

PERSONAL INFORMATION



📍 Republic of Kazakhstan, Karaganda city, Saty baldina street 7/2, Flat 8



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📅 | Date of birth: 30/05/1995

PLACE OF WORK, POSITION

Karaganda University named after Ye.A. Buketov, Educator at the Department of Physical and Analytical Chemistry

SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Master of Technical Science

WORK EXPERIENCE

- Place and date
- **2017 – 2019 yy.** – Head of Quality Control Department, Saryarka Energy LLP
 - **2019 – 2020 гг.** – Head of Chemical Laboratory, Kazmetiz LLP
 - **2020 - present** - Karaganda University named after Ye.A. Buketov, Educator at the Department of Physical and Analytical Chemistry

EDUCATION AND PROFESSIONAL TRAINING

Education

- **2013 - 2017** - Karaganda State University named after academician Ye.A. Buketova, Faculty of Chemistry, Department of Organic Chemistry, specialty - "Chemical technology of organic substances", qualification - Bachelor of Technical Science (with excellence)
- **2017 – 2019** – Karaganda State University named after academician Ye.A. Buketova, Faculty of Chemistry, Department of Chemical Technologies and Petrochemistry, specialty - Petrochemistry, qualification - Master of Technical Science (with excellence)

Professional trainings, Scientific trips

- **December 2018** - International internship at Charles University (Prague, Czech Republic)

SKILLS DEVELOPMENT INFORMATION

PERSONAL QUALITIES

Languages
Native language

Kazakh

Language	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Oral speech	Writing	
Russian	C1	C1	C1	C1	C1
English	A2	A2	A2	A2	A2

ICT skills – Advanced user of Microsoft Office (Word, Excel, Power Point); Knowledge of operating systems: Windows and IOS.

Other skills (hobbies) Reading scientific and fictional literature

ADDITIONAL INFORMATION

Main publications

1. Esentaeva N., Tazhbaev Ye. M., Tovstukha K.V., Kazhmuratova A.T. Synthesis of copolymers based on (poly(enthyleneglycol)fumarate) with methacrylic acid // Theoretical and experimental chemistry: Abstracts of the VIth International scientific conf. (June 15-17, 2017) / Karaganda: Publ. House of KSU, 2017. – P. 86.

2. Esentaeva N., Khamitova T.O., Burkeev M.Z. Synthesis and physico-chemical properties of polymer-immobilized nanoparticles of nickel and cobalt // Сб. ст. по материалам III-IV Международной научно-практической конференции «Химия, физика, биология, математика: теоретические и прикладные исследования». – № 3-4(2). – М., Изд. «Интернаука», 2017. – С. 70-76.

3. Esentaeva N., Burkeyeva G.K., Tazhbayev Y.M., Burkeyev M.Zh. Constants and parameters of radical copolymerization of poly(ethylene glycol fumarate) with acrylic acid // Химический журнал Казахстана. – 2018 - № 1 (61) – С. 215-222.

4. Есентаева Н.А., Буркеев М.Ж., Тажбаев Е.М., Хамитова Т.О. Исследование матрицы ЭГФ:АК в качестве нанореактора для получения наночастиц никеля // Проблемы теоретической и экспериментальной химии: тез.докл. XXVIII Рос. молодеж. науч. конф. с междунар. участием, посвящ. 100-летию со дня рожд. проф. В.А. Кузнецова / Екатеринбург: Изд-во Урал, Ун-та, 2018. – С.55.

5. Esentaeva N., Burkeyev M.Zh., Burkeyeva G.K., Tazhbayev Y.M. The number average and mass average molar masses of polyethylene(propylene)glycol fumarates // Вестник Карагандинского университета. – Серия химия. – 2018. - № 2 (90). – С. 17-22.

6. Есентаева Н.А., Буркеев М.Ж., Буркеева Г.К., Тажбаев Е.М. Определение молекулярных масс полиэтилен-(пропилен)гликольфумаратов // III Международная научная конференция студентов, аспирантов и молодых ученых «Химические проблемы современности» (г. Донецк, 14 – 17 мая 2018 г.) / ДонНУ: ДонНУ, 2018.– С. 60.

Participation in the implementation of scientific projects

Membership in professional scientific organizations

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Awards and titles

- 1. Quantitative chemical analysis
- 2. Qualitative chemical analysis
- 3. Chemical kinetics
- 4. Physicochemical methods of analysis
- 5. Analytical chemistry
- 6. Chemical analysis

Courses

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Professional and scientific interests

SCIENTIFIC DATABASES IDENTIFIERS

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Идентификатор РИНЦ:

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