



Curriculum Vitae

Prof. Nicola Vittorio

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Biographical data

- Born in Rome (Italy) the 19th of January, 1954
- Married with Liù
- One son, Ludovico

Academic Career

- Physics degree cum Laude, 1978, March 21st
- Assistant Professor at the University of Rome "La Sapienza" (1981 – 1987)
- NATO Fellow at the Astronomy Dept., University of California Berkeley (October 1983 – April 1984)
- Visiting Researcher at the Astronomy Dept. , University of California Berkeley (May 1984 – August 1984)
- Visiting Researcher at the Astronomy Dept. , University of Chicago (October 1984 – December 1984)
- ESA fellow at the Astronomy Dept. , University of California Berkeley (January 1985 – July 1986)
- Associate Professor of Solar Physics at the Physics Dept. , University of L'Aquila (August 1987 – October 1991)
- Associate Professor of Cosmology at the Physics Dept. , University of Rome "Tor Vergata" (November 1991 – October 1994)
- Full Professor of Astronomy and Astrophysics at the Physics Dept. , University of Rome "Tor Vergata" from November 1994

Institutional Assignments

- Member of the Scientific Board of the ITESRE Institute of the National Council of Research (1990 – 1995)
- Member of the National Board for Astronomical Research of the Italian Ministry of the University (1991 -1994)
- Director of the National Group of Astronomy of the National Council of Research (1996 -2000)
- Dean of the Faculty of Science at the University of Rome "Tor Vergata" (November 1999 – October 2008)
- President of the Scientific Board of the National Institute for Astrophysics (April 2005 – May 2006)
- President of the National Conference of the Italian Deans of the Faculties of Science (2006 -2008)
- Vice-president (since 2007) and President (since 2009) of the Evaluation Board of the University of Calabria
- Member of the Board of the Interdepartmental Research Center on "Permanent education for math and science teachers" of University of Rome Tor Vergata (since 2008)
- Member of the board for the selection of research projects of National interest (2008 PRIN announcement)
- Vice-Rector for High Education, University of Rome Tor Vergata (May 2010 – April 2013)
- National Coordinator for the Ministry of Education, University and Culture of the Project "Lauree Scientifiche" (since May 2010)
- President of Italian Astronomical Society Commission for Didactics (July 2010 - June 2012)
- Member of the Ministry of Education, University and Research – MIUR Joint Group for Content and Language Integrated Learning (2010)

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- Deputy Chair of the Ministry of Education, University and Research – MIUR Committee for the development of scientific and technological culture (since November 2010)
- Member of the National Agency for Scholastic Autonomy Development – ANSAS Sci-Tech Board for the implementation of high-school reform (2012)
- Member of FP7 SMEs Committee, as National Expert from Ministry of Education, University and Research (since February 2012)
- Member of the Ministry of Education, University and Research – MIUR Committee (CCPN) for the training on duty of school teachers through the realization of specific Master courses in Mathematics and in Science (since February 2012)
- Member of the Ministry of Education, University and Research – MIUR Policies Board (since February 2012)
- Chairman of the Bologna Follow-Up Group – BFUG Working Group on the Third Cycle of European Higher Education Area (since October 2012)
- Member of Ministry of Education, University and Research – MIUR Working Group for Active and Formative Trainee – TFA for school teachers (since February 2013)
- Scientific Societies
- Member of the Italian Physical Society, the Italian Astronomical Society, the Turin Academy of Science, the International Astronomical Union

Research Activity

- Field of interest: Cosmology, Galaxy Formation, Cosmic Microwave Background
- Publications: see www.nicolavittorio.eu/en/publicazioni-scientifiche-2
- Books:
 - The Cosmic Microwave Background: 25 Years later, Kluwer Academic Publishers, 1990.
 - Mechanics and Thermodynamics, by Adalberto Bonincontro and Nicola Vittorio, Casa Editrice Ambrosiana, 1992
 - The challenge of the Doctoral Programs, by Claudia Bordese, Enrico Predazzi and Nicola Vittorio, Il Sole Scuola (2008);
- Proceedings:
 - Galaxy Formation, Proceedings of the International School of Physics "Enrico Fermi", edited by di Joe Silk and Nicola Vittorio. Società Italiana di Fisica, Bologna, 1995
 - From the Hubble Length to the Planck Length, edited by I. Ciufolini, E. Coccia, V. Gorini, R. Peron, N. Vittorio. Institute of Physics Publishing, 2004.
 - Il Cantiere aperto della Didattica. Una strategia di innovazione oltre le riforme, edited by Mario Morcellini e Nicola Vittorio. Casa Editrice Pensa Multimedia, 2007
 - From the Hubble Length to the Planck Length, edited by I. Ciufolini, E. Coccia, V. Gorini, R. Peron and N. Vittorio. Taylor & Francis Inc., 2010