

## PERSONAL INFORMATION



## SHAIMERDENOVA GULZHAN MEIRAMOVNA

📍 Republic of Kazakhstan, Karaganda city, ul. University, 28/2, KarU named after Academician E. A. Buketov



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🌐 [https://scholar.google.ru/citations?view\\_op=new\\_profile&hl=ru](https://scholar.google.ru/citations?view_op=new_profile&hl=ru)



| Date of birth: 21/12/1962

### PLACE OF WORK, POSITION

KarU named after Academician E. A. Buketov, Faculty of Physics and Technology, Head of the Department of Transport and Logistics Systems .

### SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE) WORK EXPERIENCE

Doctor of Pedagogical Sciences

### Place and date

1985-1987-laboratory assistant at KarSU.  
1987-1992-Engineer of the design department of the Design and Technological Institute of Orgtyazhstroy in Karaganda.  
1992-1995-Software engineer of the Department of IVT CarPI  
1995 – 1996 Teacher of the Department of Physics and IVT of CarPI  
1996-2001-Lecturer, senior lecturer of the Department "Information Systems and Documentation" of KarSU.  
2001-2004-Senior lecturer, Associate Professor of the IT Department of KarSU.  
2004-2006-Associate Professor of the Department of Documentation Studies at KarSU.  
2006-2008-Associate Professor of IT Department of KarSU.  
2008-2009-Professor of the Department of OTD and MTO of the Buketov KarSU  
From 2009 to 2012, she was the Head of the Department of Mechanical Engineering at the E. A. Buketov KarSU. From 2012 to 2014, Professor of the Kostanay Academy of the Ministry of Internal Affairs of the Republic of Kazakhstan.  
2014-2020 Professor of the Department of TPE of the E. A. Buketov KarSU. From 2020 to the present, Head of the Department of Transport and Logistics Systems of the Buketov KarU.

## EDUCATION AND PROFESSIONAL TRAINING

### Education

1985 Karaganda Polytechnic Institute (KPI), qualification " engineer-teacher of mechanical engineering disciplines»

### Professional trainings, Scientific trips

– July-August 2017 - grant scientific internship (Prague, Czech Republic)  
– March-April 2019 - scientific internship at Tomsk State University (Tomsk, Russia)  
– June-July 2019 - scientific internship at South-West University "Neofit Rilski" (Blagoevgrad, Bulgaria)

## SKILLS DEVELOPMENT INFORMATION

- Certificate of the participant of the course of guest lectures: Modeling of transport processes, E. E. Vitvitsky, RF. 2016.  
- Certificate of the participant of the seminar "Preparation of proposals and search for funding for research projects", organized by the British Council and the Center for

Professional Development and Interaction of the E. A. Buketov KarSU. 2016.  
 - Certificate of the participant of the seminar "Trilingual education" from 04.12-06.12.2017  
 - Certificate of the participant of the seminar "Management in the field of education" from 04.12-06.12.2017.  
 - Certificate of the participant of the course of guest lectures: "New ways of intercultural communication" (72 hours), Budapest, Hungary. 2017  
 - - Certificate of the student of the seminar "development of educational and sports robotics: challenges and prospects", organized within the complex framework of regional educational courses. 2017.  
 Сертификат Certificate no. 1047018 – 25.05.2018. A hag. Development of electronic textbooks.  
 Сертификат Certificate No. 481019 – 14.09.2019. A hag. Training of university teachers with the use of DOT  
 Сертификат Certificate No. 266019– 10.06.2019. A hag. Intensive English Language Course  
 Сертификат Certificate of the Ministry of Education and Science of the Republic of Kazakhstan of JSC NCPС "Orleu" No. 0320437 17.05.2019. Modern pedagogical technologies in higher education institutions within the framework of the updated content of education (260 hours)  
 ISO 1374-AVISO-20 Agency certificate. Training of specialists in accordance with the requirements of the international standard ISO 37001: 2016 "Anti-corruption management systems" (72 hours)  
 Certificate no. 1962-01 / 2021-M2 "ASKON Kazakhstan" LLP Three-dimensional modeling of parts and assembly units (72 hours)

