

PERSONAL INFORMATION



Raikhan Beisenova

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[www.enu.kz](http://fen.enu.kz/index.php?option=com_content&view=article&id=503%3A2014-07-11-10-55-31&catid=21%3A2014-07-11-10-20-39&Itemid=106&lang=ru)
http://fen.enu.kz/index.php?option=com_content&view=article&id=503%3A2014-07-11-10-55-31&catid=21%3A2014-07-11-10-20-39&Itemid=106&lang=ru

Sex female | Date of birth 08/March/1973 | Nationality Kazakh

WORK EXPERIENCE

April 2012-Present

Head of the environmental management and engineering department

LN Gumilyov Eurasian National University,
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The teaching of special disciplines of Toxicology,
The organization of educational process

Business or sector Education / Ecology / Environmental Management of Engeneering

September 2007- April 2012

Associate professor of the environmental management and engineering department

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Teaching of special disciplines of Ecological Toxicology
Business or sector Education / Ecology / Environmental Management of Engeneering

September 2005- September 2007

Teacher of the biology-geographical faculty
E.A.Buketov Karaganda state university
University Str., Karaganda, 010028, Kazakhstan
telephone: : 8(7212) 77-03-89
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Teaching of special disciplines of Biology

Business or sector Education / Biology/

September 2001-September 2005

Engineer of the laboratory "Physiology of adaptation"
E.A.Buketov Karaganda state university
University Str., Karaganda, 010028, Kazakhstan
telephone: : 8(7212) 77-03-89
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Business or sector Education / Biology/

EDUCATION AND TRAINING

September 1991- June 1997

Dentist.
Karaganda state medical academy
40 Gogol str., Karaganda, Kazakhstan
Tel. 51-34-79, 50-39-30
Fax: 51-89-31
e-mail: info@kgmu.kz

September 2000- September 2005,

▪ treatment of dental diseases
Degree: Candidate of the biological sciences,
Research Institute of Human and Animal Physiology,
93-A, Al-Farabi avenue, Almaty, Kazakhstan,
+7 (7272)99-81-97
+7 (7272)48-14-06

September 2006- September 2012

Dissertation Title: Correcting the functional breaches of the organism at the intoxication by nitrozodimethylaminium. Specialty: Physiology

▪
Degree: Doctor of the biological sciences,
Research Institute of Biotechnology,
265Chui Avenue, Kyrgyzstan, Bishkek, 720071
Phone: (996 (312)) 02/03/64, (+996 (312)) 65-55-07, (996 (312)) 02/03/64

Dissertation Title: Comparative characteristic of mechanisms of action of derivatives of a hydrazine and way of an organism's detoxication . Specolt: Physiology

Communication skills good communication skills gained through my experience among colleagues and students

Organisational / managerial skills leadership (currently responsible for a team of 50 people)

Job-related skills good command of quality control processes (currently responsible for quality Head of the department)

Computer skills good command of Microsoft Office™ tools

Other skills painting

Driving licence B

ADDITIONAL INFORMATION

[Publications](#)
[Presentations](#)
[Projects](#)
[Conferences](#)
[Seminars](#)
Honours and awards
[Memberships](#)
[References](#)

More than 120 publications

Honours:

- 2016: The best teacher of the university-2016 , the fund of the Ministry of Education and Science of the Republic of Kazakhstan
- 2008: personal supporting grant (Young Scientist Scholarship) from the Ministry of Education &Science Republic of Kazakhstan.
- 2006: personal supporting grant (Young Scientist Scholarship) from the Ministry of Education &Science Republic of Kazakhstan.
- 2003: personal supporting grant from the Russian Fund Service Bank and Rosaviacosmos "Ecology and cosmos"

Projects:

- Found of Kazakhstan Ministry of Education &Science (participant, 2006-2008, 2009-2011, 2012-2014, 2015-2017).
- 2015 - Coordinator of the Newton-AI-Farabi Program Joint scientific seminar of the ENU. LN Gumilyov and the University of York (UK) for young scientists of Kazakhstan and Great Britain on the topic "Sustainable cities".
- 2. 2015-2017 - The coordinator of the international project, Tempus, "Trans-Regional Environmental Awareness for Sustainable Use of Water Resources (TREASURE-WATER)"

