

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'inquinamento genetico a seguito delle immissioni di 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 University – Genoa - IT

ACADEMIC EXPERIENCE

From 2005 to 2025

Senior Researcher - Zoology

Genoa University – Genoa – IT

From 2026

Associate Professor - Zoology

Genoa University – 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).

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” (in press).

[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.