

Curriculum Vitae: Francesca Matteucci, University of Trieste

Education and Research

- 1953 Born in Rome: February the 6th
- 1976 University of Rome: Degree in Physics Cum Laude,
Thesis "The evolution of supernova remnants"
- 1978-82 University of Padova: Post Doctoral Fellowship from the Italian National Council of Research
- 1982 Postdoctoral Researcher Position at the Istituto di Astrofisica Spaziale, Frascati, Italy
- 1984-88 E.S.O. Fellow, European Southern Observatory, Garching, Germany
- 1986 Since 1986 Member of the I.A.U.
- 1987 Since 1987 Member of the I.A.U. Commission 35
- 1988-92 Visitor Scientist at the Max-Planck Institut für Astrophysik, Garching, Germany
- 1991 Since 1991 Member of the European Astronomical Society
and Member of the organizing committee of the I.A.U. Commission 33
- 1992-93 Research Associate at E.S.O., Garching, Germany
- 1994-00 Associate Professor at the University of Trieste, Trieste, Italy
- 2000 Since November 2000 Full Professor at the University of Trieste, Italy
- 2000-03 From January 2000 to November 2003 responsible for organizing the PhD program in Physics
at the University of Trieste, Italy
- 2003 Since November 2003 **member of the National Italian Academy "Accademia dei Lincei"**
for the sector of Sciences (Mathematical, Physical and Natural)
- 2003-06 From November 2003 to October 2006 Head of the Astronomy Department
of the University of Trieste
- 2009 Since June 2009 Deputy Director of the Physics Department
of the Trieste University
- 2009 Member of the committee for the assignement of the Advanced Grant of the
European Reserch Council (ERC)
- 2011 Since November 2011 is **President of the Scientific Council** of the Italian National
Institute for Astrophysics (INAF)
- 2011 Since 2011 member of the Committee for Evaluating
the Research (CVR) of the University of Trieste
- 2011-13 Member of the Group for Evaluating Scientific Research for the Area
"Physical Sciences" for the Italian National Agency for Evaluating University
and Research (ANVUR)
- 2013 Since May 26, 2013 **member of Istituto Veneto di Scienze, Lettere ed Arti (IVSLA)**

Scientific interests:

Chemical and Dynamical Evolution of Galaxies
Spectrophotometric Evolution of Galaxies
Supernovae and Gamma Ray Bursts
Chemical enrichment in galaxy clusters

Publications: 437

Refereed: 225

Invited reviews and talks: 212

Citation index until Sptember 2014 : $h_{\text{index}}=59$; total number of citations **11298** (from
ADS NASA Service)

Monographies by F. Matteucci: 1: "The Chemical Evolution of the Galaxy", Kluwer Academic Publ., May 2001, pages 293; 2: "Chemical Evolution of Galaxies", Springer-Verlag Berlin Heidelberg, pages 221, January 2012

Referee for prestigious international scientific journals:

Nature, Astrophysical Journal, Astronomy & Astrophysics, Monthly Notices of the Royal Astronomical Society, Publications of the Astronomical Society of Australia

Referee for grant award to scientific proposals from all over the world (Europe, USA, Israel) and for the University of Padua and Italian PRIN

Conference Organization and Editor of Scientific Proceedings

- 1985 "Production and Distribution of CNO Elements",
edited by I.J. Danziger, F. Matteucci and K. Kjær.
- 1987 "Stellar Evolution and Dynamics in the Outer Halo of the Galaxy",
edited by M. Azzopardi, F. Matteucci and K. Kjær.
- 1991 "Chemical and Dynamical evolution of galaxies",
edited by F. Ferrini, J. Franco and F. Matteucci, Casa Editrice ETS, Pisa.
- 2000 "The Chemical Evolution of our Galaxy: Stars versus Clusters",
edited by F. Giovannelli and F. Matteucci, Astrophysics and Space Science,
Kluwer:Dordrecht.
- 2002 "Chemical Enrichment of Intracluster and Intergalactic Medium",
edited by R. Fusco-Femiano and F. Matteucci
ASP Conference Proceedings Vol. 253,
San Francisco: Astronomical Society of the Pacific.
-
- 2011 "Chemical Evolution of Galaxies hosting GRBs",
Sesto, Val Pusteria, Luglio 2011, Eds. F. Matteucci and F. Longo, electronic-proceedings.
- 2012 "Chemical evolution of the Milky Way",
Sesto, Val Pusteria, January 2012, Eds. F. Matteucci and C. Morossi, electronic proceedings
- 2014 "Chemical and dynamical evolution of the Galactic bulge",
Sesto, Val Pusteria, January 2014, Eds. F. Matteucci and C. Morossi, electronic proceedings