

## PERSONAL INFORMATION

### CHISTYAKOVA GALINA NIKOLAEVNA



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

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✉ https://

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| Date of birth: 18/11/1964

## PLACE OF WORK, POSITION

Karaganda University named after Academician E.A. Buketov, Assistant Professor of the Department of Geography

## SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

Candidate of Geographical Sciences, Assistant Professor

## WORK EXPERIENCE

### Place and date

- **1987-1990**-Lecturer of the Department of Economics and Planning of Industries and Territories of the Faculty of Economics of the E. A. Buketov KarSU
- **1990-1993**-Lecturer of the Department of Geography of the Faculty of Biology and Geography of the E. A. Buketov KarSU
- **1993-2011**-Senior Lecturer of the Department of Geography of the Faculty of Biology and Geography of the E. A. Buketov KarSU
- **2011 - present**- Candidate of Geographical Sciences, Assistant Associate Professor of the Department of Geography of the Faculty of Biology and Geography of the Karaganda University named after Academician E.A. Buketov:
  - 1. September 2007-September 2009**-Chairman of the Methodological Commission of the Faculty of Biology and Geography of the E. A. Buketov KarSU
  - 2. September 2014-June 2018**-member of the Section on Quality Control of training at the E. A. Buketov KarSU; member of the expert group on quality control of classes in the commission on teacher certification
  - 3. September 2018 – May 2019**-head of the scientific student circle "It-technologies and modern Geography"
  - 4. February 2019 – September 2019**-member of the academic committee for the examination of educational programs for training higher and postgraduate education in the direction of "Pedagogical Sciences»

## EDUCATION AND PROFESSIONAL TRAINING

### Education

- **1982-1987** – Kazakh State University named after S. M. Kirov, Faculty of Geography, Department of "Economic Geography", specialty – "Geography", qualification - Geographer. Teacher.
- **November 29, 2010**-defense of the dissertation " Development and territorial organization of small and medium-sized businesses in Central Kazakhstan (economic and geographical aspects)" for the degree of Candidate of Geographical Sciences at the meeting of the dissertation Council D14A. 01. 37 at the Al-Farabi Kazakh National University

## Professional trainings, Scientific trips

- **November 05-07, 2008**-research trip to Al-Farabi Kazakh National University, Kazakhstan Institute for Strategic Studies under the President of the Republic of Kazakhstan;
- **June 03-05, 2009**-scientific trip to Al-Farabi Kazakh National University.