International events:

1. 2012, The summer school "Water Management", held in Ilmenau (Germany) at the Technical University of Ilmenau from September 16 to 29, 2012 (program DAAD).
2. 2013, The summer school "Water Management", held in Ilmenau (Germany) at the Technical University of Ilmenau from September 15 to September 28, 2013 (program DAAD).
3. 2014, The internship at the University of Lund (Sweden) in the Department of Water Resources from December 1 to 25, 2014 (mobility program Erasmus+).
4. 2015, The internship at the Akdeniz University (Turkey) in the Department of Biology from 01 to 15 June 2015 (The Mevlana mobility program).
5. 2016, The internship at the Tyumen State University (Russia), from March 10 to March 17, 2016 (the Erasmus + program).
6. 2016, The internship at the University of Albert Ludwig Freiburg (Germany), from November 26 to December 15, 2016 (the Erasmus + program).
7. December 2016, The scientific internship at Jedjiang University (China) from December 15 to December 25, 2016.
8. 2017, The research internship at the University of Natural Sciences in Poznan (Poland) from March 16 to April 16, 2017.
9. September 2017, The conference of European chalophylogists at the University of Valencia from September 13 to 24, 2017.
10. 2017, in September, The internship at the MoMo project in Mongolia in Ulaanbaatar from September 24 to September 28, 2017.
11. November-December 2017 The internship at the Tomsk State University from November 19 to November 26, 2017 (Tomsk, Russia). And in Omsk in Dostoevsky Omsk State University from November 26 to December 9, 2017.
12. In 2018, The internship at the Mobility Program for teachers of the University of Redbud (Netherlands), from 01 to 15 April 2018 (Erasmus + project).
12. In 2018, the Mobility Program for teachers of the University of Kapodistrias (Greece), from 01 to 15 June 2018 (Erasmus+ project).
13. In 2018, the Mobility Program for Teachers, Katowice University of Economics (Poland), from 11 to 18 March 2018 (Erasmus+ project).
14. In 2018, the Mobility Program for Teachers of the Polytechnic University of Madrid (Spain), from 18 to 24 March 2018 (Erasmus+ project).
15. In 2018, the Mobility Program for teachers of the Dresden University of Technology (Germany), from 24 to 28 March 2018 (Erasmus + project).
16. In 2018, the Mobility Program for Teachers of the University of 1912 Alba Iulia (Romania), from July 20 to 30, 2018 (Erasmus + mobility program).
17. In 2018, the Mobility Program for teachers of St. Petersburg State University of Railway Transport (Russia), from November 26 to December 15, 2018 (Erasmus + project).
18. Participation in the conference Surgut-Oil Capital, Khanty-Mansi Autonomous Okrug, (Russia) from March 20-25, 2021
19. In 2022, the Academic Mobility Program for teachers at the Dresden Technical University (Germany), from May 30 to June 12, 2022 (Erasmus + project).
20. In 2022, the Academic Mobility Program for researchers in Bialystok, Poland from May 19 to May 30, 2022
21. In 2022, 2023, the Academic Mobility Program for researchers at the Peoples' Friendship University of Russia, Russia from November 10 to November 20, 2022, March 2023.

Curriculum Vitae

Replace with First name(s) Surname(s)

ANNEXES

Main publications:

