

Full name: Syrmanova Kulash Kerimbayevna	
Education:	
1975 г.	Kazakh Institute of Chemical Technology, specialty Chemical technology of plastics
1984 г.	Candidate of Chemical Sciences
1991 г.	Associate Professor in the specialty
1997 г.	Doctor of Technical Sciences
1999 г.	Professor in the specialty "Chemical technology"
Work experience	
<i>Academic:</i>	
<i>Work in this organization: Miras University</i>	
2010 -2022 г	Professor of the "Chemistry and Biology, Physical Culture and Sports" sector of Miras University
	Disciplines: Theoretical foundations of organic chemistry, Methods of teaching chemistry, Analytical Chemistry, Physical Chemistry
<i>Previous jobs in educational institutions: SKSU named after M.Auezov</i>	
1999-2007	Professor of the SKSU named after M.Auezov
	Disciplines: General Chemistry, Organic Chemistry, Chemistry of high-molecular compounds, Alternative energy sources, Modern methods of scientific research
Professional development:	
2018	Improvement of teaching methods of natural-pedagogical direction with the use of innovative teaching technologies 05.12.2018 Kazakhstan Almaty Al-Farabi Kazakh National University
2020	Modern pedagogical technologies in universities within the framework of the updated content of education 13.01.2020 Kazakhstan Turkestan MKTU named after H.A. Yasavi
2020	Features of teaching disciplines of the chemical and biological cycle using distance learning technologies Shymkent 30.03.2020-10.04.2020 Miras University
2020	Inclusive and integrated education Shymkent 09.03.2020-20.03.2020 LLP "Multidisciplinary Center for Continuing Education"
Awards and prizes:	
2010	The best professor of M.Aueyov SKSU, 2010.
2011	Winner of the state grant of the Ministry of Education and Science of the Republic of Kazakhstan "The best university teacher", 2011.
2013	For special merits in the field of education of the Republic of Kazakhstan, she was awarded the badge "Honorary Worker of Education of the Republic of Kazakhstan" (No. 071 dated January 24, 2013)
Публикации и презентации:	
2017	K. Syrmanova Development of Complex Chemistry and recycling technology of used motor oil Oriental Journal of Chemistry, 2017, Vol.33, №(6), Pg.3195-3199(Индия).
2018	Kulash K. Syrmanova Zhanat B. Kaldybekova, Yersultan T. Botashev, Sholpan B. Baizhanova, Anastassiya Y. Kovaleva Hydrolytic Lignin Inhibiting Effect in Corrosion Products Converters Журнал «Oriental Journal of Chemistry», 2018, Vol 34, №(1), Pg555-558
2018	Syrmanova, Zhanat B. Kaldybekova, Nurzhan E. Botabayev, Yersultan T. Botashev, Improving Oil Products Quality by Vermiculite Sorbent. Journal

	«Oriental Journal of Chemistry» (ISSN: 0970-020X, Индия) 2018, Vol.34, №(2), Pg 922-927
2018	Kaldybekova Zh.B., Syrmanova K., Kovaleva A.Y. Polyfunctional sorbents. Monograph.-Shymkent: Typography «Alem», 2018.-174p. 8. Syrmanova K.K. Chemistry and technology of polymer and composite materials: Textbook/ Syrmanova K.K., Shymkent: publishing house "M.Auezov SKSU", 2020 - 306 p.
2020	A.B. Agabekova Z.B. Kaldybekova, A.Y. Kovaleva, Y.T. Botashev Painting materials production on the basis of petroleum bitumen Rasayan Journal of Chemistry Vol. 13 No. 4 2099-2105 October - December 2020
2021	K.K. Syrmanova, U.S. Suleimenov, Z.B. Kaldybekova, Bitumen and asphalt concrete qualitative properties improvement depending on rubber crumb using Rasayan Journal of Chemistry Vol. 14 No. 2 778-784 2021 ISSN: 0974-1496 e-ISSN: 0976-00836. Kaldybekova Zh.B., Syrmanova K.K. Fiber-forming polymers-Shymkent:printing house "Alem", 2018.-152s. (ISBN 978-9965-618-96-3).
New scientific developments:	
2018	Syrmanova K.K. et al. Combined filter–adsorber for cleaning used engine oils. Patent of the Republic of Kazakhstan No. 2872 dated 18.06.2018 for a utility model (byull No. 22).
2018	Syrmanova K.K. et al. A method for cleaning used engine oils Patent of the Republic of Kazakhstan No. 2870 dated 06/18/2018, for a utility model
2018	Syrmanova K.K. et al. Bitumen mineral binder Patent of the Republic of Kazakhstan No. 3158 for a utility model dated 17.09.2018.
2020	Syrmanova K.K., Alipbekova Zh.K. Kaldybekova Zh. B. Modified rubber crumb Utility model Patent of the Republic of Kazakhstan No.5078 dated 26.06.2020.
2020	Abzalova D.A., Syrmanova K.K., etc. Kaldybekova Composite coating based on epoxy-novolac block copolymer xylitane Utility model patent of the Republic of Kazakhstan dated 17.06.20