PERSONAL INFORMATION

Republic of Kazakhstan, Karaganda city, Universitetskaya str., 28, KarU named after Academician E.A.
Buketov 2

ermauit@gmail.com

https://orcid.org/0000-0003-4574-0902

| Date of birth: 21/05/1998

PLACE OF WORK, POSITION

Karaganda Buketov University, Organic Chemistry and Polymers department teacher

SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Master

WORK EXPERIENCE

Place and date

- from September 2022 to the present - teacher of Karaganda Buketov University
- Research Institute of "Chemical Problems" NAO them. Buketova Faculty of Chemistry, laboratory assistant
  September 2018 — May 2020
- Research Institute of "Chemical Problems" NAO them. Buketov Faculty of Chemistry, engineer
  September 2020 – May 2022

EDUCATION AND PROFESSIONAL TRAINING

Education

– Karaganda State University named after E.A. Buketova
sept. 2016 - Jun. 2020
chemical technology of organic substances - bachelor's degree

– Karaganda University named after E.A. Buketova
Sep.2020 - Jun. 2022
Chemistry and Chemical Engineering - Master

Professional trainings, Scientific trips

– In February 2020, he completed a one-month internship at the Research Institute of Polymer Materials and Technologies under the guidance of Professor Kudaibergen S.E.

SKILLS DEVELOPMENT INFORMATION

PERSONNEL QUALITIES

Native language **Kazakh**

LANGUAGE	UNDERSTANDING		SPEAKING		WRITING
	Hearing	Reading	Oral speech		
Russian	B1	B1	B1	B1	B1
	NO				
English	B2	B2	B2	B2	B2
	NO				

Digital skills

CONFIDENT USER, GOOD KNOWLEDGE OF MS OFFICE PACKAGE (ACCESS, EXCEL, POWER POINT, WORD, WORDPAD), AND OTHER SOFTWARE. WORKING KNOWLEDGE OF LINUX AND WINDOWS OPERATING SYSTEMS.

Other skills (hobbies)

Latte art coffee (Barista), Skating and roller skating, poetry, science, space.

ADDITIONAL INFORMATION

Main publications

1. Sarsenbekova, A.Zh., Bolatbay, A.N., Morgun, V.V., Havlicek, D., Nasikhatuly, E Davrenbekov, S.Zh. Study of thermal stability and determination of effective activa-tion energy values during degra-dation of unsaturated polyester copolymers in the air atmosphere // Bulletin of the Karaganda University.– series Chemistry.– №105(1). – 2022. – P. 86-91.
2.. M. Zh. Burkeev., A. N. Bolatbay., A. Zh. Sarsenbekova., Nasikhatuly, E S. Zh. Davrenbekov. Integral Ways of Calculating the Destruction of Copolymers of Polyethylene Glycol Fumarate with Acrylic Acid // Russian Journal of Physical Chemistry A.¬– №10(95).– 2021.– P. 2009–2013.
3. Burkeyev, M., Tazhbayev, Y., Bolatbay, A., Kazhmuratova, A., Nasikhatuly, E., Pitsikalis, M. Study of
Thermal Decomposition of the Copolymer Based on Polyethylene Glycol Fumarate with Acrylic Acid // Journal of Chemistry, 2022, 2022, 3514358.
The number of published scientific and educational works is more than 6, of which:
- in journals based on Scopus - 2;

Participation in the implementation of scientific projects

«Development of new sealants and adhesives based on unsaturated polyester resins for the needs of the construction and defense» (customer - MES RK; 2021-2023; position - engineer);
«Creation of theoretical and practical foundations for the synthesis of new «intelligent» polymers based on polyethylene-(propylene)glycol fumarate» (customer - MES RK; 2018-2020; position - engineer);

Membership in professional scientific organizations

Awards and titles

Courses

1.
2.
3.
4.
5.

Professional and scientific interests

- Physical chemistry, chemical thermodynamics, thermal analysis, physical research methods.
- high molecular weight compounds.

SCIENTIFIC DATABASES IDENTIFIERS

Researcher ID: https://researchid.co/yermauyt
ORCID ID: https://orcid.org/0000-0003-4574-0902
RSCI:
Author ID Scopus: Scopus Author ID: 57283296800