

Prof. PhD Angela Stanisci Nationality: Italian and Swiss

1987 Master degree in Biological Sciences

1992 PhD in Systematic Botany and Plant Ecology (Geobotany);

1994-2000 permanent researcher of Plant Ecology, University of Roma La Sapienza, Italy.

Since 1<sup>st</sup> Nov 2000 associate professor of Landscape Ecology and Protected Areas and Biodiversity, University of Molise, Italy.

Since 2018 national scientific qualification as full professor (Scientific Sector BIO/03 – Environmental and Applied Botany)

## Institutional responsibilities

2001–2012: Member of the Ph.D board, Ph.D. course in Environment and Territory, University of Molise 2013-today: Member of the Ph.D board, Ph.D. course in Science, Technology and Biotechnology for Sustainability, Tuscia University-University of Molise

2014-today: delegate of Department of Bioscience and Territory for students with disabilities or with specific learning disabilities (SLD)

2016-today: advisor of teaching committee for the master degree in Forestry and Environmental Sciences and Technologies

2019-today: Member of the Ph.D board, Ph.D. course in Ecology and Territory, University of Molise

2020- today: Member of Joint Committee Teachers Students, Department of Bioscience and Territory, University of Molise

Supervisor of 6 PhD students in the last 15 years

## Research

My research interests are focused on long term ecological monitoring of global change, ecological impact of invasive alien species on native plant communities and Natura 2000 habitats, beach litter impact on coastal environment, ecosystem services, applied conservation biology, functional ecology in high-mountain habitats. Research activity is documented by more than 204 scientific papers on national and international peer-review journals.

## Research grants:

2001-2003: EU FPV: GLORIA-EUROPE (Grant agreement ID: EVK2-CT-2000-00056) - Project partner 2003-2005: MIUR PRIN "Alien species and plant functional types in coastal environment" - Scientific Responsible for University of Molise

2005-2007: MIUR PRIN "Analysis of alien species invasive processes in central Adriatic sandy coast" - Scientific Responsible for University of Molise

2008-2010: Bilateral Agreement with University of Vienna "Re-survey of permanent plots at high elevation in central Apennines- project UE-GLORIA". - Scientific Responsible for University of Molise

2009 -2012: LIFE08 NAT/IT/000324 "DINAMO - increasing endangered bioDIversity iN Agricoltural and seminatural areas: innovative Management mOdel". Staff member.

2010-2013: LIFE08 ENV/IT/000339 "ENVEUROPE Environmental quality and pressures assessment across Europe: the LTER network as an integrated and shared system for ecosystem monitoring" - Scientific Responsible for University of Molise

2011-2016: LIFE09 NAT/IT 0000262 "LIFE MAESTRALE (azioni MirAtE al ripriSTino e alla conservazione degli habitat dunali e RetrodunAli in MoLisE" - Scientific Responsible for University of Molise

2012-2014: LIFE WATCH "Patterns of ecosystem fragility to alien and invasive species in Europe" - Scientific Responsible for University of Molise

2014-2018: PNR 2011-2013 "NEXTDATA – Data-LTER-Mountain. Harmonisation and standards for existing and newly collected Data and MetaData on LTER sites in Italian Mountain ecosystems"- Scientific Responsible for University of Molise

2015-2019: ESS project "GLORIA MEDIALPS - Disentangling anthropogenic drivers of climate impacts on alpine plant species" - Scientific Responsible for University of Molise.

- 2018-in progress: LIFE NAT/IT/000565 "CALLIOPE Coastal dune hAbitats, subLittoraL sandbanks, marIne reefs: cOnservation, Protection, and thrEats mitigation" Scientific Responsible for University of Molise
- 2020- today: MiPAAF DM 27/09/2018 n. 67374 "DEMETRA Ideazione e validazione di sistemi produttivi multifunzionali e diversificati basati sull'integrazione tra produzioni vegetali ed animali nelle aree marginali dell'Italia centro-meridionale" Staff member.
- 2020- today: INTERREG CBC Italy- Croatia "CASCADE Coastal and marine waters integrated monitoring systems for ecosystems protection and management" Staff member
- 2020- today: ERC GRANT AGREEMENT NO 856506 LIFEPLAN "A planetary inventory of life"- Scientific Responsible for University of Molise (external assistance).
- 2021-today: SMART ADRIA BLUE GROWTH" PROGRAMMA INTERREG IPA CBC ITALIA ALBANIA MONTENEGRO 2014/2020. Staff member
- 2021-today: "MICROCLIM: A micro-scale perspective on alpine floras under climate change. Linking observations and models to improve our understanding of the future of European high mountain plants" ERC GRANT AGREEMENT N°883669, University of Vienna. Scientific Responsible for University of Molise
- 2022- today: "Contributo alla ridefinizione degli obiettivi e delle misure di conservazione con l'aggiornamento dei relativi formulari standard dei siti Natura 2000 presenti in Molise". Convenzione Regione Molise-UniMol. Scientific Responsible for University of Molise.
- 2022-today: National Biodiversity Future Centre (NBFC) Piano Nazionale di Ripresa e Resilienza, Missione 4 Componente 2 Investimento 1.4, finanziato dall'Unione Europea NextGenerationEU. Staff member.

## Relevant roles in scientific academies

- 2008- today: Responsible of the LTER (Long Term Ecological Researches) research site IT-01 "High elevation ecosystems in Apennines". In that context ecological and monitoring activities are carrying out, involving climate, soil and vascular plants in relation to climate change, land use changes, erosion processes, human disturbance.
- 2008-2012: Responsible for University of Molise of RIBES (Rete Italiana Banche del germoplasma per la conservazione Ex Situ della flora Spontanea italiana)
- 2015-today: Adviser of working group on research of the network LTER Italy (Long Term Ecological Research)
- 2016- today: Custodian of VIOLA database, included in European Vegetation Archive (EVA)