








PERSONAL INFORMATION		KHALITOVA ALFIYA
	 The Republic of Kazakhstan City of Karaganda, Universitetskaya st., 28, Karagandy University named after academician E.A. Buketov	
	 	
	 khalfiya2212@inbox.ru	
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Date of birth: 03/12/1957		

PLACE OF WORK, POSITION

Karagandy University named after academician E.A. Buketov, professor of the department of physical and analytical chemistry

SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Candidate of Chemical Sciences (1991), associate professor (2006)

WORK EXPERIENCE

Place and date

- 1981-1984 - full-time graduate school of chemical faculty of M.V. Lomonosov Moscow State University.
- 1985-1992 - Engineer of Analytical Chemistry Chair of E.A. Buketov Karaganda State University.
- 1993 – Senior teacher of Analytical Chemistry Chair of E.A. Buketov Karaganda State University.
- 1996 - 1998 - Associate professor of Analytical Chemistry Chair of E.A. Buketov Karaganda State University.
- 1998 - 2000 – Deputy Dean of chemical faculty of E.A. Buketov Karaganda State University on academic work.
- 2000 - 2017 - Associate professor of Physical and Analytical Chemistry Chair of E.A. Buketov Karaganda State University.
- 2017 onwards – Professor of Physical and Analytical Chemistry Chair of E.A. Buketov Karaganda State University.

EDUCATION AND PROFESSIONAL TRAINING

Education

- 1978–1981: M.V. Lomonosov Moscow State University, Faculty of Chemistry, Department of Analytical Chemistry, specialty - "Chemistry", qualification "Chemist" (with honors);
- 1981–1984 M.V. Lomonosov Moscow State University, Faculty of Chemistry, Department of Analytical Chemistry, specialty 02.00.02 - Analytical Chemistry;
- 2011–2013 Karaganda State University named after Academician E.A. Buketov, Faculty of Foreign Languages, specialty "Foreign language: two foreign languages (English)" (with honors)

Professional trainings, Scientific trips

02/06/2014 - 13/06/2014 - internship at the University of Newcastle, Great Britain

SKILLS DEVELOPMENT INFORMATION

- Certificate of completion of the course "The use of ICT in the educational process.

- KarSU named after E.A. Buketov. No. 268007, issued on November 24, 2007
- Certificate of completion of the course "Intensive English course for teachers. KarSU named after E.A. Buketov. No. 177008, issued on June 28, 2008
- Certificate of completion of the course "Intensive English course (level B2). KarSU named after E.A. Buketov. No. 305010, issued on May 30, 2010
- Certificate of completion of the course "Impulse technologies and production of nanostructured substances. KarSU named after E.A. Buketov. No. 205011, issued on May 28, 2011
- Certificate of completion of the course "Engineering laboratory - the basis for discovery and training in new high-tech specialties. ENU named after L.N. Gumilyov. No. BZhK-00561, issued on 10.12.2011
- Certificate of completion of the course "Features of the preparation of educational and methodological complexes in the disciplines of natural sciences and humanities in English. Center for the Development of Multilingual Education at the KSU named after E.A. Buketov. No. 16, issued on June 12, 2012
- Certificate of completion of the course «Enhancing Learning and Teaching in Higher Education. Newcastle University (Great Britain). Date: 12.06.2014
- Certificate of completion of the course «Professional development program for teachers of pedagogical specialties within the Universities of the Republic of Kazakhstan. Republican Institute for Development of Leading and Research-Pedagogical Staff of Education System of the Republic of Kazakhstan. № 0130934, date 14.06.2014.
- Certificate of completion of the course "Promoting Democratic Governance of Educational Institutions. KarSU named after E.A. Buketov. Issued on June 26, 2014
- Certificate of completion of the course «Intensive English language courses, Almaty, KazNU named after Al-Farabi. 10.06.2017 – 02.09.2017. University Institute of educational development and professional improvement within the framework of intensive training program of pedagogical personnel. Ministry of education and science of the Republic of Kazakhstan. Almaty 2017.
- Certificate of completion of the course "Methods of teaching chemical and biological disciplines in English. Karaganda, Karaganda State University named after E.A. Buketov. January 8-14, 2019 Certificate No. 143019.

PERSONNEL QUALITIES

Native language Russian

LANGUAGE	UNDERSTANDING		SPEAKING		WRITING
	Hearing	Reading	Oral speech		
Kazakh	C1	C1	C1	C1	C1
English	B2	B2	B2	B2	B2

Digital skills MICROSOFT OFFICE (WORD, EXCEL, POWER POINT), ORIGINLAB; CHEMOFFICE.

