

LUIGI INGALISO

Associate Professor of History of Science and Technology

Department of Humanities, University of Catania

National Scientific Qualification for Full Professor (2021)

CURRENT POSITION

Associate Professor of History of Science and Technology (PHIL-02/B)

Department of Humanities, University of Catania

2008–present

Deputy Director

Department of Humanities, University of Catania

Present

RESEARCH PROFILE

Historian of science specializing in the intellectual, cultural, and institutional history of science from the Renaissance to the twentieth century. His research focuses on the interaction between scientific knowledge and traditional learning, early modern cosmology and medicine, scientific culture in Spanish Sicily, the history of mathematics, and the emergence of the geosciences. More recently, his work has expanded to environmental history, climate history, and the communication and representation of natural phenomena and disasters.

ACADEMIC CAREER

University of Catania

Associate Professor of History of Science and Technology

2018–present

Assistant Professor (Ricercatore Universitario) in History of Science and Technology

2008–2017

Education

PhD in Philosophy and History of Ideas

University of Catania, 2003

MA Degree in Philosophy (summa cum laude)

University of Catania, 1999

RESEARCH LEADERSHIP

Principal Investigator and Scientific Coordinator

Local Principal Investigator

PRIN 2022

Communicating and Representing the Earth: Structures and Phenomena in the Italian Context (17th–19th Century)

2023–present

Scientific Coordinator

INGV–University of Catania Agreement

Monitoring Earth's Evolution and Tectonics (MEET)

PNRR Programme

2023–2025

Local Principal Investigator

PRIN Project

Galileo's Science and Myth in Europe between the 17th and 19th Centuries

2017–2021

Co-Coordinator

Interferenze: A Dialogue between the Humanities and the Natural Sciences

National Research Project

2015–2016

Research Team Participation

PRIN Project:

Moral Reflection and the Mind–Body Problem: Historical Issues and Theoretical Perspectives

2013–2016

PON Project:

NEPTIS – ICT Solutions for the Enhanced Use and Exploration of Cultural Heritage

2015–2018

ACADEMIC MANAGEMENT AND INSTITUTIONAL RESPONSIBILITIES

University Governance

Rector's Delegate for Research (Humanities and Social Sciences)

University of Catania

2019–2025

Deputy Director

Department of Humanities

Present

Departmental Project Office Delegate

2015–2020

INTERNATIONAL ACTIVITIES

European Commission Expert

2026–present

Project Supervisor

Marie Skłodowska-Curie Actions Global Fellowship

debATeS

2025

Member

International Commission on the History of Geological Sciences (INHIGEO)

2025–present

SCIENTIFIC SOCIETIES

Member of the Executive Board

Italian Society for the History of Science

2021–present

Member

Italian Society for the History of Science
2005–present
Resident Corresponding Member
Accademia Gioenia

EDITORIAL RESPONSIBILITIES

Co-Editor-in-Chief

Scientia. Journal of the Italian Society for the History of Science
2023–present

Member of the Editorial Board

Physis. International Journal for the History of Science
2020–present

Member of the Scientific Board

Storie della Scienza (Editrice Bibliografica)
2021–present

Member of the Scientific Board

Acta Palaeomedica. International Journal of Palaeomedicine
2021–present

Member of the Scientific Board

Riscontri (Rubbettino)
2024–present

EVALUATION AND REVIEW ACTIVITIES

Expert Evaluator

Italian Ministry of University and Research (MUR)
REPRISE Register
2020–present

Reviewer

Italian National Research Assessment Exercise (VQR)
ANVUR
2016

DOCTORAL EDUCATION

Doctoral Board Membership

Sciences of Interpretation

University of Catania
2017–present

Cultural Heritage Studies

University of Catania
2013–2016

Philosophy and History of Ideas

University of Catania
2011–2012

TEACHING

Graduate Courses

History of Science

MA in Philosophical Sciences
2015–present

History and Epistemology of Machines

MA in Text Sciences for Digital Professions
2019–present

Environmental History and Climate Change

MA in Languages for International Cooperation
2019–present

Undergraduate Courses

History of Scientific Thought

BA in Philosophy
2021–present

History of Science

BA in Philosophy
2005–2015

HONOURS AND AWARDS

A. Germanà Di Stefano Prize

Società di Storia Patria per la Sicilia Orientale
1999

Awarded for the essay:

Biological Research in Seventeenth-Century Sicily: Messina and Giovanni Alfonso Borelli's De Motu Animalium (1680–1681)

RESEARCH INTERESTS

- Early Modern Science
- History of Cosmology
- History of Medicine
- History of Mathematics
- History of Geosciences
- Environmental History
- Climate History
- Science Communication
- History of Natural Disasters
- Digital Humanities

COMPLETE LIST OF PUBLICATIONS

Available through the University of Catania IRIS Repository.