## PERSONNEL QUALITIES

### Native language

### Kazakh language

LANGUAGE	UNDERSTANDING		SPEAKING		WRITING
	Hearing	Reading	Oral speech		
<b>Russian</b>	In perfection	In perfection	In perfection	In perfection	in perfection
<b>English</b>	With dictionary	With dictionary	With dictionary	With dictionary	with dictionary

### Digital skills

USER: MICROSOFT OFFICE (WORD, EXCEL, POWERPOINT), GRAPHIC EDITORS (CORELDRAW, AUTOCAD), COMPUTER PROGRAMS (MATLAB, MATHCAD, NEUROHELL), KNOWLEDGE OF OPERATING SYSTEMS: WINDOWS AND IOS.

### Other skills (hobbies)

reading

## ADDITIONAL INFORMATION

Member of the editorial board of the scientific and practical journal "FORUM" of the Volgograd branch of the MGEI and the Bulletin of the KarSU, series " Pedagogy"  
 Member of the Expert Council of the Educational and Methodological Center for the Development of Education of the Karaganda region

## Main publications

1. Тажигулова Г., Казимова Д.А., Шрайманова Г.С., Турсынова Ж.Ж. История становления профессионально-технического образования Карагандинской области до создания системы государственных трудовых резервов// Вестник КазНПУ им.Абая, Серия «Педагогические науки», №4 (52), 2016. – С.230-235.
2. Тажигулова Г., Казимова Д.А., Шрайманова Г.С., Турсынова Ж.Ж. Основные этапы развития системы профессионально-технического образования Карагандинской области в 1960-1970 годы// Вестник ПГУ, Педагогическая серия, №4, 2016. – С. 371-378.
3. Tazhigulova G.O., Kuanyshev A.B. Formation of the linguistic competence of the future specialists of the transport industry in the conditions of the multilingual system of education// ЁРЛЕУ. Вести непрерывного образования. - №1(16)/2017. – С.70-75
4. Tazhigulova G.O., Shraimanova G.S., Bakey D.K., Nurkeyeva B.A. Objectives of the educational process in higher education institutions // Bulletin of the Karaganda university. Pedagogy Series. – 2017. – №4 (88) – P. 55-60
5. Тажигулова Г., Щапанова М.Б., Омарова А.Т.Ақпараттық-коммуникациялық технологиялар: теория және практика. - Қарағанды: Болашақ-баспа, 2016.-124 б.
6. Тажигулова Г., Шайменов Е.К., Шрайманова Г.С. Білім беру жүйесін нормативтік-құқықтық қамтамасыз ету. Оқу құралы. – Қарағанды: ҚарМУ баспасы, 2019.- 136 б.
8. Г.С. Шрайманова, Б.М.Утегенова, Г.А.Ахметжанова.Кәсіби педагогика. Оқу құралы. Қостанай: Ө.Сұлтанғазин атындағы ҚМПУ, 2019. - 122 б.
9. Тажигулова Г., Шарзадин А.М., Маратова Д.А., Хусаинов Е.Д. Автомобиль құрылымы. Авторлық құқықпен қорғалатын объектілерге құқықтардың мемлекеттік тізіліміне мәліметтерді енгізу туралы куәлік № 8317, 20.02.2020
10. Шрайманова Г.С., Тажигулова Г., Казимова Д.А., Ахметжанова Г.А. Кәсіби педагогика. Авторлық құқықпен қорғалатын объектілерге құқықтардың мемлекеттік тізіліміне мәліметтерді енгізу туралы куәлік № 10748, 11.06.2020
- 11.Тажигулова Г., Молдабаев Б.Г, Ахметжанова Г.А. Технология и механизация погрузочно-разгрузочных работ. Свидетельство о государственной регистрации интеллектуальной собственности № 2472 от 30.07.2018
12. Тажигулова Г., Алирова З.А. Анализ мероприятий по оптимизации работы транспортного парка Шубаркольского угольного разреза// «ПОИСК» № 1 (том 10) Журнал по результатам открытого конкурса исследовательских и творческих работ (с международным участием). – Волгоград, 2020. - С.86-88
13. Tazhigulova G.O., Amanzholova M., Esengulov D. State regulation of the development of the transport services market in Kazakhstan //Proceedings of the International Conference "Process Management and Scientific Developments" (Birmingham, United Kingdom, December 19, 2020). – P. 54-58.
