We are deeply saddened to inform you that

On March 31, 2021, on the 72nd year of his life, after a long struggle against coronavirus,

## passed away Albert Avetisyan

– founder and permanent head of the Department for Research and Production of Isotopes of the National Scientific Laboratory after A.Alikhanyan (YerPhI), Candidate of Physical and Mathematical Sciences, Honored Scientist of the Republic of Armenia.



After graduating from Yerevan State University in 1971, Albert Avetisyan began his scientific career in the laboratory of Professor Robert Avakyan in Yerevan Physics Institute.

The problems of the interaction of high-energy electrons with crystals were the subject of his first studies, on which he defended his thesis in 1988.

Albert Avetisyan participated in unique experiment on the study of ultrahigh (180 GeV) electron radiation (CERN, 1990), where for the first time the spectra of "channeling" and "coherent deceleration" were observed simultaneously.

Since 1993, using his extensive knowledge of elementary particles, accumulated at the Institute, he successfully participated in the international experiments "HERMES" and "OLYMPUS", which has created a new look at the internal structure of particles.

Under the direct supervision of Albert Avetisyan, a scientific and experimental base for the study and production of isotopes was created at AANL, for supplying radionuclides to medical clinics in Yerevan. Today, work is in full swing on the development of technologies for obtaining medical isotopes <sup>99m</sup>Tc, <sup>64</sup>Cu, <sup>67</sup>Ga µ <sup>68</sup>Ga.

For many years, Albert Avetisyan generously shared his experience with young people, taught special courses "Methodology of a scientific experiment" and "Research and production of medical isotopes" at the Department of Nuclear Physics of YSU and undergraduates of the AANL.

Albert Avetisyan is the author of over 130 scientific articles.

The memory of Albert Avetisyan - a friend, scientist, charming person - will forever remain in the hearts of those who were lucky to know and work with him.

We mourn for Albert Avetisyan and express our deep condolences to his family and friends.

April 01th, 2021