

ANDREA CANDELA

Curriculum Vitae



CITIZENSHIP: *Italian*

ADDRESS: *Department of Theoretical and Applied Sciences, via O. Rossi n. 9 (Padiglione Rossi), 21100 Varese (VA), University of Insubria.*

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EMPLOYMENT

June 2026

Award of the National Scientific Qualification (ASN) as Full Professor. Academic Recruitment Field: 11/C2 – Logic, History and Philosophy of Science.

March 2021–present

Associate Professor in History of Science and Technology at the University of Insubria (Varese–Como, Italy), where he teaches “Environmental History”, “History of Biology”, and “Scientific Storytelling”.

March 2018–February 2021

Assistant professor (RUTD-b, fixed-term researcher – tenure-track position) in History of Science at the University of Insubria (Varese–Como, Italy).

2019–2021

Lecturer in “Science and Society”, Bachelor’s degree in History (University of Insubria, Varese–Como, IT)

2018–2019

Lecturer in “History and Resources of the Mountains”, Bachelor’s degree in Natural Sciences (University of Insubria).

28 March 2017

Award of the National Academic Qualification (ASN) as Associate professor. Academic Recruitment Field: 11/C2 – Logic, History and Philosophy of Science.

From September 2015 to December 2015

Postdoctoral research fellow (temporary full-time employee) at the Australian Academy of Science (Canberra, Australia).

Title of the research project: Research on uranium: History, mining, technology, and environmental conflicts in the 20th century.

From June 2015 to August 2015

Visiting scholar at the American Institute of Physics, Center for History of Physics (College Park, Maryland MD, USA).

Title of the research project: Exploring radioactive resources. Nuclear energy, mining and technological transfer between Italy and the United States in the Atomic Age.

From November 2008 to March 2014

Postdoctoral research fellow (temporary full-time employee) in History of Science at the Department of Theoretical and Applied Sciences, University of Insubria (Varese–Como, Italy).

2007–2014

Adjunct professor (temporary full-time employee) in Science Communication at the Faculty of Sciences, Bachelor's degree in Communication Sciences (University of Insubria, Varese–Como, IT).

2009–2013

Director and curator (appointment) of the Museum of Prealpine Rural Culture (Brinzio, Italy). The Museum collections are about the history of pre- and proto-industrial agriculture and craftsmanship, especially from the mountain environment.

http://www.beniculturali.it/mibac/opencms/MiBAC/sito-MiBAC/Luogo/MibacUnif/Luoghi-della-Cultura/visualizza_asset.html?id=153410&pagename=57

2006–2008

Research fellow in History of Science at the Department of Computer Science and Communication (University of Insubria, Varese–Como, IT).

From January 2003 to December 2004

Museum guide at the National Museum of Science and Technology “Leonardo da Vinci” (Milan, Italy).

2002–2003

Science writer and junior editor for the TV programme of science popularisation *Sfera* (Studiouno s.r.l., Milan), broadcast by the Italian broadcasting network LA7 (Milan, Italy).

MAIN FIELDS OF EXPERTISE

- Environmental history, History of Earth sciences and Ecology from the 18th to 20th century.
- History of nuclear energy and environmental issues.
- Science communication, laying emphasis on the scientific imaginary as well as on the relationship between science/environmental issues and the media.

ACADEMIC APPOINTMENTS

2022–present

Member of the scientific committee of the editorial series “*Storia e storie del mondo contemporaneo*”, published by Mimesis Edizioni (Milano–Udine, Italy).

2022–2024

Member of the editorial board for the journal “*Historia magistra. Rivista di storia critica*”.

Since December 2020

Book review editor and member of the editorial board of “*Physis. Journal of the Italian Society for the History of Science*”.

2020–2021

Councilor of the “*History of Earth Sciences Society*” (USA), that publishes the international journal “*Earth Sciences History*”.

2020

Member of the Organizing Committee of the National Congress of the Italian Society for the History of Science (November – Catania, Italy).

2020

Secretary of the “9th ESHS (European Society for the History of Science) Conference. Visual, Material and Sensory Cultures of Science” (Bologna, 31 August – 3 September).