## SKILLS DEVELOPMENT INFORMATION

- **02-28 June 2014**-Certificate of completion of the advanced training course for teachers of the Republic of Kazakhstan under the advanced training program for teachers of pedagogical specialties of universities of the Republic of Kazakhstan (240 hours), JSC "NCPC" Orleu»;
- **June 26, 2014**-Certificate of participation in the seminar on Thomson Reuters resources for research "How to find journals with an impact factor. Topics: Web of Science Platform, Journal Citation Reports, EndNote online»;
- **02-05 Nov 2015** – a Certificate of completion of a training seminar within the framework of implementation of the technology "New approaches and methods of pre-University preparation of prospective students", the international Education Centre "EDTECH";
- **08-09 December 2015** – Certificate moderator of the international workshop "implementation of the model of educational content focused on competence", Republican scientific-practical center "Daryn", the Faculty of psychology of Moscow state University. M. V. Lomonosov;
- **March 14-18, 2016**-Certificate of passing the scientific and methodological seminar "Geocological problems of Central Kazakhstan", ROO "Kazakh Geographical Society", Karaganda;
- **04-09 November 2016**-Certificate of advanced training in the program "New Economic Geography (content and methods of training in the course "Geography. Advanced level")", Al-Farabi Kazakh National University, Institute of Advanced Training and Additional Education;
- **04-09 November 2016**-Certificate and certificate of advanced training in the program "New Economic Geography (content and methods of training in the course "Geography. Advanced level")", Center for Additional Professional Education, Faculty of Economics, RUDN, Moscow;
- **February 27 - March 04, 2017**-Certificate of completion of the training seminar "Application of modern technologies in solving educational and research problems of geography", KarSU named after E. A. Buketov, FDO;
- **01-03 November 2017**-Certificate of completion of the training seminar "Training of teaching staff on the basis of the best international standards of management and training with the participation of domestic and foreign specialists", KarSU named after E. A. Buketov, FDO;
- **November 09-11, 2017**-Certificate of completion of the training seminar "Effective training and evaluation", in the amount of 24 hours, Karaganda, Branch of the CHU "Center of Excellence of NIS»;
- **2017**-Certificate of completion of an intensive English language course (Academic English Beginner Level), Educational Center "Student Center", Karaganda;
- **2018**-Certificate of completion of the intensive course of studying English (Academic English Elementary Level)", Educational Center "Student Center", Karaganda;
- **06-13 March 2017**-Certificate of participation in the work of the subject commission for the review of the results of the examination of textbooks, teaching materials and teaching aids on the updated content of school education, MES RK;
- **September 21 – October 05, 2018**-Certificate of advanced training in the program "Interdisciplinary integration of social and natural science disciplines: techniques and technologies for successful implementation of educational tasks" (72 hours), RUDN, Moscow;
- **February 12-17, 2018**-Certificate for participation in the training seminar "Ecological and geographical assessment of environmental pollution of urbanized territories of Kazakhstan" in the volume (36 hours), Republican Public Association "Kazakh Geographical Society»;

- **January 08-14, 2019**-Certificate of completion of the course on the topic "Methods of teaching chemical and biological disciplines in English" (36 hours), E. A. Buketov KarSU, FDO;
- **21-26 Oct 2019** – a Certificate course on "Training of teacher learning with the use of distance educational technologies" (36 h), the University them. E. A. Buketov, KRF;
- **03-17 Jan 2020** – a Certificate for participation in the seminar of the Department of geography of the Karaganda state University named after academician E. A. Buketov on the topic "Preparation of teacher learning with the use of distance educational technologies" (36 h), the University them. E. A. Buketov, BTB;
- **August 13, 2020** - Certificate with honors on successful completion of the course "Learning to teach remotely" (40 hours), Karaganda, «Center of Excellence of NIS»;
- **September 23, 2020**-Certificate of participation in the international remote scientific and practical seminar on "Academic mobility: modern features and management issues in new conditions", Cheboksary, Chuvash State Pedagogical University named after I. Ya. Yakovlev.
- **April 26 – May 10, 2021** - Certificate (PH № 006417) on completion of the advanced training course on the educational program of advanced training "Modern school textbook in the conditions of updated educational content" for developers (authors) of school textbooks (UMK, "Geography", EMN) (80 h), the Center for Advanced Training and Distance Education of the Kazakh National Pedagogical University named after Abai, Karaganda.
- **October 10 – October 21, 2022** – Certificate (PH № 0579572) on completion of a refresher course on the topic "Development of subject competencies of geography teachers of grades 7-9" (80 h), Branch of JSC "National Center for Advanced Training "Orleu", Karaganda.

## PERSONNEL QUALITIES

**Native language** Russian

LANGUAGE	UNDERSTANDING		SPEAKING	WRITING
	Hearing	Reading	Oral speech	
Kazakh	A2	A2	A2	A2
<b>LANGUAGE CERTIFICATE: there is a certificate of KarSU</b>				
English	A1	A1	A1	A1
<b>LANGUAGE CERTIFICATE: there is a STUDENT CENTER certificate</b>				
German	A2	A2	A2	A2
<b>LANGUAGE CERTIFICATE: no</b>				

**Digital skills** Advanced user: Microsoft Office (Word, Excel, Power Point), STATISTICA 6.0; image editors (CorelDRAW, Adobe Photoshop, Adobe Illustrator, Adobe Photoshop Lightroom), video editing programs (Adobe Premier Pro, Final Cut Pro X, Movavi). Knowledge of operating systems: Windows and iOS.

