# CURRICULUM VITAE DOMENICO RIO

## (July 2015)

Date of birth:30 July 1945Place of birth:Monchio delle Corti, Parma, ItalyNationality:Italian

## PRESENT POSITION:

#### Senior Scholar

Dipartimento di Geoscienze, Università degli Studi di Padova Via Gradenigo, 6, 35131 Padova, Italy

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#### EDUCATION:

- 1965 "Maturità classica": Liceo G. D. Romagnosi, Parma
- 1971 "Laurea" in Geology with honours: University of Parma
- 2001 PhD in Earth Sciences honoris causa: University of Stocholm

#### ACADEMIC CAREER:

1971 ( <i>par</i> s)	Killam Scholar, Dalhousie University; Halifax; Canada
1971-1974	Postdoctoral scholar, University of Parma
1974-1976	Assistant Professor, University of Parma
1976-1988	Associate Professor, University of Parma
1988-1994	Associate Professor, University of Padova
1994-2015	Full Professor, University of Padua
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# **RESEARCH INTERESTS**

- Calcareous nannofossil evolution and biostratigraphy
- Cenozoic Standard Chronostratigraphy
- > Mediterranean Neogene Climate and Paleo environment
- Northern Apennines Geology
- > Millennial scale climatic variability of the Pleistocene
- > Extreme climatic events of the early Paleogene

## **TEACHING (main courses)**

- Stratigraphy (1976-1977)
- Physical Geology and Climatology (1977-1979)
- General Geography (1979-1988)
- Biostratigraphy and Paleoecology (1988-1994)
- Micropaleontology (1991-1999)
- Paleontology (1999 2015)

# **PROFESSIONAL SOCIETIES AND ACADEMIES**

- American Association for the Advancement of Science (AAAS)
- American Geophysical Union (AGU)
- > Associazione Italiana per lo studio del Quaternario (AIQUA)
- Societal Paleontologica Italiana (SPI)
- International Nannoplankton Association (INA)
- Accademia Galileiana (Padova)

# UNIVERSITY ADMINISTRATION

- > 1996-2002 Head of the Department of Geology of the University of Padova.
- 2002-2003 Deputy Director of the Department of Geology of the University of Padua.
- 1998-2004 Chair of Earth Science Committee of the University of Padua and member of the "Commissione scientifica d'Ateneo"- University of Padua.
- 2002 to 2012 Member of the "Commissione Risorse e Programmazione" of the Faculty of Sciences of the University of Padova.
- 2005-2015 Member of "Centro di Ateneo dei Musei CAM" University of Padova.
- > 2002-2008 Deputy Dean of the Faculty of Science of the University of Padova.
- > 2007- 2012 Head of the Department of Geosciences of the University of Padua.
- > 2008-2012 Member of the Academic Senate of the University of Padua

#### **RESEARCH ADMINISTRATION**

- Member of the Italian Commission of Stratigraphy (1988 -2008)
- Chair of the Sub commission of Neogene Stratigraphy (SNS) of IUGS (1996-2000)
- Voting member of the SNS (1988-2000)
- National coordinator of a MURST project on marine Quaternary of Italy (1998-2000)
- > Corresponding member of SNS (2000 to date)
- Member of the "Consiglio scientifico" of the CNR Center for Eastern Alps Geology (Padua) (1992 -2000)
- Member of the "Consiglio scientifico per la Cartografia geologica" of Regione Emilia-Romagna (1989-1994)

#### **ODP/IODP CRUISES PARTICIPATION**

- Member of scientific party, Ocean Drilling Program Leg 102 (1985, North Atlantic Ocean)
- Member of scientific party, Ocean Drilling Program Leg 115 (1987, tropical Indian Ocean)
- Co-chief scientist, Ocean Drilling Program Leg 172 (1997, Northwest Atlantic Ocean)
- Member of scientific party, Integrated Ocean Drilling Program ACEX Leg 302, (2004, Arctic Ocean)

# **OTHER SERVICES**

- Marine geologist on CSS Hudson cruise in the mid Atlantic Ridge (45°N; summer 1971)
- > NATO scholar at Scripps Institution of Oceanography, San Diego (Ca) (1979)
- > Editorial board of "Paleontographica Italica" (Pisa)
- > Editorial board of "Memorie di Scienze Geologiche" (Padova)
- > Editoriale board of "Bollettino della Società Paleontologica Italiana"
- Editorial board of "Revista espanola de Micropaleontologia"
- Guest editor of the 1) Proceedings of the 1989 INA meeting in Florence (Memorie di Scienze Geologiche, 43, Special Volume, 1992), 2) Ocean Drilling Program Initial Reports (Leg 172), 1998, 3) Proceedings of the Ocean Drilling Program Scientific Results (Leg 172), 2000, 4) Special Issue of Marine Geology, 169, 2002.

#### PUBLICATIONS

He has been the author or co-author of more than hundred scientific papers and has contributed to the Italian National Geological Cartography program of Regione Emilia-Romagna.

Bibliometric parameters are as follows:

**Scopus** (30 Jul 2015) Documents: 96

Citations: 3987 h-index: 34

#### ISI Web of Knowledge (30 Jul 2015)

Documents: 61 Citations: 2391 h-index: 28