

Marine Mardashova

Personal Information

Name Surname: **Marine Mardashova**
Date of Birth: 1970-05-18
Sex: Female
Citizenship: Georgian
Phone: 577754892
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Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Georgian Technical University
Qualification: Engineering Geology
Date of grant: 2003-12-17
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Georgian Technical University
Qualification: Engineer pedagogic
Date of grant: 1993-07-30
Country: Georgia

Work Experience

Organization: United Water Supply Company of Georgia
Structural Unit: Technical Department
Position: Invited specialist
Date of commencement of work: 2023-07-06
Date of completion of work: till today

Organization: Institute of Hydrogeology and Engineering Geology
Structural Unit: Department of Hydrogeology
Position: Chief Scientific Associate
Date of commencement of work: 2018-05-01
Date of completion of work: till today

Organization: Georgian Technical University
Structural Unit: Faculty of Mining and Geology
Position: Professor
Date of commencement of work: 2017-09-01

Date of completion of work: till today

Projects & Grants

Name of the project/grant: Evaluation of operational supplies of water intakes located in Tskaltubos municipality (Fartskhanakanevi, Mikatsitela, Mukhiani)
Position: invited specialist
Donor: United Water Supply of Georgia
Leader Organization: United Water Supply of Georgia
Start | End Date: 2023-07-06 - 2024-09-30

Name of the project/grant: Achieving land degradation neutral balance goals in Georgia through restoration and sustainable management of degraded pastures
Position: Hydrogeologist
Donor: Caucasus Regional Environmental Center
Leader Organization: Caucasus Regional Environmental Center
Start | End Date: 2022-06-01 - 2023-02-02

Name of the project/grant: Engineering geological, hydrogeological, lithological features of the building rocks and soils of the N2 bus depot of the Tbilisi Transport Company and their influence on the deformation of the concrete pavement of the parking lot
Position: Responsible executor
Donor: Construction company
Leader Organization: GTU
Start | End Date: 2020-11-20 - 2021-02-20

Name of the project/grant: Determination of hydrochemical characteristics of thermal water resources of Western Georgia
Position: Head
Donor: Georgia Oil & Gas Limited"
Leader Organization: Georgia Oil & Gas Limited"
Start | End Date: 2020-08-17 - 2021-12-15

Name of the project/grant: Hydrogeological and engineering-geological research of
Position: Head
Donor: "Samefo Abastumani" LLC
Leader Organization: GTU
Start | End Date: 2019-10-20 - 2020-12-20

Name of the project/grant:	Studying the resource potential of leaching residues (quartzites) in the mass leaching fields of the Sakdrisi deposit production area and the possibilities of their use
Position:	Performer
Donor:	„RMG Gold“
Leader Organization:	GTU
Start End Date:	2019-06-03 - 2019-07-01

Name of the project/grant:	Assessment of the stability of the slopes of the fields of the production area of the mass production area in the Sakdrisi deposit area of "RMG Gold" LLC for the conditions of water-saturated rocks
Position:	Performer
Donor:	„RMG Gold“
Leader Organization:	GTU
Start End Date:	2019-06-03 - 2019-07-01

Name of the project/grant:	Assessment of the stability of the slopes of the third pit of the Madneuli quarry and planning of water channels
Position:	Performer
Donor:	„RMG Gold“
Leader Organization:	GTU
Start End Date:	2018-08-01 - 2018-12-03

Name of the project/grant:	Assessment of the hydrogeological conditions of the area adjacent to the Tskneti-Samadlo highway
Position:	Head
Donor:	"Caucasus Road Project"
Leader Organization:	GTU
Start End Date:	2018-07-01 - 2018-09-01

Scientific Productivity

[Google scholar](#)

Cited Index: 7

H Index:

Conference, Symposium, Award

- 2019-05-29 - 5th International Scientific Practical Conference - The strength of the field of geology is a prerequisite for the revival of the economy - "Measures to improve the sustainability of the third reservoir of the Madneuli quarry"
- 2019-05-29 - 5th International scientific practical conference-The strength of the field of Geology is

prerequisite for the revival of the economy. Presented topic- assessment of the stability of the slopes of the Madneuli quarry using the SSPC classification system

- 2018-05-30 - Mineralogical Society of Georgia, Georgian Technical University „ Power of geology is the precondition for regeneration of economics“ Book of abstracts 4th International Scientific-Practical Conference of up-to-date problems of geology - "Engineering-hydro
- 2017-06-02 - Mineralogical Society of Georgia, Georgian Technical University „ Power of geology is the precondition for regeneration of economics“ Book of abstracts 3-rd International Scientific-Practical Conference of up-to-date problems of geology - The hydraulic sys
- 2017-06-02 - Mineralogical Society of Georgia, Georgian Technical University „ Power of geology is the precondition for regeneration of economics“ Book of abstracts 3-rd International Scientific-Practical Conference of up-to-date problems of geology - Groundwater Obs
- 2015-06-03 - 20th International Association of Hydrogeologists French Chapter Technical days. "Hard-Rock Aquifers: the up to date concepts and the practical applications" - Vertical zoning of ground waters confined to dislocated rocks Of Upper Jurassic carbonate fl

Languages

- Georgian
- English