

Emanuele Giallongo

Curriculum Vitae

Personal data

ADDRESS: INAF – Osservatorio Astronomico di Roma, I-00040 Monteporzio, Italy - email:emanuele.giallongo@oa-roma.inaf.it

DATE AND PLACE OF BIRTH: October 16, 1957 at Civita Castellana (VT), Italy

NATIONALITY: Italian

Qualifications

- 1982: Graduated in Physics *cum laude* at the University “La Sapienza” Rome
- 1983-1984: Military Service
- 1987: Ph.D. degree in Astronomy at the University of Padua, thesis on “The Evolution of Active Galactic Nuclei”

History and Awards

- 1986: Staff Astronomer at the Capodimonte Astronomical Observatory (Naples)
- 1987: Appointment as professor in Physics at the senior high schools of Rome. Subsequent withdrawal from office.
- 1988: Appointment as researcher at the Physics Dept. of the University “Tor Vergata” of Rome. Subsequent withdrawal from office.
- 1988: Staff Astronomer at the Astronomical Observatory of Rome
- 1992: Associate Astronomer at the Astronomical Observatory of Rome
- 1993 Aug-Dec: Visiting Astronomer at the ESO headquarters in Garching
- 1994 Aug-Sept: Visiting Astronomer at the ESO headquarters in Garching
- 1995 Aug-Sept: Visiting Astronomer at the ESO headquarters in Garching
- 2000: Qualification as full professor in Astronomy, University of Padua
- 2001-present: Senior Astronomer at INAF-Astronomical Observatory of Rome
- 2005-2011: Director of the INAF-Astronomical Observatory of Rome
- 2006: Award of the “Tartufari” Prize from the *Accademia Nazionale dei Lincei*

Participation in National and International Committees

- 1997: Co-chair of the SUSI2 Instrument Science Team for the SUSI2 camera at the ESO New Technology Telescope

- 1997: Co-chair of the SOC workshop “The young Universe: Galaxy Formation and Evolution at Intermediate and High Redshift”
- 1998: Member of the Cosmology Panel of the HST Time Allocation Committee
- 1998-2000: Member of the TNG Time Allocation Committee
- 1998-1999: Member of the Cosmology Panel of the ESO Observing Programmes Committee.
- 2000-2002: Chair of Cosmology Panel and member of the ESO Observing Programmes Committee.
- 2002: Guest of the ESO USG User Support Group
- 2002-2004: Member of the INAF Working Groups on
 - the new instrumentation for TNG;
 - National Data Archives
 - Coordinating National Facilities for Science at LBT
- 2005-2007: Chair of the Science Demonstration Time Committee for the Large Binocular Camera (LBC) at the Large Binocular Telescope

Expertise in instrumentation Projects

- 1995-1997: Co-PI of the imager SUSI2 at the ESO New Technology Telescope
- 1999-present: PI and responsible for the Large Binocular Camera at the Large Binocular Telescope

Main areas of current research

Extragalactic Astronomy, Cosmology, Formation and Evolution of Galaxies, Large-scale Structure, Intergalactic Medium, Quasars, Advanced Data-Analysis Methods.

Author of more than 120 refereed papers (from ADS) on these topics with more than 4500 citations.