2019

Member of the Organizing Committee of the 44th INHIGEO SYMPOSIUM (2–12 September, Varese–Como, Italy). Annual meeting of the International Commission on the History of Geological Sciences (Inhigeo).

2019

Co-convenor (together with E. Vaccari, M. Pantaloni, L. Vezzoli) of the Session on “History of Stratigraphy” (title: “History of Stratigraphy in Italian environments, 17th-20th centuries”) of the 3rd International Congress on Stratigraphy, STRATI (2–5 July 2019, Milan).

2018

Member of the Organizing Committee of the International Congress, entitled: *History and Philosophy of Science: A new alliance?* (22–23 October, organized by the Centro Internazionale Insubrico “Carlo Cattaneo” e “Giulio Preti” per la Filosofia, l’Epistemologia, le Scienze Cognitive e la Storia della Scienza e delle Tecniche, University of Insubria).

2018–present

Member of the research centre in “Mass media and Society: history and critique of public opinion” (University of Insubria).

2018–present

Member of the “Research Centre for the History of the Mountains, Material Culture and Earth Sciences” (University of Insubria).

2016–2020

Member of the editorial board for the Italian peer-reviewed history journal “Viaggiatori”. Editor in chief: Fabio D’Angelo.

2018–2021

Member of the executive board and Secretary of the Italian Society for the History of Science.

2013–present

Member of the scientific committee of the editorial series on science and communication “i-Poliedri”, published by Mimesis Edizioni (Milano–Udine, Italy). Editor in chief: Ezio Vaccari.

2008–present

Member of the International Commission on the History of Geological Sciences (INHIGEO).

2015–2021

External reviewer of the international peer-reviewed journals “Bulletin of Earthquake Engineering”, “Azimuth. International Journal of Philosophy”, “Nuncius. Journal of the Material and Visual History of Science”, “Problemi dell’Informazione”, “Physis. Journal of the Italian Society for the History of Science”, “Diacronie. Studi di storia contemporanea”, “Earth Sciences History”, “Social Epistemology”, “Environmental Earth Sciences”, “Bollettino della Società dei Naturalisti”, “Scientia”, “Contemporary Italian Politics”.

2011

Member of the Organizing Committee of the Varenna Fisica Festival. The International Physics Festival – held in Varenna and Lecco (Italy) – was organized by the International

School of Physics “Enrico Fermi”, the European Physical Society (EPS), and the Italian Physical Society (SIF).

From 2007 to 2011

Member of the scientific committee of the “Fondazione Domenico Morino. Research centre on Material Culture and History of Technology” (Regional Park of Ticino, Italy).

2009

External reviewer of the monograph, entitled: *The making of the Geological Society of London*, edited by C. L. E. Lewis & S. Knell, Geological Society Publishing House, Bath 2009.

MEMBERSHIPS

2017–2024: fellow of the History of Earth Sciences Society.

2016–present: fellow of the Italian Society for the History of Science.

2016–2019: fellow of the Italian Geological Society.

2013–2015: fellow of the British Society for the History of science.

GRANTS AND AWARDS

2015

Grant-in-Aid in the History of modern Physics and Allied Sciences, awarded by the American Institute of Physics (Maryland MD, USA).

2014–2015

Moran Award for the History of Science Research, awarded by the Australian Academy of Science (Canberra, AU).

June 2006

Travel grant for attending the International Summer School in History of Science, University of Uppsala (Sweden).

EDUCATION

2005–2008

Doctoral degree (PhD) in History of Science (University of Bari, Italy). Major in History of Earth sciences. Grade: very positive.

2004–2006

Postgraduate courses in: Biology, Zoology, Palaeontology, Geology, Biogeography, Evolutionary biology. Faculty of Sciences, University of Milan and University of Insubria (Italy).

2001–2002

1st level postgraduate Master's course in Science Communication (University of Milan, Italy).

1996–2001

Master of Arts in Philosophy (University of Milan, Italy). Major in History of Science. Grade: 110 out of 110 summae cum laude (top marks).

PUBLICATIONS

Link: <https://uninsubria.unifind.cineca.it/get/person/007279>

PRESENTATIONS AT NATIONAL AND INTERNATIONAL SCIENTIFIC CONFERENCES

Website: <https://uninsubria.unifind.cineca.it/get/person/007279>

Date: June 2026