

PERSONAL INFORMATION

Iskakov Sagyndyk Abdrakhmanovich



📍 Republic of Kazakhstan, Karaganda, ul. Universitetskaya, 28, Karaganda University named after academician E. A. Buketov

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✉️ isagyndyk@mail.ru

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| Date of birth: 23/02/1972

PLACE OF WORK, POSITION

KarU named after Academician E. A. Buketov, associate professor of the Department Methods of Teaching Mathematics and Computer Science

SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Associate Professor of Karaganda Buketov University
PhD

WORK EXPERIENCE

Place and date

1994 – 1997: aspirant of Karaganda State University named after Academician E.A. Buketov
1997 – present: associate Professor of Karaganda University

EDUCATION AND PROFESSIONAL TRAINING

Education

- 1989 – 1994: Karaganda State University, Faculty of Mathematics, Teacher of Mathematics (with honors)
- 2013 – 2015: Karaganda State University named after E.A.Buketov, Master of Natural Sciences
- 2016 – 2019: Karaganda State University named after E.A.Buketov, PhD

Professional trainings, Scientific trips

- October 2014 – internship in Czech Technical University (Prague, Czech Republic);
- April 2017 – scientific mission in the Institute of Mathematics and Mathematical modeling научная командировка в Институт Математики и Математического моделирования;
- November – December 2018 – internship in Czech Technical University (Prague, Czech Republic);
- January - February 2019 – scientific mission in the Institute of Mathematics and Mathematical modeling;

SKILLS DEVELOPMENT INFORMATION

- Certificate. Theory of function approximation and its applications. Karaganda, 2010
- Certificate. The use of optimization methods in natural-scientific research. Prague (Czech), 2014
- Certificate of completion has successfully completed the PhD internship at the Faculty of Information Technology of the Czech Technical University in Prague. 2018 r.
- Certificate. Preparation of a university teacher for training with the use of remote educational technologies. Karaganda, 2019

PERSONNEL QUALITIES

Native language **Kazakh language**

LANGUAGE	UNDERSTANDING		SPEAKING	WRITING
	Hearing	Reading	Oral speech	
Russian	LANGUAGE CERTIFICATE: fluent			
English	LANGUAGE CERTIFICATE:			
German	LANGUAGE CERTIFICATE:			
Spanish	LANGUAGE CERTIFICATE:			
French	LANGUAGE CERTIFICATE:			

Digital skills ADVANCED SKILLS IN MICROSOFT OFFICE (WORD, EXCEL, POWER POINT), STATISTICA 6.0. THE KNOWLEDGE OF OPERATION SYSTEMS: WINDOWS И IOS.

Other skills (hobbies) Reading, chess, travel. mathematics

ADDITIONAL INFORMATION

Main publications

1. Textbook: Zhetpisbayev B.A., Alibiev D.B., Nesterik E.V., Shaihyzada Z.G English-kazakh-russian terminology dictionary of mathematics and mathematical modeling. Karaganda, 2017.
2. Textbook: Beisenova D.R., Kervanev K.E., Shamatayeva N.K., Akhmanova D.M. praktikum in math problem-solving (geometry). Karaganda. 2020.
3. Article. Jenaliev M.T., Ramazanov M.I. The resolvent and the particular solution of one singular integral equation // AIP Conference Proceedings 1880, 050009 (2017), doi: 10.1063/1.5000646.
4. Article. Jenaliev M.T., Ramazanov M.I., Touleutayev Z.M. On the solvability of the first boundary value problem for the loaded equation of heat conduction // Bulletin of Karaganda University. Mathematics series. 2018. - №1 (89). - С. 33-41.
5. Article. Jenaliev M.T., Ramazanov M.I. Об одной краевой задаче для уравнения теплопроводности в вырождающейся области // Mathematical journal. - Алматы, 2018. - Том 18, - №4 (70), - С. 31-47.
6. Thesis. Jenaliev M.T., Ramazanov M.I. Problems of heat conduction in noncylindrical domains with special boundary conditions containing the time derivative // Fourth International Conference on Analysis and Applied Mathematics (ICAAM 2018): THE ABSTRACT BOOK/ Near East University, Lefkosa, 2018. -P. 92.
www.icaam-online.org
7. Article. Kosmakova M.T., Ahmanova D.M., Touleutayev Z.M., Kasymova L. Zh. Solving one pseudo-Volterra integral equation // Bulletin of Karaganda University. Mathematics series.. - 2019. - №1 (93) - С. 72 – 77.
8. Article. Jenaliev M.T., Ramazanov M.I. On a homogeneous parabolic problem in an infinite angular domain // Eurasian Journal of Mathematical and Computer Applications. - 2019. - Volume 7. - Issue 1. - P. 38-52.
9. Article. Jenaliev M.T., Ramazanov M.I. On the pseudo-Volterra integral equation of the boundary value problem of heat conduction // Bulletin of the International Kazakh-Turkish University named after Kh.A. Yasawi . Series mathematics, physics, informatics. – 2018. - №1 (4), -Том 1.-С. 31-35.
10. Article. Amangalieva M. T., Jenaliev M.T., Ramazanov M.I. On a boundary value problem for the heat equation and a singular integral equation associated with it // Applied Mathematics and Computation 399 (2021) 126009.

Краевые задачи для уравнения теплопроводности с нагрузкой дробного порядка (AP08955795-OT-20)

Participation in the implementation of scientific projects Developer of standard training programs:

Participation in the implementation of scientific projects

1. Mat2101-Mathematics. Part 1 of the specialty 5B074800-Technology of pharmaceutical production, 2016. (Syzdykova N. K., Iskakov S. A.)
2. Mat2101-Mathematics. Part 2 of the specialty 5B074800-Technology of pharmaceutical production, 2016. (Syzdykova N. K., Iskakov S. A.)
3. Mat2101-Mathematics. 1 bolim, specialty 5B074800-Technology of pharmaceutical production, 2016. (Syzdykova N. K., Iskakov S. A.)
4. Mat2101-Mathematics. 2 bolim, specialty 5B074800-Technology of pharmaceutical production, 2016. (Syzdykova N. K., Iskakov S. A.)

Membership in professional scientific organizations

Awards and titles

Courses

1. Mathematics, Mathematics I, Mathematics-II
2. Economics-mathematics modeling
3. Higher mathematics
4. Mathematics in economics
5. Elementary mathematics
6. Mathematical literacy.
7. Workshop on solving non-standard problems
8. Workshop on solving mathematical problems (algebra, algebra and the beginning of analysis)
9. Workshop on solving mathematical problems (trigonometry, geometry)
10. Praktikum solutions to problems of increased complexity
11. Additional chapters of elementary mathematics

Professional and scientific interests

- Fourier series with respect to general orthogonal systems, nonclassic tasks of mathematical physics, pedagogics of higher school.

SCIENTIFIC DATABASES IDENTIFIERS

Researcher ID:

ORCID ID: AAG-2923-2020 (*h*-index:2)

RSCI:

Author ID Scopus: 57195808870 (*h*-index:1)