

## PERSONAL INFORMATION

## Massimo Turatto

 Italian Cultural Institute, Triana 843, Providencia, Santiago - Chile

 +56 232038186

 massimo.turatto@esteri.it

Sex Male | Date of birth 31/12/1957 | Nationality Italian

## WORK EXPERIENCE

## Activity Current

- Jul. 2021 – Today **Scientific Expert at the Italian Cultural Institute (Santiago - Chile)**  
Triana 843, Providencia, Santiago - Chile  
Support and development of bilateral cooperation between Chile and Italy; promotion of Italian Science and Technology

## Activity Management and institutional responsibilities

- Dec. 2011 – Dec 2017 **Director of the Osservatorio Astronomico di Padova – INAF**  
Vicolo dell'Osservatorio 5, 35122 – Padova  
▪ Responsible for functioning and scientific activities
- Sept. 2010 – Dec 2011 **Director of the Osservatorio Astronomico di Trieste – INAF**  
Via G.B. Tiepolo 11, 34141- Trieste.  
▪ Responsible for functioning and scientific activities

### Other management responsibilities

- 2003-2021  
2011  
2014-2015
- Italian Principal Investigator of SPHERE, 2nd gen. VLT instrument for the discovery of exoplanets.
  - Member of the Internal Observational Readiness Review Committee (IORR) of LBT - Arizona
  - Member of the International Scientific Advisory Committee (ISAC) of Byurakan Astr. Obs. – Armenia
- 2005-2007  
1991-1994
- Member of the Science Committee of National Institute for Astrophysics (INAF)
  - Member of the board of the Astronomical Observatory of Padova

## Activity Research Activity

- 2008 – 2021 **Research Director– Observatories of Catania/Trieste/Padova**  
 1995 – 2008 **Associate Astronomer – Observatory of Padova**  
 1986 – 1995 **Researcher - Observatory of Padova**
- Research in Astrophysics, with main focus on the final stages of stellar evolution (Supernovae, Planetary Nebulae)
  - Research in the field of exoplanets, in particular the search of new planetary systems around nearby stars by direct imaging
- Other Activities**
- 2020 ▪ Member of Opticon TAC  
 2011-2013 ▪ Member of ESO Observing Programmes Committee (OPC)  
 2013 ▪ Membro NOT TAC for Large Programs  
 Since 2015 ▪ Member of the Editorial Board of Astrophysics, Springer  
 2011 ▪ Coordinator of INAF WG for telescopes smaller than 4 m  
 2009-2010 ▪ Member of the European Telescopes Strategy Review Committee (Astronet-Opticon).  
 2006-2008 ▪ Panelist of the European Science Vision for Astronomy and of Astronet Infrastructure Roadmap.  
 2007 ▪ Member of the thematic WG of Italian Space Agency (ASI): Space Astrophysics.  
 2007 ▪ Coordinator of the INAF STC for small telescopes  
 1988-1990 ▪ Member of Working Groups for OWL/ESO EPICS and IFS  
 1998-2002 ▪ Member of the IUE ToO team
- Principal Investigator of 2 NATO projects:
    - Cooperation Partner linkage grant, CN.NIG 960880, "A New Scientific Network for the Research in Armenia".
    - Collaborative Linkage Grant, PST.CLG 977376, "Supernovae and their environment".
  - Scientific Officer in Charge of the Italian node of EU Research Training Network "The Physics of Type Ia Supernovae" (RTN2-2001-00037).
  - Responsible of Science Unit for the following Projects of National Interest (PRIN):
    - The last stages of stellar evolution: implication for chemical evolution of the Galaxy and Cosmology
    - Final stages of stellar evolution and their influence on the chemical enrichment of galaxies.
    - Understanding the physics of the explosion of massive stars, fundamental tracers of the evolution of the Universe
  - 1990-1997 - Last stages of Stellar Evolution: Nucleosynthesis in Supernovae, AGB and PNe
  - Principal Investigator of two ESO Key Programmes:
    - n. 4-004-45K, (60 notti ai telescopi).
    - n. 4-004-51K, (40 notti ai telescopi).

## Activity Research Activity Abroad

- 2007 Associate at University of California- S.Barbara  
 1996 – 1997 Associate Astronomer at ESO- Chile  
 1995 Unpaid Associate at ESO-Garching  
 1984 – 1985 Fellow of the Education Ministry of USSR (Byurakan Armenia)

### EDUCATION AND TRAINING

1982 **Degree in Astronomy**

7° livello EQF

University of Padova, Via 8 Febbraio 1848, 2, 35122 Padova PD

## ADDITIONAL INFORMATION

- Honours and awards** Borgia Price of the National Academy of Lincei
- Publications** Full and updated list of publications at the following URL (NASAADS):  
▪ [http://adsabs.harvard.edu/cgi-bin/abs\\_connect?author=Turatto,+M.&nr\\_to\\_return=9999](http://adsabs.harvard.edu/cgi-bin/abs_connect?author=Turatto,+M.&nr_to_return=9999)
- Publication Metrics** Over 1200 publications of which over 250 in referred journals  
Over 22000 citations  
h-index = 79 (source ADS)
- Memberships** Member of International Astronomical Union  
Member of the European Astronomical Union  
Member of the Italian Astronomical Society
- Member of the Galilean Academy of Science, Letters and Arts