

# Short Version of the Curriculum Vitæ of Prof. Pasquale Mazzotta

## I. Address

Dipartimento di Fisica  
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## II. Present Status

Associate Professor at the Università di Roma, “Tor Vergata”  
Researcher Associate at the Harvard-Smithsonian Center for Astrophysics,  
Cambridge, MA, USA.  
President of the steering committee of the PhD program at the Università  
di Roma, “Tor Vergata”  
Coordinator of the PhD program in Astrophysics at the Università di  
Roma, “Tor Vergata”

## III. Academic Records

**March 1999** Ph.D. in Physics at the University of Roma “Tor Vergata”;  
Title of the Thesis: “Clusters of Galaxies in the X-ray and microwave  
bands”.  
**June 1994** Laurea in Physics with honor at the University of Pisa (final  
mark of 110/110 *cum laude*);

## IV. Working Experience

**December 2013 – present** President of the steering committee at the  
Università di Roma, “Tor Vergata”  
**May 2013 – present** Member of the steering committee at the Università  
di Roma, “Tor Vergata”  
**February 2007 – present** Coordinator of the PhD program in Astrophysics  
at the Università di Roma, “Tor Vergata”  
**November 2006 – present** Associate Professor at the Università di Roma  
“Tor Vergata”

**March 2003 – present** Researcher Associate position at the Harvard-Smithsonian Center for Astrophysics, Cambridge, MA, USA.

**June 2009 – September 2012** Astrophysicist of the Harvard- Smithsonian Astrophysical Observatory, Cambridge, MA, USA.

**November 2006 – 2010** Director of the section of the RIAA (Rete Interuniversitaria per l’Astronomia e l’Astrofisica) at the Università di Roma, “Tor Vergata”

**October 2003 – 2006** Assistant Professor at the Università’ di Roma “Tor Vergata” in connection with the MIUR program ”rientro dei cervelli”

**October 2001 – 2003** Was awarded with a Research Training Network fellowship tenable at the Department of Physics, university of Durham, UK

**November 1999 –September 2001** Was awarded with an ESA Research fellowship tenable at the Harvard-Smithsonian Center for Astrophysics, Cambridge, MA, USA

**June 1999 – November 1999** Visiting Scientist at the Harvard-Smithsonian Center for Astrophysics, Cambridge, MA, USA

## V. Research Interests

Cosmology

Extragalactic Astrophysics

X-ray and Microwave observations of Clusters of Galaxies

Gravitational Lensing

## VI. Productivity and Professional Services

Author of more than 180 articles in refereed international journals; more than 14,000 citations

H index 61; listed in the top italian scientists of the Virtual Italian Academy (<http://www.topitalianscientists.org>)

PI of more than 25 national and international programs funded for a total of more than 1.5 Million Dollars

Chandra Satellite Peer Review Panel

NASA Peer Review Panel

Referee for the VTR program of the MIUR, since 2004

Referee for the COFIN program of the MIUR, since 2002

Referee for ApJ, A&A and MNRAS, since 2000