

PERSONAL INFORMATION

YESHMAGAMBETOVA ALIYA BORASHEVA



📍 Republic of Kazakhstan, Karaganda city, Universitetskaya str, 28/2, Karaganda Buketov University



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| Date of birth: 08/11/75

PLACE OF WORK, POSITION

Karaganda Buketov University, Associate Professor of the Department of Zoology

SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Candidate of Biological Sciences

WORK EXPERIENCE

Place and date

-1997-2010- Junior Researcher at the Research Institute of Phytochemistry;
- 2010-2014-Senior Researcher, Leading Researcher of the Laboratory of Environmental Biochemistry and Genetics, RSE National Center for Occupational Health and Occupational Diseases of the Ministry of Health of the Republic of Kazakhstan;
- 2014-2015-Associate Professor of the Department of Molecular Biology and Medical Genetics of KSMU;
- 2016-2019-Associate Professor of the Department of "Ecology and Assessment" of the Karaganda Economic University of Kazpotrebsoyuz;
2019-2020-Associate Professor of the Department of Zoology, Faculty of Biology and Geography, KarSU named after E. A. Buketov;
2020- 2021-.- Head of the Department of Zoology, Faculty of Biology and Geography, Karaganda Buketov University.
-2021- 2023-.- Associate Professor of the Department of Zoology, Faculty of Biology and Geography, Karaganda Buketov University

EDUCATION AND PROFESSIONAL TRAINING

Education

- 1993-1997-KarSU named after E. A. Buketov, Faculty of Biology and Geography, specialty biology, qualification biologist, Teacher of Biology;
- 2007 2007 by the decision of the Committee for Supervision and Certification in the Field of Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan dated October 23, 2007 (Protocol No. 8), the academic degree of Candidate of Biological Sciences was awarded;
- - 2018-2019-Karaganda Economic University of Kazpotrebsoyuz, Faculty of Business and Law, specialty 5B030100 "Jurisprudence": legal regulation in the field of economics", awarded the degree of Bachelor of Law.
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Professional trainings, Scientific trips

- 2010-advanced training in the specialty: allergology and immunology, clinical laboratory diagnostics (genetics), oncology, infectious diseases, medical biology at the Seminar-Master Class: certificate "Modern approaches of genodiagnostics and genoimmunology in medicine" in the amount of 36 hours in: Center for Continuing Professional Education of Semey State Medical University. 25-27.08.2010;
- 2013-Certificate No. 1119 on advanced training in the cycle: "Management in scientific research" in the total volume: 54 hours-from 10 to 14 June 2013-Astana. - RSE "Republican Center for Health Development".
- 2017-Certificate No. 00910 specialization in the seminar: "Environmental Code. Law enforcement".- Astana city, Ministry of Energy of the Republic of Kazakhstan, RSEP on the PVC "Information and Analytical Center for Environmental Protection "(2017); in the period from 12 to 14 July 2017
- 2017-Certificate of advanced training on the topic "Coach-teacher competencies and tools for their formation" in the amount of 72 hours, from October 13 to December 8, 2017 (Astana, 2017); ASBG-Executive Business Language Skills for Professionals. Conducted by business coach Tasbulatova B;
- 2019 Certificate No. 684019, dated 26.10.2019. - Advanced training courses of the KarSU named after ak.E.A.Buketov on the topic "Preparation of a university teacher for training using DOT" (21.10.-26.10.2019), (36 hours);
- 2020 Certificate 1347-AVISO-20. certifies that Eshmagambetova A.B. has theoretical training and practical skills at the courses of the consulting company "ISO Implementation Agency", in the amount of 72 hours, according to the program: Training of specialists according to the requirements of the international standard ISO, ISO 37001:2016 "Anti-corruption management systems" with the qualification: Manager of the anti-corruption management system, Republic of Kazakhstan, 2020

SKILLS DEVELOPMENT INFORMATION

-2010-advanced training in the specialty: allergology and immunology, clinical laboratory diagnostics (genetics), oncology, infectious diseases, medical biology at the Seminar-Master Class: certificate "Modern approaches of genodiagnostics and genoimmunology in medicine" in the amount of 36 hours in: Center for Continuing Professional Education of Semey State Medical University. 25-27.08.2010;