Other skills (hobbies) Reading, music, handicrafts

ADDITIONAL INFORMATION

Main publications

1. O. Loiko, B. Tuleuov, A. Mashentseva. The research of the interaction between quercetin and zirconium (IV) in water – ethanol medium. ISBOMC'10. 5th International Symposium on Bioorganometallic Chemistry. – Book of abstracts. – July 05 – 09, 2010, Ruhr Universitat Bochum, Germany.- P. 91.
2. A.A. Mashentseva, S.M. Adekenov, O.P. Loiko. Synthesis and biological activity of the pinostrobin oxime complex compounds with some *d*-metals. Russ. J. Gen. Chem. – 2011. – Vol. 81. – № 1. – P. 96 – 101.
3. Loiko O.P., Mauletova R.M., Tuleuov B.I., Adekenov S.M. Study of the reaction of complexation of quercetin with rhenium (IV) by spectrophotometric method Bulletin of KazNU. – Series Chemistry. – 2012. – № 1. – P. 102 – 105.
4. The complexation of quercetin with zirconium (IV) in water-ethanol medium. – Bulletin of Karaganda State University. – Chemistry series. – 2012. – № 3. – P. 30 – 33.
5. A.Zh. Sarsenbekova, M. Zh. Burkeev, E.M. Tazhbaev, A.I. Khalitova. Kinetic aspects of radical polymerization of polypropeleneglycolmaleate with unsaturated carboxylic acids//Chemical Journal of Kazakhstan. 2014. – № 3. – P. 10 – 14.
6. A.I. Khalitova, E.P. Khristunova, A.A. Dudkina. Complexation of silver (I) with quercetin in water - ethanol medium. Education and Science Without Borders. 2015.- V. 6.- № 11.- P. 116 - 118.
7. A.I. Khalitova, T.V. Kireeva, L.M. Sugralina, M.I. Baikenov. Study of the complexation of rhenium (IV) with acetylacetone in the presence of zirconium (IV) by spectrophotometric method. // Chemical Journal of Kazakhstan – 2016. – № 2. – P. 162 – 167.
8. Sarsenbekova A.Zh., Khalitova A.I., Shakhabayeva A.A. Processing of hydrogel isothermic data on the base of polymethyl vinyl ether of maleic acid cross linked with polypropylene glycol under thermogravimetric data. Bulletin of Karaganda State University. – Chemistry series. – 2017. – № 3. – P. 74 – 80.
9. A.Zh. Sarsenbekova, A.I. Khalitova, I.V. Figurinene, M. Leketkyzy. Comparative kinetic analysis of thermal destruction of hydrogel on the base of polymethylvinyl maleic acid ester linked with polypropylene glycol. Bulletin of the Eurasian National University – Series Chemistry. Geography. Ecology. – 2018. – № 1. – P. 43 – 52.
10. Sarsenbekova A.Zh., Khalitova A.I. et al. Study of acid properties of new polymeric complexes of maleic acid polymethylvinyl ether cross-linked by polypropylene glycol // Bulletin of Karaganda University. –Chemistry series. – 2020. – №1(97). – P. 75-82.

Total number of publications: 105.

Hirsch Index by Scopus database: 1

Hirsch Index by Clarivate Analytics (ThR) database: 2.

Hirsch Index by Google Scholar database: 2.

Participation in the implementation of scientific projects

Member of the research group in the project "Synthesis of new donor-acceptor conjugated oligomers for organic solar cells" (№ 648-X-19)

Membership in professional scientific organizations

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Awards and titles

1. Diploma of Dean for University development
2. Medal in honor of the 40th anniversary of E.A. Buketov Karaganda State University (2012).
3. Diploma of Karaganda mayor for active work (2014).
4. Title «Honored Worker of KarSU» (2017).

Courses

1. Analytical chemistry
2. Theoretical fundamentals of analytical chemistry
3. Quantitative chemical analysis
4. Physical and chemical methods of analysis
5. Selected chapters of analytical chemistry
6. Chemistry English for special purposes

Professional and scientific interests	- investigation of complexation in solutions; - spectrophotometric methods of analysis; - kinetic methods of analysis
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SCIENTIFIC DATABASES IDENTIFIERS

Researcher ID: U-7656-2018

ORCID ID: <https://orcid.org/0000-0002-8951-3616>

Author ID Scopus: 56951061200