

Nika Tsitelashvili

Contact Details

Full name: Nika Tsitelashvili

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Gender: Male

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Citizenship: საქართველო

Country: საქართველო (Georgia)

(Georgia)

City: Tbilisi

Languages

Language	Writing	Reading	Speaking
English	C1	C1	C1
ქართული (Georgian)	C2	C2	C2

Education

Academic degree

Academic Degree: PhD student

Education

Academic Degree	Name of the Institution	Country	Major discipline	Start year	End year
PhD student	Ivane Javakhishvili Tbilisi State University	საქართველო (Georgia)	Geography	2018	
Master/MS, MA, MR, MBA, m.Ed or other equivalent	Ivane Javakhishvili Tbilisi State University	საქართველო (Georgia)	Master of Geography	2016	2018
Bachelor/BS, BA, BE or other equivalent	Ivane JavakhiShvili Tbilisi State University	საქართველო (Georgia)	Bachelor of Geography	2012	2016

Trainings / Seminars / Training courses

Training / Seminar / The theme of the course	Organization name	Start year	End year
Teacher Training Programme	Ilia State Univeristy	2019	2020
River Ecology	UNDP	2018	2019
UNDP-GEF Kura II Training on Hydrological Modeling	UNDP	2018	2019
River Basin Management and Economic Modeling	UNDP	2018	2019
Hydraulic modelling against flood stage II	National Environmental Agency	2016	2017
Hydraulic modelling against flood stage I	National Environmental Agency	2015	2016

Projects

Ongoing projects

Project title	Position	Project head	Start Date	Donor
Joint monitoring for environmental protection in Black Sea Basin countries	Hydrological researcher	Albina Mamedova	01.04.2021	SABUKO

Completed projects

Project title	Position	Project head	Start Date	End Date	Donor
Climate Change Impact on the water resource	Hydrological researcher	Nino Tevzadze	01.01.2022	31.03.2022	EU GEO-CAP
Hydrological study of Lisi lake watershed	Hydrologist, Team leader	Vakhtang Chitishvili	01.10.2021	31.01.2022	Tbilisi city hall
Climate Change Impact on the Bakhmaro Resort	Hydrological researcher	Vakhtang Chitishvili	01.01.2021	30.04.2021	British Embassy Tbilisi
Advancing Integrated Water Resource Management (IWRM) across the Kura river basin through implementation of the transboundary agreed actions and national plans	Hydrological researcher	Hubert Lohr	01.06.2020	28.02.2021	UNDP
Restoring Gallery forest and Grassland in the Iori River Valley	Hydrological researcher	Alexandre Mikheladze	01.12.2019	30.06.2020	SABUKO/Birdlife International
Assessment of hydrological regime of the river and flooding areas with the usage of modern Informational technologies (based on the example of the river Gudjaretistskali)	Master student / Hydrologist	Vazha Trapaidze	01.02.2018	30.09.2018	Shota Rustaveli National Science Foundation of Georgia
Fostering New Technologies for Sustainable Forest Governance in Georgia	GIS specialist/group leader	Ana Inasaridze	01.06.2017	31.12.2018	Global environment facility (GEF)
Study of Hydraulic modeling against flood - 2nd stage - support of the competence and readiness of Georgian institution - 128/2016/M	Hydrologist / hydraulic modeler	Anna Radecka	01.04.2016	31.12.2016	Polish development cooperation (Polish Aid) and Polish Center For International Aid (PCPM)
Study of Hydraulic modeling against flood - 1st stage - preparation and implementation of EU directive # 2007/60EC	Hydrology	Anna Radecka	01.05.2014	31.12.2015	Polish development cooperation (Polish Aid)

Scientific Fields (2021-2024)**Main Field**

Field: 1. Physical Sciences and Engineering

Sub-Field: 1.10 Earth System Science

Subject area: 1.10.17 Hydrology, hydrogeology, engineering and environmental geology, water and soil pollution

Additional Field (1)

Field: 1. Physical Sciences and Engineering

Sub-Field: 1.10 Earth System Science

Subject area: 1.10.3 Climatology and climate change

Employment History**Current place(s) of employment**

Workplace	Name of the work department	Position	Main responsibilities	Start Date
Ilia State University	Faculty of Business, technology and education, school of technology	Assistant-professor	Conduct Seminars regarding Hydrology and Water resource management	01.04.2022
San Diego State University	Department of Geography	Research scholar	Hydrological modeling, data statistical analyze and calibration	18.01.2022

Work experience

Company/Institution	Name of the department	Position	Main responsibilities	Start Date	End Date
Gross Energy Group	Department of Hydrology	hydrologist	Hydrological research. River watershed evaluation and multi annual flow calculation. Flood hazard risk assesment	01.09.2018	31.05.2020
Caucasus Environmental NGO's Network	Geographic information systems (GIS) and remote sensing (RS)	Hydrologist/GIS specialist	Hydrological calculation and scientific report preparation. Data analyze and assessment with GIS system. (Part time work)	01.06.2017	31.01.2022
SGI Georgia (Cerberus Frontier)	-	ESG officer / Hydrologist	Hydrological calculation for targeted rivers, flood modeling.	01.09.2016	15.07.2018
National Environmental Agency	Department of hydrometeorology	Hydrologist/ Hydrologic Modeler	Flood modeling on targeted rivers, including field and office work.	01.09.2015	31.10.2016

Scientific Productivity**Article / Monograph / Manual**

Type	Authors	Publication title	Source title	Year
Article	Nika Tselashvili, Trent Biggs, Ye Mu, Vazha Trapaidze	Regional precipitation regimes and evaluation of national precipitation datasets against satellite-based precipitation estimates, Republic of Georgia	Hydrometeorology	2024

Productivity index

#	Citation index	h-index
Google scholar	0.00	0.00