□ 2011-Certificate No. 031194 "Fundamentals of implementation and audit of the quality management system in accordance with the requirements of the standard ST RK ISO 9001:2009". A course for QMS developers (promoters). During the course, participants gain knowledge and skills in the development, implementation and audit of the management system in accordance with the requirements of the standard ST RK ISO 9001: 2009; May 2011;

□ 2011-International Certificate of Florida State University. College of Medicine. Methodology of Scientific Research in Ecology, Hygiene, and Epidemiology Awarded by the Department of Family Medicine and Rural Health – July 16, 2011. ("Methodology of Scientific Research in Ecology, Hygiene, and Epidemiology»);

□ 2013-Certificate No. 638 on retraining in the medical (or pharmaceutical) specialty "Clinical laboratory diagnostics" in the total volume: 864 hours-from April 8 to August 1, 2013-Karaganda. - "Karaganda State Medical University»;

2013–Certificate of the international master class: "Environmental risk management, its causation, definition of risk acceptability, ranking strategy, reduce and control"("Environmental risk management, its causation, risk acceptability determination, ranking, reduction and control strategy"), September 18-20, 2013. (total 36 hours);

- 2013-Certificate No. 1119 on advanced training in the cycle: "Management in scientific research" in the total volume: 54 hours-from 10 to 14 June 2013-Astana. - RSE "Republican Center for Health Development".
- - 2015-Certificate for participation in the master class "Medical parasitology" in the amount of 54 hours from 26.01.15 to 30.01.15, MES RK KSMU, Karaganda 2015.
- - 2017-Certificate No. 00910 specialization in the seminar: "Environmental Code. Law enforcement".- Astana city, Ministry of Energy of the Republic of Kazakhstan, RSEP on the PVC " Information and Analytical Center for Environmental Protection "(2017); in the period from 12 to 14 July 2017
- 2017-Certificate of advanced training on the topic "Coach-teacher competencies and tools for their formation" in the amount of 72 hours, from October 13 to December 8, 2017 (Astana, 2017); ASBG-Executive Business Language Skills for Professionals. Conducted by the business coach Tasbulatova B;
- - 2017-Certificate No. 684019, dated 26.10.2019. - Advanced training courses of the KarSU named after ak. E. A. Buketov on the topic "Preparing a university teacher for training with the use of DOT" (21.10. -26.10.2019), (36 hours);
- - 2020-Certificate No. 027020, dated 11.01.2020 - Advanced training courses of the Ministry of Education and Science of the Republic of Kazakhstan, KarSU named after ak.E.A.Buketov, Faculty of Continuing Education (JSC "NCPC "Orleu" RIPKSO) "Basic approaches to updating the content of secondary education" (26.12.2019-11.01.2020), (72 hours), completed the installation plan of educational, methodological, scientific work and improved her qualifications;
- - 2020-Certificate 1347-AVISO-20. certifies that Yeshmagambetova A. B. has theoretical training and practical skills, at the courses of the consulting company "ISO Implementation Agency", in the amount of 72 hours, according to the program: Training of specialists in accordance with the requirements of the international standard ISO, ISO 37001: 2016 "Anti-corruption Management Systems" with the qualification: Manager of the anti-corruption management system, Republic of Kazakhstan, 2020.
- 2022 г. -Сертификат серия 00003151, Международного курса повышения квалификации «Эффективный менеджмент в организациях образования», удостоверяет, что Ешмагамбетова А.Б. прошла теоретическую подготовку курса, с 28 ноября по 9 декабря 2022 года, в объеме 72 часов, Министерство образования и науки РК, НАО «Павлодарский педагогический университет» Институт дополнительного образования, г. Павлодар, 2022 год.
- 2023 г. -Сертификат регистрационный № 029023, НАО «Карагандинского университета имени академика Е.А.Букетова», удостоверяет, что Ешмагамбетова А.Б. прошла курс повышения квалификации «Развитие компетенций преподавателя вуза по организации дистанционного и онлайн обучения в объеме 72 часов», с 9 по 21 января 2023 года, г.Караганда, 2023 год.

