

David Maghradze

Personal Information

Name Surname:	David Maghradze
Date of Birth:	1964-01-01
Sex:	Male
Citizenship:	Georgian
Phone:	593341026
Email:	david.maghradze@gtu.ge



Education

Academic Degree:	Ph.D./Equivalent to Ph.D
Educational Institution:	Thesis for dissertation and defenses at the Institute of Horticulture, Viticulture and Winemaking
Qualification:	Candidate of Agricultural Sciences
Date of grant:	1994-10-14
Country:	Georgia

Academic Degree:	Bachelor
Educational Institution:	School of Agricultural Managers and Young Scientists- Teachers at the State Agrarian University
Qualification:	Agro-Engineer
Date of grant:	1981-09-01
Country:	Georgia

Work Experience

Organization:	Caucasus International University
Structural Unit:	Faculty of Viticulture and winemaking
Position:	Invited Professor
Date of commencement of work:	2018-02-01
Date of completion of work:	till today

Organization:	Georgian Technical University
Structural Unit:	Faculty of Agrarian Sciences and Biosystems Engineering
Position:	Full Professor
Date of commencement of work:	2017-09-08
Date of completion of work:	till today

Organization:	Scientific Research Centre of Agriculture
Structural Unit:	Molecular Genetics Lab
Position:	Consultant
Date of commencement of work:	2015-04-16
Date of completion of work:	till today

Organization:	National Wine Agency of Georgia
Structural Unit:	Vineyard Cadaster Division
Position:	Head of the Division
Date of commencement of work:	2013-04-15
Date of completion of work:	till today

Organization:	Institute of Horticulture, Viticulture and Oenology
Structural Unit:	Department of Grapevine and Fruits Germplasm Research, Genetics and Breeding
Position:	Head of the Department
Date of commencement of work:	2003-04-03
Date of completion of work:	2012-01-10

Organization:	Institute of Horticulture, Viticulture and Oenology
Structural Unit:	Department of Grapevine and Fruits Germplasm Research, Genetics and Breeding
Position:	Head of the Department
Date of commencement of work:	2003-04-03
Date of completion of work:	2012-01-10

Qualification Raising

Trainings

Organization:	University of Milan
Subject:	International project "Yeasts for sustainability of viticulture and oenology (YesVite)"
Country:	Italy
Date:	2017-11-01

Organization:	COST
Subject:	Modern Methods of Conservation and Propagation of Wild Grapevine
Country:	Spain
Date:	2013-04-15

Organization:	INRA Montpellier
Subject:	"Molecular genetics in viticulture"
Country:	Montpellier

Date: 2007-06-05

Organization: INRA Montpellier
Subject: "Molecular genetics in viticulture"
Country: Montpellier
Date: 2007-06-05

Internship

Organization: University of Milan
Subject: Phenotyping methodology and Statistical data processing in viticulture
Country: Italy
Date: 2011-04-01

Projects & Grants

Name of the project/grant: Data integration to maximise the power of omics for grapevine improvement
Position: Member of the working group
Donor: The COST Action INTEGRAPE
Leader Organization: EU
Start | End Date: 2024-08-10 - 2024-09-10

Name of the project/grant: Georgian Wild Grapes: Research and Conservation (FR 18-18474)
Position: Scientific Leader
Donor: Shota Rustaveli National Science Foundation
Leader Organization: Scientific Center
Start | End Date: 2024-02-24 - 2024-02-24

Name of the project/grant: Ampelographic description and study of technological characteristics of Georgian breeding varieties Supervisor Sandro Sabashvili 22.02.2022 22.10.2022 Shota Rustaveli National Science Foun
Position: Supervisor
Donor: Shota Rustaveli National Science Foundation
Leader Organization: CIU
Start | End Date: 2024-02-22 - 2024-10-22

Name of the project/grant: Natural microbial interactions in winemaking-associated ecosystems as a tool to foster wine innovation
Position: Supervisor in Georgia
Donor: EU HorizonMSCA-2022- DN-01
Leader Organization: Italy

