Curriculum Vitae of Paolo Padovani

Citizenship Italian

Position Full Astronomer, European Extremely Large Telescope Science

Office

Address European Southern Observatory (ESO)

Karl-Schwarzschild-Str. 2

D-85748, Garching bei München, Germany

Phone +49-89-32006478 Fax +49-89-32006701 E-mail ppadovan@eso.org

World Wide Web http://www.eso.org/~ppadovan

Google Scholar https://scholar.google.de/citations?user=7Mi-8yMAAAAJ&hl=en

YouTube Channel https://www.youtube.com/channel/UCSByCI70NUTpA-

jHA07BrLQ

Education 1985: Laurea in Astronomia (M.Sc.), Padova University, Italy

1989: Ph.D., Astronomy, Padova University, Italy

Employment history June 2008 – Oct. 2011: Head, Virtual Observatory Project Office,

ESO

Nov. 2004 – Jun. 2008: Head, Virtual Observatory Systems

Department, ESO

Dec. 2003 – Oct. 2004: Astrophysical Virtual Observatory

Scientist, ST-ECF/ESO

Sep. 1997 – Nov. 2003: Archive Scientist, STScI, European Space

Agency, Baltimore, USA

Nov. 1992 – Aug. 1997: Assistant Professor, Physics Dept.,

Second University of Rome, Italy

Nov. 1990 – Oct. 1992: ESO Fellow

Oct. 1987 - Oct. 1990: Montedison and NATO-CNR Advanced

Fellow, STScI, Baltimore, USA

Research interests Active Galactic Nuclei (AGN) Evolution and multi-frequency

studies; Radio Sources; Deep radio surveys; Blazars; Unified Schemes; High-energy astrophysics; Neutrino Astronomy

Memberships International Astronomical Union: 1994 - present

European Astronomical Society: 2004 – present

Selected service activities and committees (since 2011)

Chair, International Virtual Observatory Alliance Executive, May

2010 - Oct. 2011

Chair, ESO-Athena Synergy Team, Mar. 2016 – Mar. 2017

Chair, Scientific Organizing Committee "Active galactic Nuclei: what's in a name?", ESO, Munich, Germany, June 2016

Workshop co-organizer "The High Energy Universe: Gamma Ray, Neutrino, and Cosmic Ray Astronomy", Munich Institute for Astro- and Particle Physics, Garching, Germany, February – March, 2018

Co-chairperson of Parallel Session Neutrino Astronomy, "Fifteenth Marcel Grossmann Meeting", Rome, Italy, July 2018

Panel Member "International Cosmic Ray Conference 2021, Astrophysical Neutrino Discussion Session", Berlin, Germany, July 2021 (online)

Science Organizing Committee and Chair of the Local Organizing Committee "Planetary formation and Exoplanets in the ELT Era", ESO, Munich, Germany, November 2025

158 publications in refereed journals, with 20,221 citations (~ 128

citations/paper). Total number of publications: 369 with 20,774

citations. H-index: 67

156 Invited Talks/Colloquia/Reviews/Lectures

Sparlamento Prize 2019 awarded on July 5, 2019 in the Italian

House of Parliament, Rome, "for having contributed with his work

to valorise the Italian excellence in Astronomy"

 $\underline{http://www.eso.org/\sim}ppadovan/prize.html$

Publications

Talks

Prizes