PERSONNEL QUALITIES

- - Sociability, efficiency, purposefulness, benevolence, optimism.
- Native language** **Russian**

LANGUAGE	UNDERSTANDING		SPEAKING		WRITING
	Hearing	Reading	Oral speech		
Kazakh	basic	basic	basic	basic	BASIC
LANGUAGE CERTIFICATE:					
English	A2	A2	basic	basic	BASIC

LANGUAGE CERTIFICATE: Beginner

Digital skills

Advanced user: microsoft office (word, excel, powerpoint), statistica 6.0; image editors (coreldraw, adobe photoshop, adobe illustrator, adobe photoshop lightroom), video editing programs (adobe premier pro, final cut pro x, movavi). knowledge of operating systems: windows and ios.

Other skills (hobbies)

ADDITIONAL INFORMATION

Main publications

- 1 .. Bazelyuk L. T., Eshmagambetova A. B. Criteria and diagnostics for practical hygienic implementations on the nasal mucosa and cheek epithelium in urbanized territories.- //Quarterly scientific and practical journal Occupational Hygiene and Medical Ecology. - No. 4 (37) appendix 2012. - Karaganda. - p. 243-245. KKSON;
2. Bazelyuk L. T., Eshmagambetova A. B. Analysis of the effect of atmospheric air on cytomorphological and cytochemical parameters in the population of urbanized territories.- //Quarterly scientific and practical journal Occupational Hygiene and Medical Ecology. - No. 4 (37) appendix 2012. - Karaganda. - p. 241-243. KKSON;
3. Bazelyuk L. T., Eshmagambetova A. B. Cytomorphological assessment of cells of the upper respiratory tract in children of Shymkent. - // Quarterly scientific and practical journal Occupational Hygiene and medical Ecology.- №3 (40), 2013.- Karaganda. - p. 57-64. KKSON;
4. Kinayatov M. A., Eshmagambetova A. B., Kalieva G. T., Ibraibekov Zh. G., Tatina E. S., Turysbekova Sh. E. - Aral kalasynda turatyn er adamdardyn spermatogenezine ekologiyalyk faktorlardyn acepi. - Journal Medicine and Ecology.- No. 1. -2015. - p. 34-35. KKSON;
5. Sabirov Zh. B., Eshmagambetova A. B. "The role of zinc in the formation of chromosomal aberrations using the computational estimation method".- journal Bulletin of the Karaganda University.- Biology series. Medicine. Geography.- 2020. - No. 3. COXON
6. Sabirov Zh. B., Eshmagambetova A. B. "Biochemical parameters of blood plasma of the male part of the population living on the territory of the Aral Sea" Journal Bulletin of the Karaganda University .- Biology series. Medicine. Geography (Sincerely yours, researcher of the Karaganda Medical Institute). - 2020. - No. 4 COXON;
7. Margulan Kinayatov, Zhandosushan Dosmagambetova Kenzhin, Eshmagambetova A. B. Berikbay Kultanov, R. A. Violation of spermatogenesis in the male population living in ecologically unfavorable areas of the Kyzylorda region, Kazakhstan / / Biology and medicine (Short message) eISSN^ 09748369, Volume 6, issue 3, Article ID, BM-050-14, India, 2014, Indexed by Scopus (Elsevier), pp. 1-3;
8. Zhumina A. G., Pogosyan G. P., Li K. G., Konovalova A. Yu., Ronkabayeva A. Yu., Tykazkhanova G. M., Duzbayeva N. M., Eshmagambetova A. B. Expression of Nrf2 in peripheral blood mononuclears of patients with CML and AML treated with vitamin D, Carnosic acid and curcumin // JOURNAL OF PURE AND APPLIED MICROBIOLOGY, June 2018, Vol.12(2), no. 12018, pp. 2-6. SCOPUS (SJR) = 0.117; h-index - 1.
9. Namazbaeva Z. I., Bazelyuk L. T., Eshmagambetova A. B. Evaluation of the respiratory system of adolescents living in urbanized territories.- JSC "Publishing House "Medicine"". - Moscow, 2018; Vol. 97, no. 3: 230-233. impact factor 1.013 SCOPUS;
10. Zhanbol Sabirov, Zulkuya Namazbayeva, Sharbanu Battakova, Maral Otarbayeva, Manara Mukasheva, Aliya Yeshmagambetova.- Chemical mutagenesis and cytogenetic chromosomal abnormalities in the population living in the Aral Sea region.- Macedonian Journal of Medical Sciences-2020 Oct 07; 8(E): p.544-550. .- eISSN: 1857-9655 Scopus (ccskrf <https://www.id-press.eu/mjms/article/view/5345>);
11. Alsynbaeva M.A., Eshmagambetova A.B. - The significance of the use of sorption properties of natural sorbents in the purification of water bodies and soils from petroleum products.- Journal: Current scientific research in the modern world.-2021.- №6-1(74).- pp.148-154. RSCI.- ISSN: 2524-0986.
12. Veronika S. Abikenova, Nadezhda P. Savchenko, Gulnaz T. Kartbayeva, Amanda B. Myrzabayeva, Aliya B. Eshmagambetova, Nazira M. Duzbayeva, Malika T. Kabbasova and Almira K. Abukenova.- Composition and ecological structure of the fauna of litter and soil true insects (Insecta, Heteroptera) in the pine forests of the Kazakh Upland (Central Kazakhstan) // Rating of the journal: JCR - Q2 (Conservation of biodiversity) / Diversity 2022, 14(8), 618; <https://doi.org/10.3390/d14080618>.-CiteScore - Q2 (Agricultural and Biological Sciences (miscellaneous)).
13. Zhanbol B. Sabirov, Sharbanu B. Battakova, Maral B. Otarbayeva, Manara A. Mukasheva, Kispayev Tokhtar, Zhumagaliyeva Z. Zharkyn, Aliya B. Yeshmagambetova & Zhunusov Serik.- Journal: Biodemography and Social Biology.-Biological (microfloral) factors of influence on cytogenetic stability during chemical mutagenesis.- / Volume 68, 2023, P.13,CiteScore -Q1; <https://www.scopus.com/sourceid/17700156447>,<https://cloud.mail.ru/public/Vojv/VZpyiwck> u.-

