

Marika Tatishvili

Personal Information

Name Surname: **Marika Tatishvili**
Date of Birth: 1965-08-30
Sex: Female
Citizenship: Georgian
Phone: 2476597
Email: m.tatishvili@gtu.ge



Education

Academic Degree: Ph.D./Equivalent to Ph.D
Educational Institution: Georgian Academy of Science
Qualification: Geophysics
Date of grant: 2006-08-06
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Iv.Javakhishvili Tbilisi State University
Qualification: Technial Translator
Date of grant: 1991-06-12
Country: Georgia

Academic Degree: Master's/Equivalent to Master's
Educational Institution: Iv.Javakhishvili Tbilisi State University
Qualification: Theoretical Physics
Date of grant: 1989-07-22
Country: Georgia

Work Experience

Organization: GTU
Structural Unit: IHM
Position: Head of department
Date of commencement of work: 2013-07-22
Date of completion of work: 2028-12-28

Qualification Raising

Trainings

Organization: EUMETSAT
Subject: CLAAS Climate data record of cloud properties
Country: Belgium
Date: 2023-06-19

Organization: WMO/FAO/EUMETSAT
Subject: Training Course on the Use of Satellite Products on Drought Monitoring and Applications in Agrometeorology
Country: Georgia
Date: 2022-11-18

Training Course

Organization: ECMWF European Center for Medium Range Weather Forecast
Subject: MOOC Machine Learning in Weather & Climate
Country: England
Date: 2023-01-30

Projects & Grants

Name of the project/grant: The impact of atmospheric circulation anomalies on weather and climate considering their periodicity for Georgian conditions
Position: Scientific leader
Donor: State budget
Leader Organization: GTU
Start | End Date: 2023-01-04 - 2028-12-26

Name of the project/grant: Study of weather and climate varying natural factors using in multimodel methods
Position: Scientific leader
Donor: State budget
Leader Organization: GTU
Start | End Date: 2018-01-03 - 2020-12-26

Name of the project/grant: Model calculations of the kinetic energy of air flow when interacting with the local relief of the stream (for certain regions of Georgia)
Position: Scientific leader
Donor: State budget
Leader Organization: GTU
Start | End Date: 2017-01-04 - 2018-12-26

Name of the project/grant: Development of regional multimodel weather and climate forecasting methods for Georgian conditions
Position: Scientific leader
Donor: State budget
Leader Organization: GTU
Start | End Date: 2012-01-04 - 2014-12-26

Name of the project/grant: ST09_758.5_110 Identification of daily climatic characters of separate urban zones of Georgia based on the statistical analyzing of actual century period data
Position: Main staff
Donor: Shota Rustaveli National Science Foundation
Leader Organization: NGO
Start | End Date: 2010-04-01 - 2012-04-01

Name of the project/grant: #1-5/67 "Development and validation of 1936-2008 year high resolution monthly gridded temperature and precipitation data set for use in global climate change assessment in Georgia"
Position: Manager
Donor: Shota Rustaveli National Science Foundation
Leader Organization: GTU
Start | End Date: 2010-03-01 - 2013-04-03

Scientific Productivity

Scopus

Cited Index: 20

H Index: 4

Web of science

Cited Index: 22

H Index: 4

Google scholar

Cited Index: 223

H Index: 8

Conference, Symposium, Award

- 2023-01-13 - IKSAD Publications/INTERNATIONAL INTERDISCIPLINARY CONGRESS OF WOMEN IN SCIENCE January 13-14, 2023 / Sivas-TURKIYE (THE PROCEEDINGS BOOK)/ 689-698 ISBN: 978-625-8254-12-9
- 2022-06-12 - 22nd International Multidisciplinary Scientific GeoConference SGEM 2022/
- 2022-12-18 - INTERNATIONAL CONFERENCE OF SUSTAINABLE CITIES AND URBAN

LANDSCAPES (ICSULA-2022)/ Selcuk University

- 2021-12-12 - "International Scientific Conference „Natural Disasters in the 21st Century: Monitoring, Prevention, Mitigation "
- 2019-07-06 - "International Conference Environment and Renewable Energy ICERE 2019"

Languages

- Georgian
- English
- Russian
- Italian