

PERSONAL INFORMATION



📍 Republic of Kazakhstan, city of Karaganda, st. Universitetskaya, 28, KarU named after academician E.A. Buketova



✉ saltanatrys@mail.ru

🗨 | **Date of birth:** 24/12/1977

PLACE OF WORK, POSITION

KarU named after academician E.A. Buketova, Senior Lecturer, Department of Physics and Nanotechnology

SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Master of Science in Physics

WORK EXPERIENCE

Place and date

- 2000-2001 - laboratory assistant at the Department of General and Theoretical Physics, KarSU named after E.A. Buketova
- 2003-2013 - Lecturer at the Department of General and Theoretical Physics, KarSU named after E.A. Buketova
- 2013 to the present - senior lecturer at the Department of Physics and Nanotechnology (Faculty of Physics and Technology), KarSU named after E.A. Buketova:
- 2003-2005 - office-registrar of the Faculty of Physics, KarSU named after E.A. Buketova
- 2004-2006 - Member of the Council of the Faculty of Physics, KarSU named after E.A. Buketova
- 2005-2007 - coordinator for the magistracy of the Faculty of Physics, KarSU named after E.A. Buketova
- 2014-2016 - Secretary of the Council of Physics and Technology Faculty of KSU named after E.A. Buketova.

EDUCATION AND PROFESSIONAL TRAINING

Education

- 1995-1999 - Karaganda State University named after academician E.A. Buketova, Faculty of Physics, Department of General and Theoretical Physics, specialty - Physics, qualification - Teacher of Physics and Informatics (with honors);
- 1999-2001 - Master's degree. Karaganda State University named after academician E.A. Buketova, Faculty of Physics, Department of General and Theoretical Physics, specialty - Physics, qualification - Master of Physics (with honors);
- 2001-2003 - Postgraduate studies. Karaganda State University named after academician E.A. Buketov, Faculty of Physics, Department of Thermophysics, specialty - Thermophysics;
- 2005-2007 - Karaganda State University named after academician E.A. Buketova, Faculty of Law, Department of Theory of State and Law, specialty - Jurisprudence, qualification - Bachelor of Law (with honors).

Professional trainings, Scientific trips

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SKILLS DEVELOPMENT INFORMATION

- Certificate of completion of the course on the topic: "Application of innovative technologies in the educational process" (KarSU named after E.A. Buketov, faculty of continuing education; 13.11.2006-25.11.2006, the date of completion and issuance of the certificate - November 25, 2006) ;
- May 22, 2014 - Seminar on Thomson Reuters Resources for Scientific Research;
- Certificate of completion of the course on the topic: "Advanced training of university teachers" (JSC National Center for Advanced Studies "Orleu"; date of completion and issuance of the certificate - April 11, 2015).

PERSONNEL QUALITIES

Native language Kazakh

LANGUAGE	UNDERSTANDING		SPEAKING	WRITING
	Hearing	Reading	Oral speech	
Russian	C1	C1	C1	C1
English	B1	B1	B1	B1

Digital skills

User: Microsoft Office (Word, Excel, Power Point); Graphic Editors (Coreldraw, Adobe Photoshop, Adobe Illustrator, Adobe Photoshop), Video Editing Programs (Adobe Premier Pro, Final Cut Pro X, Movavi). Knowledge of operating systems: Windows and Ios.

Other skills (hobbies)

music, reading, volleyball, swimming, chess

ADDITIONAL INFORMATION

Main publications

1. Педагогикалық практика кезінде студенттердің тәрбие жұмысына кәсіптік даярлығын қалыптастыру. Высшая школа Казахстана. – 2001. -№3. – С.20-22.
2. О возможностях применения компьютерной технологии при обучении физике. Поиск. – 2002. - №2.- С.142-146.
3. Болашақ мұғалімдердің кәсіптік даярлығын физикалық есептерді шығару процесінде қалыптастыру. ИФМ. – 2001. - №4. – С.5-7.
4. Анализ силового взаимодействия компонентов газозвеси в задачах обтекания тел. Вестник КарГУ. – 2002.- №3 (27). – С.80-86.
5. Влияние параметров диспергированной фазы газозвеси на динамические характеристики несущего газа в ударном слое перед обтекаемым телом. Труды университета. – Караганда: Изд-во КарГТУ, 2002. - №4. – С.28-30.
6. Справочник-путеводитель для студентов, обучающихся по кредитной системе. - Караганда: Изд-во КарГУ, 2006. – 19 с.
7. Несиелік жүйе бойынша оқитын студенттерге арналған анықтама-бағыт беруші. - Карағанды: ҚарМУ баспасы, 2006. – 19 б.
8. Бәсекеге қабілетті физика бакалаврын тәрбие жұмысына даярлаудың мазмұнын жетілдіру. Совершенствование содержания высшего профессионального образования в целях подготовки конкурентоспособного специалиста. / Под ред. Г.К.Ахметовой. – Алматы: Қазақ университеті, 2008. – С.115-124.
9. Некоторые особенности при подготовке к ЕНТ/ЕГЭ. Национальная ассоциация ученых. – Екатеринбург, 2015. - №5 (10). – С.28-32.
10. Бірыңғай ұлттық тестілеуге дайындалудың кейбір ерекшеліктері. – Вестник Карагандинского университета. Серия Физика. - №3(79). – 2015. – С.110-115.
11. Методические рекомендации по выполнению лабораторных работ по курсу «Электричество и магнетизм». – Караганда: Изд-во КарГУ, 2016. - 197 с.
12. «Электр және магнетизм» курсы бойынша зертханалық жұмыстарға арналған әдістемелік нұсқаулар. - Карағанды: ҚарМУ баспасы, 2016. - 155 б.

The number of published scientific and educational-methodical works - more than 45.

Participation in the implementation of scientific projects

Membership in professional scientific organizations

Awards and titles

Courses

1. Physics
2. Molecular physics
3. Electricity and magnetism
4. Virtual labs in physics
5. Visualization of physical processes

Professional and scientific interests

Application of innovative technologies in the educational process.

SCIENTIFIC DATABASES IDENTIFIERS

Researcher ID:
ORCID ID:
RSCI:
Author ID Scopus: