian in Organic Chemistry. His interests in science were very wide, synthesis of biologically active compounds based on various types of

ketolactones and ketoacids. A method for producing functional derivatives of these various classes was obtained, were created new heterocyclic compounds containing different types of saturated lactone rings or some heterocyclic compounds. These researches have been considered to be new dimensions both in chemistry of lactones, and in heterocyclic chemistry. Studies have shown that the synthesized compounds are endowed with a wide range of biological activities (anti-inflammatory, anti-stress, anti-bacterial, analgesic, anti-tumor, antispasmodic, sedative, antimutagenic, hypertensive, hypotensive, stimulation of growth and other properties). Many of these compounds have been deeply tested.

V. Haroutyunian has authored more then 250 scientific articles published in many international and local Journals.

He holds 85 patents of the USSR and the Republic of Armenia. His scientific activities were repeatedly reported at various conferences of the Soviet Union and Armenia

60 new substance deriving methods were embedded in Yerevan factory of chemical reagents, including such widely used compounds as alkyl glycidyl esters,

thioglycolic acid, substituted thiourea, (-DL-phenylethylamine, dibenzoil-D-tartaric acid etc). Some of these compounds are introduced into the pool fish farming collaborating with the Azov research institute of fishery.

For about 25 years Dr. Haroutyunian was a member of the Jury of the Republican School Olympiad on Chemistry, in 1980–1984 was a member of the organizing committee and a member of the Jury of the USSR School Olympiad. In 1982 he was awarded the diploma of the Academy of Sciences of Kyrgyz Republic. In 1985 was published the first handbook in Armenian "Collection of Tasks on Organic Chemistry in Chemical Olympiads".

Dr. Haroutyunian has supervised a large number of students on their master's degree, 2 of them defended their PhD degree.

He was also awarded

the Gold Medal "Yerevan State University 90",

the USSR Honor Inventor Diploma (1981, 1984).

Since 2009 and until the last day he was a member of the editorial board of the "Proceedings of Yerevan State University".

We will always remember Vilik S. Haroutyunian as a citizen, prominent scientist and distinguished teacher.

The bright memories of him will always remain in our hearts.

YSU Administration, Department of Pharmacology and Chemistry, Chair of Organic Chemistry,

 ${\it Editorial Board "Proceedings of the YSU"}$