



## Gabriele Casazza

Fixed-term assistant professor

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### *Education and training*

2005

#### **PhD in Plant Biology and Crop Productivity**

Genetic transformation of grapevine for increased resveratrol production  
University of Milano - Milano - IT

1999

#### **Graduated in Biological Sciences**

First data on a method for the isolation and in vitro culture of Aesculus  
hippocastanum protoplasts - 108/110  
University of Genova - Genova - IT

### *Academic experience*

2020 - ONGOING

#### **Researcher in Botany at the Department of Earth Environmental and Life Sciences (DISTAV)**

University of Genova - Genova - IT

2018 - 2020

#### **Marie Skłodowska-Curie Individual Fellowships (proposal number 793226)**

University of Aix-Marseille - Aix-en-Provence - FR

2012 - 2018

#### **Research fellow**

University of Genova - Genova - IT

2007 - 2011

#### **Research fellow**

University of Genova - Genova - IT

### *Work experience*

1991

#### **Agricultural worker**

co-operative society La Ginestra - Imperia - IT

## *Language skills*

**French**  
Proficient

**English**  
Independent

## *Postgraduate research and teaching activity*

### **Supervision of PhD students, residents and post-doctoral fellows**

#### **PhD committees membership**

2021 to today: Committee Member of the PhD course in Sciences and Technologies for the Earth and Environment, University of Genoa.

## *Research interests*

My main research interest is to investigate mechanisms driving the evolution of endemic species. I am also interested in investigating the effects of climate change on the distribution of endemics and in assessing potential threats to biodiversity in the context of global changes. My research incorporates field work, population genomics, phylogenetic methods, analyses of morphological data and ecological niche modeling.

## *Editorial activity*

2016–today: Associate editor di “Biogeographia – The Journal of Integrative Biogeography”

2018–today: Academic Editor for the ISI journal 'PeerJ'

I was reviewer for several journals indexed in ISI Web of Science, among them: Acta Botanica Gallica, Acta Oecologica, Annals of Botany, Biochemical Systematics and Ecology, Biodiversity, Biological Conservation, Biodiversity and Conservation, Botanical Journal of Linnean Society, Diversity and Distributions, Ecological Indicators, Folia Geobotanica, Journal of Biogeography, Journal of Environmental Management, Nature Communications, Nordic Journal of Botany, Oryx, PeerJ, Plant Biology, Plant Biosystems, Plant Systematics and Evolution, PlosONE, Systematics and Biodiversity, Sustainability, Turkish Journal Botany

## *Assignments abroad*

#### **External expert for grant evaluation**

2021–today: Evaluator for the MSCA postdoctoral fellowship

2015: Evaluator for the Polish National Science Centre (Narodowego Centrum Nauki), Funding scheme OPUS

#### **Institutional responsibilities**

2020–today: Member of the Scientific Committee of the Parc National du Mercantour

2020–today: Member of the Scientific Committee of the Conservatoire Botanique National Méditerranéen