Информация о временных членах диссертационного совета, созданного для присуждения степени доктора философии (PhD)
по направлению 8D054 – Математика и статистика (6D060100/8D05401 - Математика)

№	Ф.И.О. (при его наличии)) (на государственном или русском и английском языках)	Степень, ученое звание	Основное место работы	Гражданство	Индекс Хирша по данным информационной базы Web of Science (Вэб оф Сайнс) или Scopus (Скопус)	Публикации в международных рецензируемых научных журналах, входящих в первые три квартиля по данным Journal Citation Reports (Жорнал Цитэйшэн Репортс) или имеющих в базе данных Scopus (Скопус) показатель процентиль по CiteScore (СайтСкор) не менее 35-ти	Публикации в журналах из Перечня изданий
1	2	3	4	5	6	7	8
1	Темирбеков Нурлан Муханович	Доктор физико-математических наук, профессор	Национальная инженерная академия Республики Казахстан	Гражданство РК	h=4 Scopus	1. Numerical Method for a Filtration Model Involving a Nonlinear Partial Integro-Differential Equation//Scopus: Mathematics. 10(8): 1319, 2022. DOI:10.3390/math10081319. 2. Numerical simulation of inverse geochemistry problems by regularizing algorithms// Scopus: Cogent Engineering. 9(1): 2003522, 2022. DOI:10.1080/23311916.2021.2003522 3. The Use of Organic Fraction of Solid Household Waste to Generate Ethanol and Biogas Using a Simulation Model // News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences. 2022(1), – P. 105–114, 2022. 4. Module of the geoinformation system for analysis of geochemical fields based on mathematical modeling and digital prediction methods // Scopus: News of the National Academy of Sciences of the Republic of Kazakhstan, Series of Geology and Technical Sciences. 5(449), -P. 137–145, 2021.	1. Development of a Distributed Information System of the Almaty Academgorodok // Journal of Engineering Science and Technology Review -2020, (Special Issue), - P. 127–130. 2. Development of an Information System for Storing Digitized Works of the Almaty Academgorodok Research Institutes // Proceedings of International Mathematical Sciences, Volume 3, Issue 1, - P. 32-37, 15.06.2021. 3. Numerical Solution of the First Kind Fredholm Integral Equations by Projection Methods with Wavelets as the Basis Functions // AIP Conference Proceedings, 2022, 2483, 060008. 4. Parallel CUDA implementation of a numerical algorithm for solving the Navier-Stokes equations using the pressure uniqueness condition // AIP

| | | | | | | 5. On the use of the loud platform in the work of the scientific and educational cluster // Scopus: International Journal of Electronics and Telecommunications 2020. 66(4), – P. 629–634. | Conference Proceedings, 2021, 2325, 020063

5. Using the conjugate equations method for solving inverse problems of mathematical geophysics and mathematical epidemiology // AIP Conference Proceedingsthis link is disabled, 2021, 2325, 020023. |
|---|---|---|---|---|---|---|---|
| 2 | Кадирбаева Жазира Муратбековна | Кандидат физико-математических наук, ассоциированный профессор | Международный университет информационных технологий | Гражданство РК | h=7 Scopus | 1. A Computational Method for Solving a Boundary-Value Problem for Differential Equations with Piecewise Constant Argument of Generalized Type // Lobachevskii Journal of Mathematics. – 2022. – V. 43. – Iss.11. – P. 3057–3064; Percentile – 55, Q3. DOI: 10.1134/S1995080222140050; 2. On an Algorithm for Solving a Problem with Parameter for the Essentially Loaded Differential Equations // Lobachevskii Journal of Mathematics. – 2022. – V. 43. – Iss.11. – P. 3183–3191. Percentile – 55, Q3. DOI: 10.1134/S1995080222140177. 3. A novel numerical implementation for solving problem for loaded depcag// International Journal of Mathematics and Physics. – 2022, 13(2), -P. 50–57. DOI: 1026577/ijmph.2022.v13.i2.07. 4. A numerical solution of problem for essentially loaded differential equations with an integro-multipoint condition // Open Mathematics, 2022, 20(1), -P. 1173–1183. DOI:10.1515/math-2022-0496. 5. A Computational Method for Solving the Boundary Value Problem for Impulsive Systems of Essentially Loaded Differential Equations // Lobachevskii Journal of Mathematics. 2021, 42(15), -P. 3675–3683. DOI: 10.1134/S1995080222030131. 6. A Numerical Method for Solving Boundary Value Problem for Essentially | 1. A computational method for solving a problem with parameter for linear systems of integro-differential equations // Computational and Applied Mathematics. – 2020, 39(3), 248. DOI: 10.1007/s40314-020-01298-1. 2. Numerical Solution to a Control Problem for Integro-Differential Equations // Computational Mathematics and Mathematical Physics. – 2020, 60(2), pp. 203–221. DOI: 10.1134/S0965542520020049. 3. Numerical solution of a control problem for ordinary differential equations with multipoint integral condition // International Journal of Mathematics and Physics. 2019, 10(2), - P. 4–10. |

						Loaded Differential Equations // Lobachevskii Journal of Mathematics. 2021, 42(3), pp. 551–559. DOI: 10.1134/S1995080221030112. 7. A problem with parameter for the integro-differential equations // Mathematical Modelling and Analysis. – 2021, 26(1), pp. 34–54. DOI: 10.3846/mma.2021.11977.	
3	Джамалов Сирожиддин Зухриддинович	Доктор физико-математических наук, профессор	Институт математики академии наук имени В.И. Романовского Республики Узбекистан	Гражданство Узбекистан	h=4 Scopus	1. On a Nonlocal Boundary Value Problem for a Three-dimensional Tricomi Equation in a Prismatic Unbounded Domain // Lobachevskii Journal of Mathematic, 2022, 43(11), pp. 3104–3111. DOI: 10.1134/S1995080222140098. 2. The Linear Inverse Problem for the Three-Dimensional Tricomi Equation in a Prismatic Unbounded Domain // Lobachevskii Journal of Mathematics, 2021, 42(15), - P. 3606–3615. DOI: 10.1134/S1995080222030064. 3. On a Seminonlocal Boundary Value Problem for a Multidimensional Loaded Mixed Type Equation of the Second Kind // Lobachevskii Journal of Mathematics, 2021, 42(3), - P. 536–543. DOI: 10.1134/S1995080221030094. 4. On Unique Solvability of a Nonlocal Boundary-value Problem for a Loaded Multidimensional Chaplygin's Equation in the Sobolev Space // Lobachevskii Journal of Mathematics, 2020, 41(1), - P. 7–14. DOI: 10.1134/S1995080220010035. 5. Correctness of the Nonlocal Boundary-Value Problem with Constant Coefficient for a Nonlinear Mixed-Type Equation of the Second Kind and Second Order in the Space // Ukrainian Mathematical Journal, 2019, 71(1), - P. 50–63. DOI: 10.1007/s11253-019-01624-9.	1. On a linear inverse problem for the three-dimensional Tricomi equation with nonlocal boundary conditions of periodic type in a prismatic unbounded domain // Transactions Issue Mathematics, Azerbaijan National Academy of Sciences, 2022, 42(1), - P. 86–98. 2. A Linear Inverse Problem for a Multidimensional Mixed-Type Second-Order Equation of the First-Kind // Russian Mathematics, 2019, 63(6), pp. 8–18.

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