

Curriculum Vitae

Education

- Master in Science Communication (SISSA, Trieste, 1998)
- University degree (laurea) in Physics (Università degli Studi di Milano, 1994), thesis on Radiation Biophysics.
- Italian High School Graduation (Milano, 1985); American High School Graduation (Pacific Palisades, California, 1984)

Science and society projects

- 2005 – 2008: Expert evaluator for the European Commission in the FP6 – Science & Society and FP7 – Science in society programmes.
- 2006-2007: Consultant of FP6-Science & Society project EuroWISTDOM (www.eurowistdom.eu) and EarthWake, on science in television.
- 2004 – 2007: Scientific leader of the FP6-Science&Society project DOTIK on the training of animators and explainers in science museums on evaluation, dialogue and participatory principles (www.dotik.eu)
- 2004: project manager of the FP6-Science&Society project SCIRAB (Science in Radio Broadcasting), for the development of a network of science radio programmes (www.scienceonair.org).
- 2002 - 2003 : CNRS Images/media, Paris, research on "Science and Technology in European Television Drama" (FP5 - EC project ASSEND, Associating Science and Society in European New Drama).

Research and teaching in science and society

- Presently:
 - 2007: deputy director of the group TRACES – Theory and research on learning, science communication and science education.
 - 2001 - : member of the Innovation in the Communication of Science group (ICS) at SISSA, Trieste, Italy (ics.sissa.it). In charge of the research sectors *Science Museums* and *Science on the Radio*.
 - 2000 - : lecturer at the Master in Science Communication (MSC), SISSA, Trieste (msc.sissa.it). In charge of the course *Science and Technology Museums*
 - Member of the scientific advisory board of the SISSA-MSC
 - Member of the editorial board of *Jcom – International Journal of Science Communication*
- Organiser, chairman or speaker in several international conferences; author of several publications on science and society issues (see attached list).
- Recent workshops and short courses on science communication: Universidad Europea de Madrid, School of journalism (2008) ; Ecole Normale Supérieure, Paris. Group Traces - Médiation et Communication Scientifiques (2006-2008) ; Université Paris 7, Master Biogéomédia, Paris (2006-2008); Conservatoire National des Arts Métiers, Paris, Magister "Science et techniques dans la société" (2006-2008) ; University Pompeu Fabra, Barcelona, Master in Science Communication (2005) ; University of Padova, Master in Science Communication (2005, 2006) ; Acquario di Genova, Museo della Scienza e della Tecnologia (Milano), Istituto di Fisica Generale Applicata (Milano), University of Trento.

Journalism

Radio

- 2003-2006: contributor to the weekly programme *Il volo delle Oche*, Radio 24, Italy.
- 2001 - 2003 : producer and presenter of the daily programme *Le Oche di Lorenz*, RAI – RADIO3, Italy.
- 1993 - 2001 : producer and presenter of the weekly programme *Il Ciclotrone*, Radio Popolare, Italy.

Newspapers and magazines.

- Regular contributor to the cultural pages of the leading Italian financial newspaper *Il Sole 24 Ore*. The article *A Pact on the Colours of Water* was used as reference material for the 2003 Italian high school graduation exams.
- 2004 : contributor to the French popular science magazine *Science et vie*.
- 1998 - present: contributor to several Italian newspapers, magazines and websites (*Il Manifesto, La Repubblica; Tempo Medico, Scienza Nuova, Terra, On-Line magazine, Tcon1, Erehwon, Le scienze nella scuola, INFM news; Microsoft Encarta, Informando, Impulsi*).

Museums and exhibitions

- Presently:
 - 2006 - : Contractor at the *Cité des Sciences et de l'Industrie*, Paris, for the renovation of the permanent exhibitions « Mobilité » et « Energie » in the future *Galerie de l'Innovation*. In charge of the programme of the two exhibitions, to be opened in November 2009 and June 2010.
- 2006 : Member of the Project group for the future Science Center in Trento, Italy (MUSE, expected opening: 2009)
- 2005: Museological coordinator at the *Palais de la Découverte*, Paris, for the exhibition *Lumière, lumières*. Also in charge of an evaluation study.
- 2002: curator of the science and technology section of the exhibition *Il mondo nuovo*, Milano, Palazzo Reale.
- 2001: curator of the exhibition *Energia 2001*, Museo Tridentino di Scienze Naturali.

Books

- M. Merzagora, P. Rodari (Eds.), *Contact! The human interface in the dialogue between science and society*, Polimetrica, in preparation (In English)
- L. Massarani, P. Rodari, M. Merzagora (Eds.), *Diálogos & Ciência. Mediação em museus e centros de ciência*, Rio de Janeiro: Museu da Vida/Casa de Oswaldo Cruz/Fiocruz, 2007.
- M. Merzagora, P. Rodari, *La scienza in mostra: musei, science centre e comunicazione*, Bruno Mondadori, 2007. (In Italian).
- M. Merzagora, *Scienza da vedere: l'immaginario scientifico sul grande e sul piccolo schermo*, Sironi Editore, 2006. (In Italian).
- M. Merzagora, E. Tola, M. Mazzonetto, *Science in radio broadcasting*, Polimetrica, 2005. (In English)
- Supervisor of the physics section of the *Nuova Enciclopedia delle Scienze Garzanti*, Garzanti, 2004. (In Italian)
- A. Curcu, M Merzagora, M. Dapor, M. Reale, *Energia 2001*, Museo Tridentino di Scienze Naturali, 2001. (In Italian).
- S. Coyaud, M. Merzagora, *Guida ai musei della scienza e della tecnica in Europa*, CLUP Guide, UTET, Torino 2000. (In Italian).
- M. Merzagora, F. Pedrocchi, *Dove vanno le macchine?*, Editrice Le Vespe, Milano 2000. (In Italian).

TV, film and multimedia

- Presently: French representative for the EuroPAWS – European Public Awareness of Science network.
- 2003 : project leader and researcher for the *Science and TV Drama festival 2003* (CNRS Images/media).
- 2002 - 2004 : project manager for the web sites "Italian Science Museums" and "Highlights" for the INFM portal *Informando* (informando.infm.it).
- 1997 – 2001 : co-organiser of the science film festival *Vedere la scienza*, Milan (as sub-contractor of Istituto di Fisica Generale Applicata, University of Milan).
- 2000 : consultant and interviewer in the documentary on genetics *Le mani sulla vita*, RAI-Fiction production.
- In charge of the Italian version of the web site *Physics 2000* (www.mi.infn.it/~phys2000). Editor of the CD-ROM *Le rune elfe* (University of Milan).

Research in physics

- 1995 - 1999 : research assistant at the Medical Physics Dept, University of Milan.
- 1996 : research assistant at GSF Laboratories, Munich, Germany (TMR fellowship).
- Author of 10 publications in peer reviewed journals and several proceedings of international conferences (see attached list).

Other activities

- Presenter of several public events (e.g., the official ceremony for the 2004 CNRS gold medal to professor Alain Connes)
- Seminars on science communication, radio journalism, science on television and science museums in Master courses, Universities, and international conferences.
- Member of the jury of the International Film Festivals *Image et Science* (Paris, France) and *Festival du Scoop* (Anger, France).
- Founding member and former president of the Cultural Association Evariste Galois - Science, Culture, Communication, Milan. Student representative at the Physics Department, University of Milan.

Languages

Italian: mother-tongue

English: very good spoken, very good written

French: very good spoken, good written

German and *Spanish*: basic knowledge

Paris, February 2008