


PERSONAL INFORMATION

	Republic of Kazakhstan, Karaganda city, Universitetskaya str., 28, Karaganda University named after academician E.A. Buketov
---	---

PLACE OF WORK, POSITION

Karaganda University named after Academician E.A. Buketov, Faculty of Physics and Technology, senior lecturer of the Department of Physics and Nanotechnology

SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Master of Pedagogical Sciences

WORK EXPERIENCE

Place and date

- 2012-2014, Engineer of the Department of General and Theoretical Physics of the Karaganda State University named after Academician E.A. Buketov.
- 2016-2019, Senior lecturer of the Department of Physics and Nanotechnology of the Karaganda State University named after Academician E.A. Buketov.
- 2022 and to the present, Senior lecturer at the Department of Physics and Nanotechnology of the E.A. Buketov KarU.

EDUCATION AND PROFESSIONAL TRAINING

Education

- 2008-2012, Karaganda State University named after Academician E.A. Buketov, Bachelor of Education in the specialty 050110- «Physics».
- 2014-2016, Karaganda State University named after Academician E.A. Buketov, master's degree in specialty 6M011000- «Physics».
- 2017-2019, Karaganda State University named after Academician E.A. Buketov, Bachelor of Education in the specialty 5B011900 – «Foreign language: two foreign languages (English)».
- 2019-2022, NJSC «E.A.Buketov KarU», PhD in specialty 8D05303 – «Thermophysics and theoretical engineering».

**Professional trainings,
Scientific trips**

- In 2015, internship "Nanobiomed technologies and their application in modern physics" (Poland, Poznan, Adam Mickiewicz University in Poznan, Nanobiomedical Center)
- In 2018, intensive English course (Prague, Jipka, Prague Language Institute)
- In 2022 scientific internship "A thermometric meter for monitoring the thermal parameters of energy facilities" (Ukraine, Vinnytsia, Vinnytsia National Technical University)

**SKILLS
DEVELOPMENT
INFORMATION**

-
- From October 27, 2016 to May 25, 2017 «School of Lecturing skills» (KarSU named after Academician E.A. Buketov)
 - From November 01 to December 20, 2016, advanced training in order to strengthen the training of teaching staff, university teaching staff, taking into account the experience of the basic universities of the GPIIR and the development of entrepreneurship skills, including online within the framework of the state assignment in the specialty "5B011000-Physics" (Almaty, Al-Farabi Kazakh National University)
 - From November 25 to December 09, 2016 "Modeling of educational programs at the University" (lecturer: Doctor of Technical Sciences, Professor E.E. Vitvitsky, Russian Federation), (Academician E.A. Buketov KarSU)
 - February 20-25, 2017 "Actual problems of general and theoretical and applied physics" (Academician E.A. Buketov KarSU)
 - January 22-24, 2018 "Fundamentals of document preparation in the LaTeX system" (Academician E.A. Buketov KarSU)
 - 03-27 September 2018 guest lecture "Actual problems of modern physics" (lecturer: PhD, Professor Stoev M.D., Southwestern University "Neofit Rilski", Bulgaria)
 - From September 23 to October 17, 2019 guest lecture "Renewable energy sources and systems. Applied photovoltaic: basics, materials and technology" (lecturer: PhD, Professor Stoev M.D., Southwestern University "Neofit Rilski", Bulgaria)
 - December 03-27, 2019 guest lecture "Problems goals and objectives of automated control of thermal systems" (lecturer: PhD, Professor Kulbachinsky V.A., Lomonosov Moscow State University, Russian Federation)
 - From April 01 to May 06, 2021 guest lecture "Electronic structure of atomic-molecular clusters and plasmonics of nanoparticles" (lecturer: Doctor of Ph.D., Professor M.G. Kucherenko, Orenburg State University, Russian Federation)
 - From November 15 to December 11, 2021 guest lecture "Basic methods of research and measurement of physical quantities" (lecturer: Doctor of Technical Sciences, Professor Kucheruk V.Yu., Vinnytsia National Technical University, Ukraine, Vinnytsia)