**Other skills (hobbies)** Reading, traveling, swimming, board games.

## ADDITIONAL INFORMATION



1. Chistyakova G.N., Dyusekeeva Sh. E. On the issue of ecologization of geographical cycle disciplines // Bulletin of the Karaganda University. Series biology, medicine, geography. – 2005. - №4 (40). – P. 36-40.
2. Chistyakova G.N., Dyusekeeva Sh.E, Burda O. N. Natural and socio-economic conditions of the territory and their impact on human health (on the example of the village of Shakhan) // Bulletin of the Karaganda University. Series biology, medicine, geography. – 2006. - №1 (41). – Pp. 58-65.
3. Chistyakova G.N. Economic and geographical aspects of the activities of small enterprises in Central Kazakhstan. - Materiály IV mezinárodní vědecko – praktická konference «Efektivní nástroje moderních věd - 2008» (03 - 15 května 2008 roku) – Díl 5. Ekonomické vědy: Praha. Publishing House «Education and Science». – S. 79-85.
4. Chistyakova G. N. Production activity of small and medium-sized enterprises of Central Kazakhstan. - Materiali za IV mezhdunarodna nauchna praktichna konferentsii, "Bydescheto problemite na svetovnata nauka-2008", (17-25 decemvri 2008). Volume 19. Chemistry and chemical technologies. Geography and geology. - Sofia: "Byal GRAD-BG" OOD-2008, pp. 53-58.
5. Nadyrov Sh. M., Chistyakova G.N. Approaches and methods of forecasting the main forms of spatial organization of the territory of the Republic of Kazakhstan. - Economy, law, culture in the era of social transformations: Materials of the International Scientific and Practical Conference (January 21, 2009) / Almaty branch of the non-state educational institution of Higher professional Education "St. Petersburg Humanitarian University of Trade Unions". - Almaty: Publishing house of the Almaty branch of the St. Petersburg Humanitarian University of Trade Unions, 2009. - p. 181-186.
6. Chistyakova G.N. Formation of a competitive business environment and development of small and medium-sized businesses in Central Kazakhstan. Izdenis-Poisk. Series of natural and technical sciences. - 2009. - No. 2. - pp. 160-163.
7. Chistyakova G.N. The state of development of small and medium-sized businesses in Central Kazakhstan. Geographical series. - 2009. - № 1 (28). – Pp. 4-11.
8. Chistyakova G.N. Ekonomiko-geograficheskie aspekty razvitiya fermnskogo khozyaistva Tsentralnogo Kazakhstana (na primere Nurinskogo raion) [Economic and geographical aspects of the development of farming in Central Kazakhstan (on the example of Nurinsky district)]. Biology series. Medicine. Geography. – 2009. - №4 (56). – P. 70-80.
9. Chistyakova G.N. Small and medium business in the system of spatial organization of the territory of Central Kazakhstan / / Izdenis-Poisk. Series of natural and technical sciences. - 2010. - No. 4. - pp. 150-154.
10. Chistyakova G N. Analysis of experimental work on the formation of ecological culture in the course of studying the economic and social geography of Kazakhstan // Environmental education in Kazakhstan. Republican Scientific and Methodological Journal. – 2014. - № 2 (46). – P. 31-35.
11. Chistyakova G.N. Competence-oriented lesson in the 9th grade on the topic "Machine-building complex". Part 1. / / Geography in schools and universities of Kazakhstan. Republican Scientific and Methodological Journal. – 2014. - № 6 (60), November-December, pp. 16-19.
12. Chistyakova G. N. Competence-oriented lesson in the 9th grade on the topic "Machine-building complex". Ch. 2. / / Geography in schools and universities of Kazakhstan. Republican Scientific and Methodological Journal. – 2015. - № 1(61), January-February. - p. 45-48.
13. Chistyakova G. N., Khust'i Zh., Chistova A. A. Economic-geographical approach for developing small and medium businesses in central Kazakhstan. Biology series. Medicine. Geography. – 2016. - №2 (82). – Pp. 69-74.
14. S.M. Dosmakhov, S.A. Talzhanov, G.N. Chistyakova, L.T. Malayeva, G.M. Zhangozhina, U.A. Suimukhanov, A.I. Amanzholov The role and significance of a small business in the economy of Kazakhstan. - Actual scientific research in the modern world: XXI International Scientific Conference (January 26-27, 2017): Collection of scientific papers. - Issue 1(21). - Part 3 - Pereyaslav-Khmelnitsky, 2017. - pp. 48-52.
15. G.N. Chistyakova, Zh. Khusty, A.R. Zhunusova. Geographic features and tourism development in the Czech Republic // Bulletin of Karaganda University. Biology series. Medicine. Geography. – 2017. - №3 (87). – Pp. 72-78.
16. Akpambetova K.M., Chistyakova G.N., Igbayeva A.M. Hydrometeorological observations in the Karaganda region // Geography in schools and universities of Kazakhstan. Republican Scientific and Methodological Journal. – 2017. - № 4(76), July-August. – pp. 8-10.
17. Kenzhina K.D., Chistyakova G.N. Geography of the world economy. - Study guide. - Karaganda: Karaganda State University, 2018 - 152 p.
18. Zhangozhina G.M., Talzhanov S.A., Dosmakhov S.M., Kozhakmetova L.T., Chistyakova G.N. Anthropogenic Impact on the Natural Environment (on the Example of the Nura River Basin) // Journal of Biochemical technology. – Vizianagaram, 2019. - Volume 10 Issue 4 – P. 103-107.

