

PERSONAL INFORMATION

ALDABERGENOVA SAULE KIDIRBAEVNA



Republic of Kazakhstan, Karaganda city, Universitetskaya street, 28, KarU named after E.A. Buketov.



✉ aldsau@mail.ru



| Date of Birth:: 09/01/1982.

PLACE OF WORK, POSITION

KarU named after E.A. Buketov, associate professor, Chair of Inorganic and Technical Chemistry

ACADEMIC DEGREE, ACADEMIC TITLES (ACADEMIC TITLES)

PhD in Chemistry

WORK EXPERIENCE

- 16 years
- Place and date**
- 04.07.2005 -10.11.2005 - Engineer of the scientific sector of KarSU named after. E.A. Buketov
 - 2008 - 2010 - Lecturer, Senior Lecturer at the Department of Inorganic and Technical Chemistry of KarSU named after. E.A. Buketov;
 - 2009-2011 гг. – Deputy Dean for Research and Responsible for Office Management of Master's/Doctoral Studies of the PhD Faculty of Chemistry, Chairman of the Council of Young Scientists of KarSU named after. E.A. Buketov
 - from 2010 to the present - Associate Professor of the Department of Inorganic and Technical Chemistry of KarSU named after. E.A. Buketov.

EDUCATION AND INTERNSHIPS

- Education**
- 2000-2005 - specialist "Chemist. Ecologist." in the direction "170340 - Applied ecology" of KarSU named after. E.A. Buketov.
 - 2005-2008 - postgraduate study at KarSU named after. E.A. Buketov .
 - 20.12.2008 - defense of a dissertation for the degree of Candidate of Chemical Sciences in specialty 02.00.04-physical chemistry (protocol No. 4-0002844 of 04/22/2009) (protocol No.4-0002844, 22.04.2009)
 - Bachelor in the specialty "5B011900-Foreign language: two foreign languages".

DETAILS ABOUT PROFESSIONAL DEVELOPMENT

- Certificate: No. 0389456 (01.10.12–27.10.12) advanced training course under the advanced training program for teachers of pedagogical specialties of universities at the Republican Institute for Advanced Training of Managers and Scientific and Pedagogical Workers of the Education System of the Republic of Kazakhstan “Orleu”, Almaty.
- Certificate: No. 251011 (01.10.10-31.05.11) advanced training course in the program “Intensive English Course” (B1), FAS.
- Certificate: No. 677012 (04.06.12-16.06.12) advanced training course in the English for Academic Purposes program.
- “Training to operate the spectrometer SPEX LNPP Matrix Continuum”, Moscow, 2016.

PERSONAL QUALITIES

Language skills Russian (fluent), English (Intermediate)
Native language Kazakh

Language name **UNDERSTANDING**
Hearing **Reading** **Oral speech**

Kazakh language **availability of a language certificate: Certificate No. 251011 - level B1**

English language **availability of a language certificate: no**

Computer skills USER: MICROSOFT OFFICE (WORD, EXCEL, POWER POINT), STATISTICA 6.0; GRAPHIC EDITORS (CORELDRAW, ADOBE PHOTOSHOP)

Other skills (hobbies) Science, technology and technology of modern industries, analytical research