PERSONNEL QUALITIES

Native language Kazakh, Russian, English

LANGUAGE	UNDERSTANDING		SPEAKING		WRITING
	Hearing	Reading	Oral speech	Written speech	
Kazakh	excellent	excellent	excellent	excellent	excellent
English					

Digital skills

Advanced user: MICROSOFT OFFICE (WORD, EXCEL, POWER POINT), GRAPHIC EDITORS (CORELDRAW, ADOBE PHOTOSHOP. KNOWLEDGE OF OPERATING SYSTEMS: WINDOWS.

Main publications

1. Karabekova D.Zh., Kissabekova P.A., Nussupbekov B.R., Khassenov A.K. Analysis of the Insulation State of Underground Pipelines in the Heating Network. *Thermal Engineering*. – 2021. - Vol. 68. - №10. - P. 802–805. (Процентиль, Scopus 32). DOI 10.1134/S0040601521100013
2. V. Kucheruk, P. Kulakov, Yu. Moskvichova, N. Gadzhula, A. Kulakova, D. Karabekova, A. Khassenov, P. Kissabekova Development of the mathematical model of light flux intensity sensor based on the photodiode and operational amplifier. *Вестник Карагандинского университета. – Серия «Физика»*. – 2020. - №1 (97). – С. 50-57.
3. Karabekova D.Zh., Kissabekova P.A., Khassenov A.K., Satybalidin A.Zh., Tungushbekova M.K. Variation of spatially heterogeneous radiation by coordinate-sensitive receiver. *Eurasian Physical Technical Journal*. – 2020. - Vol.17. - №1 (33). – P. 113-118.
4. Karabekova D.Zh., Kissabekova P.A., Kucheruk V.Yu., Mussenova E.K., Azatbek Sh. Main characteristics of the heat flow meter. *Eurasian Physical Technical Journal*. – 2022. - Vol.19. - № 2(40). – P. 71-74.
5. P. Kissabekova, D. Karabekova, A. Khassenov, L.Chirkova, A. Satybalidin Investigation of the operation of a thermoelectric converter. *Bulgarian Chemical Communications*. – 2022. – Vol. 54. - Special Issue B2. - P. 119-121.
6. Карабекова Д.К., Кисабекова П.А., Хасенов А.К., Азатбек Ш. Прибор для измерения теплового потока. Патент на полезную модель №6393 от 03.09.2021
7. Архипов В.В., Кисабекова П.А. Кейс на тему «Принцип наименьшего действия». *В мире образования*. – 2015. - №2. – С.19-22.
8. Архипов В.В., Кудусов А.С., Кисабекова П.А. Кейс по теоретической механике на тему «Законы сохранения». *Вестник Карагандинского университета. Серия Физика*. – 2016. - №4(84). - С.59-67.
9. Архипов В.В., Кисабекова П.А., Орымбай Т.М. Geodesics in the Closed Accelerating University. *Вестник Карагандинского университета. Серия Физика*. – 2017. -№2(86). – С.8-14.
10. Кисабекова П.А., Жакупова А. Ж., Серік М., Богданова А.А. Project Technology as a Means of Forming Key Competencies in the Educational Process. *Вестник Карагандинского университета. Серия Педагогика*. – 2018. - №2(90). - С.43-47.
11. Арынгазин К.М., Мусенова Э.К., Сейсембекова Т.Е., Кисабекова П.А. Физические и геометрические идеи как закон единства противоположностей. *Вестник Карагандинского университета. Серия Физика*. – 2018.-№3 (79). – Б.84-92.
HІ (Scopus) – 1.

Courses

General Physics courses,
Физика есептерін шығарудың әдістемелік негіздері,
Физикалық есептерді шешудің практикумы,
Физика пәнінен есептерді шешу практикумы,
Физикадағы практикалық бағытталған есептер,
Practical work on theory and methodology of physics teaching,
Terminology of the school course of physics,
Физиканың оқыту әдістемесі