## Main publications

19. Chistyakova G.N., Savitskaya K. The role and importance of natural objects of the city of Karaganda and its environs for the development of urban tourism. Questions of geography of Kazakhstan: Tr. of the Kazakh geographical society. – Karaganda: Publishing House of KarSU, 2019. – Vol. 8. – pp. 20-24.
20. Chistyakova G.N., Abueva K.N. Features of assessing the achievements of students in a modern school. Questions of geography of Kazakhstan: Tr. of the Kazakh geographical society. – Karaganda: KarSU Publishing House, 2019. – Vol. 8. – pp. 43-46.
22. Chistyakova G.N., Abisheva M. Environmental education and education of students. - Modern scientific Potential – 2020: Materials of the XVI International scientific and practical Conference (February 28-March 7). - Volume 6. - Pedagogical sciences: Sheffield. Science and education LTD. – 2020. - P. 31-34.
23. Chistyakova G.N., Kulmaganbetova A. O., Eltaev T. zh. methodological features of the implementation of historical and geographical approaches in school courses geography- actual problems of biology and ecology: Republican scientific and practical conference. - Karaganda: "Acad. E. A. Buketov. Publishing house of NAO" Karaganda University", 2020. – pp. 138-139.
24. Chistyakova G.N., Abueva K. N. The uniqueness of the uroka geography in the expanded system of medium education of the Republic of Kazakhstan.- Current problems of biology and ecology: Republican scientific and practical conference. - Karaganda: "Acad. E. A. Buketov. Publishing house of NAO" Karaganda University", 2020. – P. 140-142.
25. Chistyakova G.N., Kulmaganbetova A.O. Humanism in the education of ecological culture of university students. - Actual problems of biology and ecology: Republican Scientific and Practical conference. – Kagandy: "Academician E.A. Boketov at. Karagandy University" KEAK baspasy, 2020. – pp. 124-125.
26. Chistyakova G.N., Abueva K.N. Features of the organization of distance learning in the study of geography. Questions of geography of Kazakhstan: Proceedings of the Kazakh Geographical Society. – Karaganda: KarSU Publishing House, 2022. – Vol. 9. – pp. 56-61.
27. Development of functional literacy of students in geography lessons through a competency-based approach. Questions of geography of Kazakhstan: Tr. of the Kazakh geographical society. - Karaganda: Publishing House of KarSU, 2022. – Vol. 9. – pp. 62-69.
28. Chistyakova G.N., Salykbaeva G.M., Dosmakhov S.M., Kozhakhmetova L.T., Kulmaganbetova A.O. Crop production of the North Kazakhstan region as the basis of an agricultural cluster and ensuring food security of the population. Bulletin of Karaganda University. The series "Biology. Medicine. Geography". № 2(106)/2022. – Pp. 168-177.
29. Kadirbaeva D.A., Chistyakova G.N., etc. The Development of Ethnocultural Competencies of a Teacher in the Context of Higher Education Digitalization. Journal of Positive School Psychology <http://journalppw.com> 2022, Vol. 6, No. 6, 9629–9641