14. Тажигулова Г., Туякова М.К., Шрайманова Г.С., Казимова Д.А. Общая характеристика уроков с использованием традиционных и нетрадиционных методов обучения// Настоящи исследования и развитие - 2016: Материалы за XII международна научна практична конференция (15-22 януари)/София «БялГРАД» ОДД, 2016 – P. 61-65
15. Тажигулова Г., Батешов Е.А., Яппарова Э.Н.Информационно-коммуникативные технологии в компьютерном тестировании (на примере АРМ тест программы)//Модернизация системы профессионального образования на основе регулируемого эволюционирования. Мат. XVI Межд. науч. практ. конф. Межд. Академиянаук пед.образов.; Челябинский институт переподг. и повыш.квал. работ-в обр. - 2017. – С. 97-100
- 16.Тажигулова Г., Г.А.Ахметжанова., Н.Жұмабеков Студенттерді кәсіби қызметке дайындауда ақпараттық әдістемелік қамтудың орны// Кәсіптік білім берудегі инновациялар: мәселелері мен келешегі: Респ. ғылыми-пр. конф. мат. – Астана: С.Сейфуллин атындағы ҚазАТУ, 2019. – Б.30-33.
- 17.Тажигулова Г., Шрайманова Г.С., Казимова Д.А., Ахметжанова Г. [Разработка элементов активной обучающей среды для естественно-научных дисциплин](#)// [Форум. Серия: Гуманитарные и экономические науки](#). 2019. [№ 1 \(18\)](#). С. 8-13.
18. Тажигулова Г., Шрайманова Г.С., Казимова Д.А., Нугманова С. Концептуальные основы информатизации транспортной отрасли в содержании обучения студентов//Международный журнал прикладных и фундаментальных исследований. – 2016. – №1 (часть 3). – С.426-429//[http://www.applied-research.ru/pdf/2016/2016\\_01\\_3.pdf](http://www.applied-research.ru/pdf/2016/2016_01_3.pdf)
19. Tazhigulova G.O., Kunsulu D. Addirakysh Foreign language competence of vocational education pedagogue// EDUCATION and SCIENCE without borders. Journal vollume 8// №15(1/2017) Prage, Czech Republic. – P 64-66
- 20.Тажигулова Г., Шулумбаев Д.Б.Организация перевозок опасных грузов//Форум. Серия: Гуманитарные и экономические науки, 2018, № 2 (14). – С. 63- 66.
- 21 Тажигулова Г., Предпосылки и перспективы цифровизации общества и образования// Вестник педагогического опыта. – 2018, №41. – С. 80-85.
22. Тажигулова Г., Мирошниченко А.А. Актуальные приоритеты образовательных реформ Казахстана и России//Актуальные проблемы теплоэнергетики и прикладной теплофизики: Мат. респ.науч.-практ. конф.: – Караганда: Изд-во КарГУ, 2018. - С. 37-39
23. Тажигулова Г., С.А.Муликова, Г.С.Шрайманова,Д.А.Казимова К вопросу формирования

**Membership in professional scientific organizations**

- Academician of the Kazakh International Academy of Informatization (diploma No. 0030 of the Republic of Kazakhstan, 11.11.2012).

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**Participation in the implementation of scientific projects**

**Awards and titles**

Winner of the title "Best University teacher" (MES RK, 2010)

**Courses**

1. Application of new information technologies in transport
2. Automated control systems for transport
3. Interaction of modes of transport
4. Patenting
5. Organization of cargo and commercial work

**Professional and scientific interests**

– innovative technology, electrohydroimpulse technology, water treatment, utility models, industrial designs, electrical engineering  
– energy audit, alternative energy, solar energy

**SCIENTIFIC DATABASES IDENTIFIERS**

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**Researcher ID:** [B-2385-2017](#)

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