

Della Valle Massimo

Position: Full Professor INAF-Napoli

Period covered: 1990-2008



I Scientific Work

The research activity spans several fields in the observational Astrophysics:

- A) Supernovae (local and at high redshifts) and measurement of the cosmological parameters; b) Gamma-ray bursts and their afterglows c) Supernova/GRB connection); d) Novae (galactic and extragalactic); e) Distance Scale.

Curriculum

1976. High School diploma, Brescia.

1983. Laurea in Astronomia, Universita' di Padova
(Summa cum Laude). Supervisor: Prof. L. Rosino.

1984. Fellow at the Asiago Astrophysical Observatory

1985. PhD student at the Byurakan Observatory (ex-URSS).
Supervisor: Prof. Ambartsumian.

1988. PhD in Astronomy Universita' di Padova. Supervisors:
Prof. L. Rosino, e M. Capaccioli

1989. Post-Doc at SISSA, Trieste

1990. Fellow at the European Southern Observatory, La Silla, Chile.

1994. Fellow at the European Southern Observatory, Munchen, Germany

1995. Assistant Professor at the Astronomy Dept., Universita' di Padova.

1999. Associate Astronomer Associato at the Arcetri Astrophysical Observatory

2007. Adjunct Professor at the International Center for Relativistic Astrophysics Network, 65122, Pescara

2008. Full Professor at the Osservatorio Astronomico di Capodimonte, INAF-Napoli

2008-2009. Visiting Scientist at the ESO Telescope Division (on leave)

of INAF-Napoli)

Sabbatical leaves (> 1 mese)

1994, 1996, 1997, 1999, 2003, 2005. Visiting Scientist, European Southern Observatory, Garching.

1995, 1997, 2000, 2002, 2004. Visiting Scientist, Space Telescope Science Institute, Baltimore.

1998, 2001, 2003. Visiting Scientist, European Southern Observatory, Santiago.

2006. Visiting Scientist, Department of Astronomy, Graduate School of Science, University of Tokyo, Japan

2006, 2007. Visiting Scientist, KAVLI Institute, Santa Barbara, Universita' della California.

2007. Visiting Scientist, Dark Cosmology Center, Niels Bohr Institute, Copenhagen
2007. Visiting Scientist, Queen's University, Belfast, UK

Teaching

1989. Lecturer alla SISSA: "The Cosmological Distance Ladder" .

1992. Visiting Professor, Centro de Astrofisica da Universidade do Porto, Portugal: "The Late Stages of the Stellar Evolution" (grad. level).

Assistant Professor for Esercitazioni di Astronomia I (Padova, Astronomy Dept. a.a.1993/94; 1994/95; 1995/96; 1996/97).

Assistant Professor for Laboratorio di Fisica II (Padova Astronomy Dept. a.a. 1995/96).

Assistant Professor for Astrofisica (Padova Astronomy Dept. a.a. 1996/97).

Professor in charge of Astronomia Generale (Padova Physics Dept. a.a. 1996/97; 1997/98)

Professore at the Physics Dept. Ferrara University for "Tecniche Osservative in Astronomia" (a.a. 2002/03; 2003/04; 2005/06; 2006/2007; 2007/2008).

Lecturer in 11 national and international PhD Schools.

Outreach

Author of many popular papers published on Astronomia, Coelum, Le Stelle and national newspapers.