**The number of published scientific and educational works is more than 90.**

#### **Participation in the implementation of scientific projects**

1. "Integrated multi-factor assessment of the tourism and recreation potential of Kazakhstan and development of a strategy for the development of competitive regional tourism products" (customer-MES RK; 2018-2020; position-researcher).

- Member of the Republican Public Association " Kazakh Geographical Society»

#### **- Developer of school textbooks on geography:**

- 1) Geography: Textbook for students of the 10th grade of the natural-mathematical direction (Parts 1, 2). – Almaty: "Amatykitap baspasy", 2019;
- 2) Geography. Methodological guide for teachers of the 10th grade of a secondary school. – Almaty: "Amatykitap baspasy", 2019;
- 3) Electronic textbook for students of the 10th grade of a comprehensive school of natural and mathematical direction. - OPIQ.KZ : Electronic textbooks of the Almatykitap publishing house on the opiq platform.kz on the Internet - new technologies in education;
- 4) Electronic textbook for students of the 11th grade of a comprehensive school of natural and mathematical direction in Russian and Kazakh languages of instruction. - OPIQ.KZ : Electronic textbooks of the Almatykitap publishing house on the opiq platform.kz on the Internet - new technologies in education.

#### **Membership in professional scientific organizations**

## Awards and titles

Winner of the diploma of the laureate of the prize named after Doctor of Medical Sciences, Professor P. S. Kravitskaya Winner of the Jubilee Medal "40 years of the KarSU named after Academician E.A. Buketov"

Winner of the title "Honored Worker of the Karaganda State University named after E. A. Buketov" (2019)

## Courses

1. Economic, social and political geography of the world
2. Economic, social and political geography of the world
3. Economic and social geography of Kazakhstan
4. Geography of the world economy
5. Economic and social geography of the Commonwealth of Independent States
6. Political geography with the basics of geopolitics
7. Geography of small and medium-sized businesses in Central Kazakhstan
8. Geography of the population with the basics of demography
9. Geography of the modern world
10. Economic and geographical bases of nature management
11. Methods of economic and geographical research
12. Methods of scientific research
13. Methods of geographical research
14. Historical geography
15. Geography of cities
16. Methods of teaching geography
17. Methods of teaching geography disciplines in the context of the updated content of education
18. Methods of teaching geography based on the updated content of education
19. Formation of functional literacy in geography lessons
20. Methodology for the compilation and application of control and measurement resources in geography in the updated school
21. Methods of teaching geography and ecology

## Professional and scientific interests

- economic, social and political geography, territorial organization of the productive forces of society, methods of geographical research, historical geography, geoecological problems, geography of tourism, industrial clusters, geography of population and demography;  
- economic and geographical assessment of small and medium-sized businesses, methods of teaching geography, school geography.

## SCIENTIFIC DATABASES IDENTIFIERS

**Researcher ID:**

**ORCID ID:** <https://orcid.org/0000-0002-4670-7007>

**RSCI:**

**Author ID Scopus:**