Participation in the implementation of scientific projects

Participated as a performer of STP performed under the state order:

-on the topic 01.01.01. "Introduction to the culture of promising and vicarious types of medicinal plants", which is part of the Republican target scientific and technical program Ts. 0075 "Development and introduction into industrial production of phytopreparations for providing domestic medicines to medical institutions and the population of the Republic" (State registration No. 0197RK00644) task 01.01. "Introduction of medicinal plants, development of technology for the cultivation of commercial raw materials", performed in the period 1997-2001 and approved by the Decree of the Government of the Republic of Kazakhstan No. 1294 of 24.10.1996. it was part of the State Program for the development of the pharmaceutical industry (Decree of the President of the Republic of Kazakhstan No. 3621 of 20.08.97); under the assignment 01.01.05.02. " Development of agrotechnical methods for the cultivation of promising types of medicinal crops in Central Kazakhstan", -within the framework of the Republican Scientific and Technical Program (c. 0253) "Development and introduction into production of original phytopreparations for the development of the pharmaceutical industry of the Republic of Kazakhstan", approved by the Decree of the Government of the Republic of Kazakhstan No. 996, dated 24.07.2001, carried out in the period 2002-2006.

- In 2010-2014, she was the executor of the NTP performed by the RSE NCGTIPZ of the Ministry of Education and Science of the Republic of Kazakhstan, within the framework of the state order: research topic "The impact of environmental factors on the health of the population of urbanized territories", code O. 0520. Implementation period 2010-2012;

- NTP "Systematic assessment of the impact of environmental factors on the health of the working population and the development of scientific foundations of rehabilitation from the perspective of occupational risks", code O. 0463. Implementation period 2009-2011.;

- NTP "The impact of environmental factors on the health of the population of urbanized territories", code 0.0520. implementation period 2010.;; NTP "Integrated approaches in the management of the health of the population of the Aral Sea region" implementation period 2013-2015.

Membership in professional scientific organizations

Awards and titles

Courses

1. .Cytology and Histology;
2. Bioethics;
3. Innovative technologies in the biology course;
4. Microbiology and virology;
5. Fundamentals of bioresource conservation;
6. Cell biology;
7. Immunology.

Professional and scientific interests

- Cytology
- Histology
- Microbiology
- Biotechnology
- Botany
- pharmacognosy

SCIENTIFIC DATABASES IDENTIFIERS

Researcher ID:

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RSCI:

Author ID Scopus:

