Università di Genova

Loris Galli

Associate Professor

EDUCATION AND TRAINING

2004
PhD title in 'Evolutionary Biology and Biodiversity Conservation'
Genetic characterization of quails (Coturnix coturnix) and risks of genetic pollution following the release of farmed specimens (Caratterizzazione genetica di quaglia Coturnix coturnix e rischi d'inqunamento genetico a seguito delle immissioni si soggetti d'allevamento) Short description, if any
Universities of Genoa and Turin – Genoa and Turin – IT

1996
Master's degree in Biology
Passerine birds of the Crava-Morozzo Oasis (CN): annual cycle - 110/110 cum laude
Genoa Universitiy – Genoa - IT

ACADEMIC EXPERIENCE

From 2005 to 2025
Senior Researcher - Zoology
Genoa Universitiy – Genoa – IT

From 2026
Associate Professor - Zoology
Genoa Universitiy – Genoa – IT

TEACHING ACTIVITY

Since 1997/1998 Collaborator/Teacher of the Naturalistic Campaign (Campagna Naturalistica).
From 2005/2006 to 2012-2013 Ornithology (Ornitologia) - from 2005-2006 to 2012-2013.
From 2005/2006 to 2007-2008, and in 2011/2012 Soil quality biomonitoring (Biomonitoraggio della qualità dei suoli).
From 2005/2006 to 2007-2008 Birds monitoring (Monitoraggio avifauna).
From 2008/2009 to 2012-2013 Ethology (Etologia) – from 2008-2009 to 2012-2013.
From 2007/2008 to 2009-2010 Biological indicators (Indicatori Biotici).
From 2009/2010 to 2010-2011 Zoology Laboratory (Laboratorio di Zoologia).
From 2010/2011 to 2012-2013 Zoology applied to biological monitoring (Zoologia applicata al monitoraggio biologico).
From 2011/2012 to 2014-2015 Entomology (Entomologia).
From 2013/2014 to 2015-2016 Zoogeography (Zoogeografia).
Since 2015/2016 Evolutionary Zoology (Zoologia Evolutiva).
Since 2015/2016 Population Biology (Biologia delle popolazioni).

Università di Genova

RESEARCH TOPICS

His researchs concerns:
- systematic and distribution of Protura (Arthropoda Hexapoda)
- distribution of Pycnogonida (Arthropoda Chelicerata)
- biodiversity (Insects and Birds) in Protected Areas and in other sites which are considered of priority interest from the faunal point of view
- analysis of the environmental impact (specifically on fauna) of projects or human activities involving habitat modifications and/or reduction
- analysis of the impact of birds on human activities (e.g. bird strike in Airports; European Starling vs Agriculture)
- analysis of the biological quality of soils basing on the soil borer organisms (specifically Arthropoda).

EXPERIENCE

EDITORSHIP OR PARTICIPATION IN EDITORIAL BOARDS OF JOURNALS, PUBLISHING SERIES, ENCYCLOPAEDIAS AND TREATISES

From 2009 to 2017 Director and Editor in Chief of Bollettino dei Musei e degli Istituti Biologici dell'Università di Genova.
Since 2011 Assistant Editor of Bollettino della Società Entomologica Italiana.
Since 2015 Editor of Biogeographia – The Journal of Integrative Biogeography .
Since 2018 Director and Editor in Chief of Bulletin of Environmental and Life Sciences.
From 2020 to 2025 Member of the Reviewer Board of the Journal Insects (MDPI).
From 2024 to 2025 Guest Editor (with Alberto Sendra) of a special issue of the journal Diversity (MDPI)
Title "State of the Art Mediterranean Soil Arthropods Diversity".
From 2024 to 2025 Editor (with T. Pullaiah) of a monographic volume within the series Biodiversity Hotspots of the World - Apple Academic Press
Title "Biodiversity Hotspot of the Mediterranean Basin" (2026).
From 2025 Guest Editor (with Matteo Zinni) of a special issue of the Journal Insects (MDPI).
Title "Land use and soil health: response, assessment and conservation of arthropod communities".

OTHER EXPERIENCES

Since 2022 Member of Network on Soil Biodiversity (NETSOB) FAO
As a specialist in soil arthropods and methods for arthropod-based soil quality monitoring (topic of Working Group 1 – Measurement, assessment and monitoring of soil Biodiversity).

Since 2026 Coordinator of the project City Nature Challenge - Genova
As a local biodiversity expert, he coordinates, together with Stefano Ferretti (ARPAL), the activities of the international citizen science project City Nature Challenge in the Genoa municipal area.

Since 2026 Member of the Council of the ItaBOL Network
in May 2026 he was appointed member of the Council of the ItaBOL network (Italia Barcode of Life) as a contact person at the Italian Entomological Society SEI.