

Maria Teresa Monti

BIO AND EDUCATION

- 1979 – Degree in Philosophy, University of Milan
- 1984-1999 – CNR researcher, Centro di Studi per la Storia del Pensiero Filosofico del Cinquecento e del Seicento in relazione ai problema della scienza (CSPF-CNR, Milan);
- 1999-2006 – CNR senior researcher, Istituto per la Storia del Pensiero Filosofico e Scientifico Moderno (ISPF-CNR, Milan);

UNIVERSITY CAREER

2015-	Full Professor of History of Science, University of Piemonte Orientale
2013-	Lecturer, FINO PhD
2004-2006	Contract professor of History of Biology, Milan University
2000-2003	Lecturer in integrative courses of History of Biology, Milan University

UNIVERSITY POSITIONS

2012-2013	Member of the Commission for “Abilitazione scientifica Nazionale” (11/C2)
2008-2011	President of the degree course in Philosophy, University of Piemonte Orientale

SCIENTIFIC POSITIONS

2015-	Correspondent Member of International Academy of the History of Science
2014-	Member of National Commission of National Edition L. Spallanzani'Works
2014-	Vice-president SHESVIE
2012-	Correspondent Member of Centro Studi Muratoriani
2012-	Editor of “Medicina&Storia”
2011-	Member of Board of BIOM
2009	Founding partner of BIOM
2005-2007	Vice-president SHESVIE
2004-	Member of Advisory Board of “Rivista di Storia della Filosofia”
2002-2005	Member of Advisory Board of “History and Philosophy of the Life Sciences”
2000-	Member of National Commission of National Edition of A. Vallisneri's Works, as well as secretary and treasurer
1996-2005	National Correspondent of European Association for the History of Medicine and Health Newsletter
1993-2002	Member of Scientific Board of CSPF-CNR
1988-2004	Member of Executive Board of “Rivista di Storia della Filosofia”
1987-1994	Member of Executive Board of “Sanità Scienza e Storia”

MAIN FIELDS OF INTEREST

1. Genetics of methods and theoretical structures of life sciences (17th-18th centuries)
2. Archeology of practices, instruments and procedures in life sciences (17th-18th centuries)
3. Ecdotics of scientific texts of modern age
4. The Italian “good science” of the Old Regime
5. Science and science writing in modern age

CURRENT ISSUES OF RESEARCH

1. “Stories of animals confined in the air”

Abstract – Objects of research are theories of respiration between John Mayow (1640-1679) and Lavoisierian biochemistry (1774-1794).

2. “Spallanzani’s inquiries on animal respiration”

Abstract – Objects of research are the two inquiries carried out by Lazzaro Spallanzani on animal respiration (1771-1774; 1795-1799).

3. Rule and exception in the life sciences (17th-18th centuries)

Abstract – Object of research is the dialectics of “singular” and “general”, characterising the structure of modern life sciences.

4. Lavoisierian and anti-Lavoisierian Theories of combustion

Abstract – Objects of research are theories of combustion elaborated inside the Lavoisierian *coterie* and the syncretic models developed by German chemists (F.A. Götting).

TOP FIVE PAPERS

1. Albrecht von Haller, *De formatione cordis in ovo incubato*, edizione critica a cura di M.T. Monti, Basel, Schwabe, 2000.
2. L. Spallanzani, *I quaderni delle rigenerazioni animali*, a cura di C. Castellani e M.T. Monti, in *Edizione Nazionale delle Opere*, parte VI (“Manoscritti”), vol. I, t. I-III, Modena, Mucchi, 2002-2003.
3. *Spallanzani e le rigenerazioni animali. L’inchiesta, la comunicazione, la rete*, Firenze, Olschki, 2005.
4. A. Vallisneri, *Istoria della generazione dell’uomo e degli animali*, edizione critica a cura di M.T. Monti, Firenze, Olschki, 2009, 2 voll.
5. B. Corti, *Il giornale degli animaluzzi*, edizione critica a cura di M.T. Monti, Firenze, Olschki, 2010.