

Manana Mamulashvili

Personal Information

Name Surname: **Manana Mamulashvili**
Date of Birth: 1959-09-05
Sex: Female
Citizenship: Georgian
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Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Georgian Technical University
Qualification: Doctor of Chemical and Biological Engineering
Date of grant: 2020-02-07
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: V.I.Lenin Polytechnic Institute of Georgia
Qualification: Engineer-Chemical Technologist
Date of grant: 1984-06-27
Country: Georgia

Work Experience

Organization: Georgian Technical University
Structural Unit: Membrane Technologies Engineering Institute
Position: Head of the Physical-Chemical Analysis Laboratory, Membrane Technologies Engineering Institute, Technical University of Georgia, Senior Researcher
Date of commencement of work: 2023-10-18
Date of completion of work: till today

Organization: Georgian Technical University
Structural Unit: Department of Environmental Protection and Engineering Ecology,
Position: Assistant Professor
Date of commencement of work: 2021-10-02
Date of completion of work: till today

Organization: Georgian Technical University

Structural Unit:	Membrane Technologies Engineering Institute
Position:	Scientific employee
Date of commencement of work:	2017-10-18
Date of completion of work:	2023-10-17

Organization:	Georgian Technical University
Structural Unit:	Faculty of Chemical Technology and Metallurgy
Position:	Assistant
Date of commencement of work:	2017-10-02
Date of completion of work:	2021-10-02

Organization:	Georgian Technical University
Structural Unit:	Faculty of Chemical Technology and Metallurg
Position:	Senior Teacher
Date of commencement of work:	2013-09-23
Date of completion of work:	2017-09-11

Organization:	Georgian Technical University
Structural Unit:	Chemical and Biological Department
Position:	Laboratory Assistant
Date of commencement of work:	2007-10-10
Date of completion of work:	2013-10-23

Organization:	Georgian Technical University
Structural Unit:	Chemical and Biological Department
Position:	technical worker
Date of commencement of work:	2007-09-03
Date of completion of work:	2007-10-10

Organization:	Georgian Technical University
Structural Unit:	Department of Environmental Protection and Engineering Ecology,
Position:	Laboratory Assistant
Date of commencement of work:	2006-09-18
Date of completion of work:	2007-08-01

Organization:	Georgian Polytechnic Institute
Structural Unit:	Department of Environmental Protection
Position:	Senior Laboratory Assistant
Date of commencement of work:	1992-09-01
Date of completion of work:	2006-08-01

Organization:	Georgian Polytechnic Institute
Structural Unit:	Department of Environmental Protection

Position:	Laboratory Assistant
Date of commencement of work:	1981-02-01
Date of completion of work:	1992-09-01

Qualification Raising

Trainings

Organization:	Georgian Technical University
Subject:	"Modern practice of solid waste management in Georgia"
Country:	Georgia
Date:	2021-06-20

Organization:	Georgian Technical University
Subject:	ERASMUS+PROJECT PRINTeL Training - "enhanced learning using information/communication technologies, mobile learning using game elements" 1 ECTS credit. Certificate
Country:	Georgia
Date:	2021-04-29

Organization:	Georgian Technical University
Subject:	ERASMUS+PROJECT PRINTeL Training - "enhanced learning using information/communication technologies, mobile learning using game elements" 1 ECTS credit. certificate
Country:	Georgia
Date:	2019-03-09

Seminar

Organization:	Student Parliament of Georgia
Subject:	Environmental protection and ecology
Country:	Georgia
Date:	2021-12-11

Organization:	Eap GREEN Partnership for Environment and Growth
Subject:	Resource efficient and clean production demonstration project in Georgia. Clean production, competitive business, green economy
Country:	Georgia
Date:	2017-06-21

Organization:	The Ministry of Education and Science of Georgia, with the financial support of the Swedish government
Subject:	Raising environmental awareness and waste management" project "Clean Georgia" Phase III Chemical reagents and waste at school
Country:	Georgia
Date:	2017-05-18

Projects & Grants

Name of the project/grant:	AR-22-1998 - For Applied Research State Scientific for Grants Competition , Microfiltration of Wine and for Ultrafiltration Water Flat-parallel type production membrane device
Position:	main performer...
Donor:	Shota Rustaveli National Scientific
Leader Organization:	Georgian Technical University
Start End Date:	2022-12-23 - 2024-12-23

Conference, Symposium, Award

- 2023-04-20 - International scientific-methodical conference "Chemistry-Achievements and Prospects" dedicated to the 90th anniversary of the birth of Academician Givi Tsintsadze is presented two papers
- 2021-11-21 - International scientific-practical conference "Aspects of innovative research in agricultural sciences"
- 2020-06-10 - 87th Open International Conference of STU students
- 2019-11-12 - International Scientific-Technical Conference "Environmental Protection and Sustainable Development" dedicated to the 80th anniversary of Professor Victor Eristavi Certificate. Two papers have been submitted
- 2018-06-25 - 86th international scientific conference of students. Environmental Engineering and Safety Section. Diploma-I place
- 2018-03-15 - Collection of Proceedings of the International Scientific-Practical Conference "Modern Science and Innovative Practice" Volume II Kutaisi 2018. Two papers were presented
- 2015-10-23 - II International Conference "Modern technologies and methods of processing inorganic materials" Collection of reports

Languages

- Georgian
- Russian

Additional information

I worked for years: 1982-1989. Purification of exhaust gases of lithophone production from sulfur anhydride, No. 04-168/82 Reg. No. 0182038269; Purification of exhaust gases and waste water of the mining and chemical factory of Racha. Solid waste processing of the Tsana deposit No. 04-582/89; Development of methods for cleaning the fluorine-containing waste water of the factory at NIII MION. Reg. No. 1850003216; I worked at the same time in 1990-1992 College of nature use; Multi-profile public school - chemistry teacher 2004-2012; "Ecology" Accredited Water Testing Laboratory of StU, Certificate No. 384 Chemical analysis of drinking and waste water 2000-2006; Research of heavy metals by atomic-absorption method. problematic laboratory for preparation and processing of slag of STU - analysis of ore, slag and metal; Microbiological analysis of natural and waste waters, wine and fruit juices; membrane processes; Work experience on tools: ionomer (И-160. 1МП), rotary viscometer DH-Dj-8S, turbidity meter (Turb 555 IR), analyzer Zetasizer Nano Zen 3690-Malvern, photocolormeter, conductometer - KEJL-1M2, atomic-absorption spectrophotometer (AAS-3 Karl Zeiss (Yena).

I have a mother, brother and sisters.

I love art, music, history, embroidery