

PERSONAL INFORMATION

POGOSYAN GAYANE PAVLOVNA



Republic of Kazakhstan, city of Karaganda, str. Universitetskaya, 28/2, KarU academician E.A. Buketova



✉ gayane_63@mail.ru



| Date of Birth: 13/11/1963

PLACE OF WORK, POSITION

KarU named after academician E.A. Buketova, professor of botany department

SCIENTIFIC DEGREE, SCIENTIFIC TITLE (ACADEMIC DEGREE)

candidate of biological science, docent.

WORK EXPERIENCE

Place and date

- **1989-1994** – Engineer of the 1st category of the laboratory of Karaganda State University
- **1994-2002** – Assistant, Associate Professor of the Department of Neurology, Neurosurgery and Medical Genetics of the Karaganda State Medical Academy;
- **2002-2007** – Senior Lecturer, Associate Professor of Botany Department of E.A. Buketov KarSU;
- **2013 – present** - Professor of the Department of Botany of the KarU named after Academician E.A. Buketov.

EDUCATION AND PROFESSIONAL TRAINING

Professional trainings, Scientific trips Education

- **1980-1985** – Yerevan State University Faculty of Biology, specialty biology, qualification – biologist, biology teacher
- **1985-2089** – full-time postgraduate studies at Yerevan State University, specialty - genetics
- **2016-1018** – Karaganda State University named after E.A. Buketov specialty 5B011900 – "Foreign language: two foreign languages".

SKILLS DEVELOPMENT INFORMATION

- Participant of the master class "Big Data in healthcare", Karaganda Medical University, 2019
- Advanced training courses "Modern trends in environmental protection", Almaty, 2005
- Advanced training courses for teachers of pedagogical specialties of universities on the basis of JSC "NC PC Orleu" "Modern pedagogical technologies" in the amount of 240 hours, 2013),
- FPC course on the topic "Preparing a university teacher to study using distance learning technologies" (September 2019, KarSU, 72 hours).
- advanced training course "Modern Botany", 72 hours, Altai State University, 2020

- Advanced training courses "Molecular genetic basis of carcinogenesis", 2015
- Advanced training courses in English. International Language School Jipka (Prague, 2018).
- Courses "How to publish articles in journals with impact factor", 2014
- Participant of the courses "PCR in scientific research of students of the specialty "Biotechnology"", Yekaterinburg, 2015
- Advanced training courses "Actual problems of clinical laboratory diagnostics", 2018.
- Advanced training courses "PCR-diagnostics of infectious diseases", Central Research Institute of Epidemiology, Moscow, 2001
- Advanced training courses "Genodiagnostics in modern medicine", Astana, National Center of Biotechnology, 2013
- Courses "Technology commercialization and organization of innovation activities", 2011
- Participant of the project "Tempus project cibeles JEP 511172-DE-2010", Tashkent, 2011

PERSONNEL QUALITIES

Sociable, friendly

Native language Russian

LANGUAGE	UNDERSTANDING		SPEAKING		WRITING
	Hearing	Reading	Oral speech	Written speech	
Kazakh	A2	A2	A2	A2	A2
LANGUAGE CERTIFICATE: NO					

Digital skills User: Microsoft Office (Word, Excel, Power Point). Knowledge of operating systems : Windows.

Other skills (hobbies) Reading, intellectual games, traveling

ADDITIONAL INFORMATION

Prepared 1 PhD doctor

1. Zhumina A.G., Pogossyan G.P., Li K., Konovalova A.A., Li Ye.A., Ishmuratova M.Yu, Danilenko M. Plasma 25-hydroxyvitamin D levels and VDR gene expression in peripheral blood mononuclear cells of leukemia patients and healthy subjects in Central Kazakhstan //Nutrients, 2020, Vol. 12, Issue 1229. – P. 467-472.

2. Valeriya V. Protas 1, Gayane P. Pogossyan, Konstantin G. Li, Assel G. Zhumina, Anar K.Bisseneva and Dinara N. Shaikina Nucleotide Polymorphism rs2228570 Influence on COVID-19 Susceptibility among the Kazakh Ethnic Group—A Pilot Study //Nutrients 2023, 15, 1781. <https://doi.org/10.3390/nu15071781>.

The Hirsch index based on Scopus is 2.

Participation in the implementation of scientific projects -

Membership in professional scientific organizations - Professor of the Russian Academy of Natural Sciences

Awards and titles -

Courses

1. Genetic and Cellular Engineering
 2. Molecular biotechnology
 3. Genetic engineering
 4. Genetics
 5. Molecular genetics
 6. Biotechnology of microorganisms
 7. Mutation process
 8. Cytogenetics
 9. Medical biotechnology
- All areas of activity related to ecology

Professional and scientific interests

Molecular Biology

SCIENTIFIC DATABASES IDENTIFIERS

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