

CHRONICLE AND INFORMATION

ON THE ANNIVERSARY OF D. SC. VITALY RYABUSHKO



On 15 February, 2022, D. Sc. Vitaly Ryabushko celebrated his 75th birthday – the chief researcher of IBSS department of aquaculture and marine pharmacology.

V. Ryabushko began his scientific career in 1971 in Dalniye Zelentsy (the Murmansk Region) in the underwater research group headed by M. Propp. Since 1974, he worked as the researcher at the Institute of Marine Biology (Vladivostok). He was lucky to participate in numerous sea and land expeditions, to scuba dive into the abyss of the Arctic, Atlantic, Indian, and Pacific oceans, and to explore the depths of the Barents Sea, Sea of Japan, Sea of Okhotsk, South China Sea, and Black Sea. During the research cruise to the Kuril Islands, he dived into a sea volcano crater on the Iturup Island. During the expedition to the Indian Ocean, he became interested in the search for biologically active substances in hydrobionts.

In 1984, Vitaly Ryabushko moved from Vladivostok to Sevastopol at the invitation of the director of IBSS and began to work as the scientific secretary. Currently, he heads the aquaculture and marine pharmacology department. Under his leadership, studies of biologically active compounds in hydrobionts have been developed.

The unique experimental material obtained during underwater research formed the basis of his dissertations and the monograph “The Energy Exchange in Echinoderms (Type Echinodermata)” (2000). This work generalizes little-known original data on the experimental metabolism study in representatives of all classes of echinoderms under natural and laboratory conditions. It is an important contribution to world science.

The name of Vitaly Ryabushko is well known both in scientific circles and business community. The staff of the department he heads applies the latest developments in marine aquaculture – in the technology of bivalve cultivation – and professionally advises businessmen on a wide range of issues.

His success in scientific, methodological, pedagogical, and social activities is determined by high professionalism and constant creative search. V. Ryabushko is the author of more than 300 scientific publications, *inter alia* one authored and two collective monographs, and more than 80 patents in the USSR, Ukraine, and Russia.

Since 2014, he is the chairman of the specialized dissertation council in hydrobiology at IBSS; so far, about 30 PhD theses and D. Sc. dissertations have been defended. Moreover, he is a member of the dissertation council in oceanology at the Murmansk Marine Biological Institute.

Vitaly Ryabushko pays considerable attention to the training of qualified scientific personnel: under his scientific supervision, five researchers defended their PhD theses. Currently, he supervises the preparation for the defense of one D. Sc. dissertation and three PhD theses and professionally advises younger colleagues.

V. Ryabushko serves on editorial boards and councils of four Russian scientific journals. He heads the Sevastopol branch of the Ovchinnikov Russian Biotechnology Society and is the member of the Russian Hydrobiological Society and Russian Professorial Assembly. He is the academician of the Russian Ecological Academy, Petrovsky Academy of Sciences and Arts, and Crimean Academy of Sciences. Vitaly Ryabushko has been awarded many times for fundamental and applied results of his scientific activity – with a diploma from the Chairman of the Leninsky District Administration for his achievements and for being listed on the Board of Honor of the Leninsky District of Sevastopol; a medal of the Russian Ecological Academy “150th Anniversary of the Birth of V. Vernadsky”; two certificates of honor of the President of the Russian Academy of Sciences; four gold medals of the International Salon of Inventions and New Technologies “New Times”; a diploma of the Federal Agency for Fishery; *etc.*

V. Ryabushko is a specialist with high demands on himself, scientific adherence to principles, originality of approaches to research, and ability to generate new ideas, as well as goodwill, modesty, and decency.

Grateful students and colleagues congratulate their leader and mentor, who is an example of professionalism, creativity, and devotion to his work! We wish great success, new victories, and outstanding achievements!

К ЮБИЛЕЮ ДОКТОРА БИОЛОГИЧЕСКИХ НАУК ВИТАЛИЯ ИВАНОВИЧА РЯБУШКО

15 февраля 2022 г. исполнилось 75 лет Виталию Ивановичу Рябушко — д. б. н., гл. н. с. отдела аквакультуры и морской фармакологии ФИЦ «Институт биологии южных морей имени А. О. Ковалевского РАН». Виталий Иванович является автором более чем 300 научных работ, председателем диссертационного совета по специальности «гидробиология» при ФИЦ ИнБЮМ, академиком Российской экологической академии, Петровской академии наук и искусств и Крымской академии наук.