Start End Date:	2023-03-20 - 2026-03-20
Name of the project/grant:	Wildly growing grapevines (Vitis vinifera L.) in Georgia: research, description and linkage with other representatives of the gene pool (PHDF-21-2832)
Position:	Supervisor of the doctorate student
Donor:	Shota Rustaveli National Science Foundation
Leader Organization:	GTU
Start End Date:	2021-11-01 - 2023-11-01
Name of the project/grant:	Studding of wild grapevine forms in the experimental basis of Jighaura
Position:	Supervisor
Donor:	Shota Rustaveli National Science Foundation
Leader Organization:	CIU
Start End Date:	2018-01-08 - 2024-09-20
Name of the project/grant:	Georgian grape varieties: Management for conservation
Position:	Scientific Leader
Donor:	Shota Rustaveli National Science Foundation
Leader Organization:	AGRUN
Start End Date:	2014-10-09 - 2017-12-22
Name of the project/grant:	Georgian grape varieties: Management for conservation
Position:	Scientific Leader
Donor:	Shota Rustaveli National Science Foundation
Leader Organization:	AGRUN
Start End Date:	2014-10-09 - 2017-12-22
Name of the project/grant:	Climate change impact on grapevine development and harvesting in Georgia
Position:	Main Performer
Donor:	Shota Rustaveli National Science Foundation
Leader Organization:	Academy of Agricultural Sciences
Start End Date:	2014-09-19 - 2017-09-19

Scientific Productivity

Scopus

Cited Index: 2214

H Index: 24

Web of science

Cited Index: 250

H Index: 15

[Google scholar](#)

Cited Index: 2875

H Index: 31

Leadership of educational programs

1. Co-supervisor of the Bachelor Educational Program “Viticulture and Winemaking”
2. Supervisor of the Master Educational Program “Viticulture and Winemaking” in the English language
3. Co-supervisor of the Master Educational Program “Agronomy” in the English language

Conference, Symposium, Award

- 2021-07-08 - VIII Convegno Nazionale di Viticoltura, Udine, Italy
- 2023-10-14 - Nikolai Vavilov: The scientists who wanted to feed the whole World and died of hunger. Castello Morando Bolognini - Sant'Angelo Lodigiano. Italy
- 1983-09-01 - Prof. L. Dekaprelevich's scholarship
- 2022-02-03 - Scientific Award „Tamar“, Caucasus International University
- 2019-05-15 - Honorable Wine Maker of Georgia, National Wine Agency of Georgia
- 2023-07-06 - 22nd GiESCO International Meeting. Cornell University, Ithaca, USA
- 2023-10-05 - Biodiversity of Agricultural Plants And Animals, Their Conservation and Prospectives. Tbilisi, Georgia
- 2023-08-21 - XIII International Conference on Grapevine Breeding, Genetics and Management, Cappadocia, Turkey
- 2022-04-12 - IX Convegno Nazionale di Viticoltura, Conegliano, Italy
- 2022-06-02 - Word viticulture and enology- The History, Modernity and Perspectives of sustainable Development, Tbilisi, Georgia
- 2022-06-02 - Word viticulture and enology- The History, Modernity and Perspectives of sustainable Development, Tbilisi, Georgia
- 2021-11-05 - Autochthonous Grapevine Biodiversity of the Caucasus Region. Podgorica, Montenegro.
- 2019-09-20 - Grape genetics and Breeding. France
- 2019-12-10 - 42nd World Congress of Vine and Wine, Geneva, Switzerland
- 2018-04-17 - 41th World Congress of Vine and Wine. Punta del Este, Uruguay.
- 2017-05-22 - EUCARPIA Conference on Genetic Resources, Montpellier, France
- 2016-06-15 - 39th World Congress of Vine and Wine, Bento Goncalves, Brazil
- 2024-03-16 - VI Convegno Nazionale di Viticoltura, Pisa, Italy
- 2014-09-17 - XI International Conference on Grapevine Breeding and Genetics. Beijing, China

- 2014-10-28 - Congress "XXXVI Jornadas de Viticultura y Enología de Tierra de Barro", Centro Universit. S. Ana. Spain
- 2014-10-28 - Congress "XXXVI Jornadas de Viticultura y Enología de Tierra de Barro", Centro Universit. S. Ana. Spain

Languages

- English
- Italian
- Russian
- Georgian