ADDITIONAL INFORMATION

Main Publications

1. Gogol D.B., Rozhkovoy I.E., Sadyrbekov D.T., Aldabergenova S.K., Makasheva A.M. Kinetic aspects of malachite deposition on marble from copper lactate solutions // Comptes Rendus. Chimie, 2023. – Vol. 26 – P. 29-36. (БД Scopus 68, 2021, WoS – Q3, MULTIDISCIPLINARY in SCIE). Ссылка: https://comptes-rendus.academie-sciences.fr/chimie/item/CRCHIM_2023__26_G1_29_0/ DOI: 10.5802/crchim.220
2. Fomin, V. N., Usmanova, E. R., Gul, E.F., Kelesbek, N.K., Turovets, M.A., Zemskiy, O.I., Saulebekov, D.M., & Aldabergenova, S.K. (2022) Method for Qualitative and Quantitative Analysis of Ancient Lead Enamel Using Laser Atomic Breakdown Spectroscopy. Bulletin of the University of Karaganda Chemistry. <https://doi.org/10.31489/2022Ch4/4-22-16> (Q4 WoS, 2% Scopus).
3. V.N. Fomin; S.K. Aldabergenova; K.T. Rustembekov; K.B. Omarov; I.E. Rozhkovoy; A.V. Dik; D.M. Saulebekov Optimization of the parameters of a laser induced breakdown spectrometer (LIBS) using probabilistic-deterministic design of experiment // Zavodskaya laboratoriya. Diagnostika materialov – 2021 - №87 (5). <https://doi.org/10.26896/1028-6861-2021-87-5-14-19> (PDF)
3. Fomin V.N., Rustembekov K.T., Aldabergenova S.K., Rakhimzhanova N.Zh., Dyusekeeva A.T., Dick A.V., Kim Yu.Yu. A method for producing selenium- and tellurium-containing cuprates with a given composition by co-precipitation of oxalates from solutions. //Eurasian patent №034966 (13.04.2020) <https://www.eapo.org/ru/publications/publicat/viewbull.php?bull=2020-04&id=034966&kind=B1&ipc=C>
4. Omarov Kh.B., Absat Z.B., Aldabergenova S.K., Rakhimzhanova N.J., Siyazova A.B. Studying the process of deposition of antimony with calcium carbonate // ARPN Journal of Engineering and Applied Sciences. - Vol. 11. - №16. –P.9941-9945.-Asian Research Publishing Network: <http://www.arpnjournals.com>

The number of published scientific and educational works is more than 50, of which :

- in journals based on Scopus – 9;
- in journals WoS Q1-Q3 – 1;
- in publications recommended by CQAE MSHE RK , – 12;
- in publications placed in the RSCI - 5;
- monographs (co-authored) – 2;
- teaching aids - 3;
- patents – 10;
- articles in int. conf. -- 11

Hirsch index based on Scopus – 1.

irsch index based on Web of science – 1.

Participation in the implementation of scientific projects	<p>- 2008-2010 - Engineer of the grant scientific project of the Science Committee of the Ministry of Education and Science of the Republic of Kazakhstan “Refinement and implementation of new phosphorus fertilizers for grains, vegetables and cotton.”</p> <p>- 2010 - Senior researcher (responsible) of the grant scientific project of the Science Committee of the Ministry of Education and Science of the Republic of Kazakhstan No. 0110RK00306 “Development of electromembrane technology for producing ternary alloys (Cu-Ni-Zn) from waste copper electrolyte.”</p> <p>- 2015-2017 - Leading researcher (responsible) of the grant scientific project of the Science Committee of the Ministry of Education and Science of the Republic of Kazakhstan No. 0115RK00988 “Study of co-precipitation of salts of dicarboxylic acids of elements forming multi-element oxides with high-temperature superconductivity.”</p> <p>-2015-2017 -. Leading researcher (responsible) of the grant scientific project of the Science Committee of the Ministry of Education and Science of the Republic of Kazakhstan No. 0115RK00976 “Development of technology for complex processing of copper electrolyte.”</p> <p>- 2018-2020 - Leading researcher (responsible) of a grant scientific project of the Science Committee of the Ministry of Education and Science of the Republic of Kazakhstan AP05132001 “Development of a method for obtaining and processing atomic emission spectra using experimental design.”</p> <p>- 2023-2025 - Leading researcher of the grant scientific project of the Science Committee of the Ministry of Education and Science of the Republic of Kazakhstan AP19677716 “Development of a method for obtaining and processing atomic emission spectra using experimental planning.”</p>
Awards and titles	<p>Prize named after Professor O.Sh. Kurmanaliev (2005).</p> <p>Diploma of Akim of the Karaganda region in the nomination “Ecology and environmental management, agricultural sciences” (2009).</p>
Courses	<p>1. Coordination chemistry</p> <p>2. Chemical synthesis</p>
Sphere of professional and scientific interests	<p>- Actual problems of higher education; - Training of competitive specialists in the field of chemical technology of inorganic substances and composite materials.</p>

DENTIFIERS OF SCIENTOMETRIC DATABASES

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