

A short note: 80th anniversary of the Sayyora

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August 02 marks the 80th anniversary of the outstanding Uzbek scientist, Honored Scientist of the Republic of Uzbekistan, founder of the Society of Chitinologists of Uzbekistan, Academician Sayyora Sharafovna Rashidova. The merits of Rashidova S.Sh. are invaluable and mainly encompass the creation and development of chitinology in the Republic of Uzbekistan as well as the creation of biologically active and environmentally friendly polymeric preparations with the agro-industrial branch of economy in mind.

Under the leadership of Rashidova S.Sh. a technology was developed and implemented, for the first time, that enabled complex processing of silkworm pupae – a waste product of the silk-winding industry – and subsequent production of chitin, chitosan, chrysalis oil, organomineral fertilizers, and protein concentrates on the basis of these previously disposable biological materials. Rashidova S.Sh. is the author and co-author of more than 500 scientific articles published in international journals with a high impact factor, who also contributed to more than 50 inventions and patents. She oversaw 6 doctoral, 21 candidates, 4 PhD – doctoral dissertations. Academician Rashidova S.Sh. is a member of the US National Academy of Sciences and chairman of the Problem Council on macromolecular compounds at the Academy of Sciences of the Republic of Uzbekistan. At the initiative of Rashidova S.Sh., who is a member of the editorial board of a number of scientific journals, as well as the founder and editor-in-chief of the scientific electronic



publication "Uzbek Polymer Journal," an Institute of Chemistry and Physics of Polymers has been established.

Academician Rashidova S.Sh. conducts a lot of scientific, organizational, and social work, which over the years included the directorship of the Institute of Chemical Physics of the Academy of Sciences of the Republic of Uzbekistan, chairing the Committee of Women Scientists "Olima" of the Republic of Uzbekistan, chairing the Uzbekistan-Poland Friendship Society, being appointed as the deputy of the Oliy Majlis of the Republic of Uzbekistan (1994-2000), as well as an appointment as the Ombudsman of the Republic of Uzbekistan (1995-2015).

On behalf of the scientific community of the Republic, we sincerely congratulate Academician Sayyora Rashidova on the glorious 80th anniversary of the world-renowned scientist, organizer with high potential, who made a great contribution to the development of chitinology, and wish her good health.