1. Beisenova R.R., Khanturin M.R. Changes constriction activity of lymph nodes under influence of hydrazin's derivatives, the Bulletin Treasury. 4 (34), 2007. - P. 164-168
2. Beisenova R.R., Khanturin M.R. Influence of hydrazin's derivatives on constriction activity of a toracal lymphatic truncus, Materials international 6-congress of physiologists of Kazakhstan. Karaganda, 2007. - P. 24-26
3. Beisenova R.R., Khanturin M.R. Changes of rats behavioral reactions under intoxication by NDMA. Bulletin of KarSU. № 4 (56) 2009. - P. 20-25
4. Beisenova R.R., Khanturin M.R. Changes in biochemical and Cellular structure of rats blood under NDMA action and under Cytofat preparation correction. Bulletin of KarSU. №1(57) 2010. – P.9-16.
5. Beisenova R.R. The influence of hydrazin's derivatives on a functional condition of lymphatic system. Collection Intl. of Scient. Course Hollander -2009, Astana, 2009.
6. Beisenova R.R. Effect of hydrazine derivatives on the functional state of the visceral lymph nodes. Proceedings of the international scientific-practical conference «Moderni vymoznenosti vedy - 2009. Praha, Publishing House «Eduasathion and Science», 2009. Dil.11.-P. 22-27.
7. Beisenova R.R. Morphological study of liver toxicity of hydrazine derivatives. Proceedings of the international scientific-practical conference "Veda and technologie: krok do budoucnosti - 2009. Praha, Publishing House «Eduasathion and Science», 2009. Dil.12.-P. 59-64.
8. Beisenova R.R., Khanturin M.R. Effect of hydrazine derivatives on the lymphatic system. International Conference "Fundamental Problems of Lymphology and cell biology." Novosibirsk, 2008.T1 (A-L) - S. 38-41.
9. Beisenova R.R., Khanturin M.R. Changes in hematological parameters of rats under the influence of hydrazine and background correction. Proceedings of the international scientific-practical conference «Nastoleni moderni vedy-2008. Praha, Publishing House «Educathion and Science», 2008. Dil.10.-P. 8-13.
10. Beisenova R.R., Khanturin M.R. Changing the behavior of animals under the influence of hydrazine and background correction of drug salsokolin. Material for a 4-and international scientific and practical conference "Scientific space for Europe" - 2008, 15-30.04.2008, Sofia. "Byal GRAD-BG 2008. P.68-70.
11. Beisenova R.R., G.Y. Saspuayeva, M.R. Khanturin Dynamics of crossing over of plasma protein with influence of derivatives of hydrazine and vanadic oxide. Journal of Environmental Science and Engineering. – 2011. – V.5.No.9. – P. 1155-1162
12. Beisenova R.R., Khanturin M.R. The influence of hydrazin's derivatives on a functional condition of lymphatic system - Journal of physiological sciences volume: 59 supplement: 1 pages: 503-503 published: 2009
13. Akbayeva, L., Muratov, R., Zhamangara, A., Beisenova, R., Zhantokov, B. Seasonal dynamics of phytoplankton and bacterial plankton characteristics in esil river - Biosciences Biotechnology Research Asia, 2014
14. Muratov, R., Beisenova, R., Zhamangara, A., Tulegenov, S., Beisenov, Z. Geoinformational approach to the problem of pollution of the Akmola region lakes -Biology and Medicine, 2014
15. Zhanabergenov, A., Khanturin, M., Beisenova, R. Influence of environmental factors on the contractile activity of the lymphatic system - Biology and Medicine, 2014
16. Prioritization of Pharmaceuticals Based on Risks to Aquatic Environments in Kazakhstan. Integrated Environmental Assessment and Management - Volume 9999, Number 9999-pp. 1-8. 2017: 1-8 C DOI: 10.10
17. Investigating Willingness to Pay to improve water supply services: application of contingent valuation method. Water 2015, 7, 3024-3039; Doi: 10.3390 / w7063024 (No. 30 in dn)
18. Changes in Blood Biochemical Parameters in Rats Against the Background of Acute Combined Intoxication with Phenylhydrazine and Cobalt Nitrate and Drug Correction by "EPAM4". Biosciences biotechnology research Asia, September 2015. Vol. 12 (Spl. Edn.2), p. 731-740. IF 0.106 (No. 34 in d.t.)
19. Investigating Willingness to Pay to improve water supply services: application of contingent valuation method. Water 2015, 7, 3024-3039; Doi: 10.3390 / w7063024 IF 0.405 (No. 30 in d.t.)
20. Influence of environmental factors on the contractile activity of the lymphatic system. Biology and Medicine, No. 6 (4). 2014. Article ID: BM-051-14, 8 pages. IF 0.275 (No. 25 in d.t.)