# Curriculum Vitae of Vincenzo Aquilanti

## **Personal and Education**

Born in Rome, 12 December 1939; married with three children.

Education: Doctor in Chemistry, 1963, University of Rome.

### Career

Assistant, University of Rome, 1963–1967; Postdoc, Harvard University, 1967–1968, Researcher, Comitato Nazionale Energia Nucleare (1968), Associate Professor University of Perugia 1968–1980; Full Professor of General and Inorganic Chemistry, University of Perugia, 1980-present; Dean, School of Chemistry (1996–2002); Director, Postgraduate School in Applied Molecular Sciences (1996–2004); Director, Doctoral School in Mathematics, Physics, Informatics, Chemistry, Geology, Pharmacy (from 2009).

# **Visiting Professor**

Oxford University 1977; University of California, Berkeley 1978; Université de Paris Nord 1988–1989; Indian Institute of Technology, Kanpur 1990, 2003; Japan Society for the Promotion of Science, 1992, 2003, 2006; Instituto Superior de Ciencias y Tecnologia Nucleares, Havana, Cuba 1999; Universities of Brasilia and Bahia, Brazil, 2003, 2005; Venda, South Africa 2005.

#### Memberships and Awards

Stampacchia Prize for Young Chemists, Rome (1965); Libero docente in Physical Chemistry (1970); Italian Chemical Society (President, Section Umbria, 1985–1991); Italian Physical Society; Italian Society of Logic and Philosophy of Science; European Physical Society (deputy-chair, Atomic and Molecular Physics Division, 1995–1998); INTAS Council of Scientists, Bruxelles (2005–present); Accademia Nazionale delle Scienze detta dei XL (from 2005); Accademia Nazionale dei Lincei (from 2009).

# Editor

Molecular Dynamics News (1990-2000)

# **Advisory Editor**

Chem. Phys. Lett. (1986-present); Theor. Chim. Acta (1987-1994); J. Chem. Soc., Faraday Trans. (1989-1992); Phys. Chem. Chem. Phys. (1999-2007); Phys. Chem. Comm. (1999 -2002); Russ. J. Chem. Phys. (2002-present); Prog. Theor. Chem. Phys. (2006-present), Int. J. Quantum Chem. (2007-present).

### **Organizer of International Meetings**

MOLEC VII 1988, Assisi, Italy; XII International Symposium on Molecular Beams, 1989, Perugia, Italy; XI International Symposium on Gas Kinetics 1990, Assisi, Italy; Orientation and Polarization Effects in Chemical Reaction Dynamics (NATO Advanced Research Workshop) 1992, Assisi, Italy; XXV International Chemistry Olympiad 1993, Rome and Perugia, Italy; VII European Workshop on Molecular Spectroscopy and Photon Induced Dynamics 1993, Maratea, Italy; Workshop on Quantum Reactive Scattering 1999, Perugia, Italy; CECAM Workshop on Molecular Aspects of Gas Dynamics 2000, Lyon, France; Giornate Lincee, 1996, 1999 Perugia, 2001 Rome, Italy; Molecular and Nanodynamics: from atoms to biomolecules, 2007, Rome, Italy and so forth.

## Lecture series

India (Lonavla, 1987, Kanpur 1989, 2003), Moscow and St. Petersburg (1988, 2003), International Center for Theoretical Physics, Trieste, Italy (1989, 1990/91/95), Japan (Okazaki, 1991/94/95/98, Osaka 2003, 2005–2008), China (Dalian, Hefei 1992), Istanbul (1997, 2002), Cuba (1998, 1999, 2000, 2002, 2004, 2006), Spain (Socrates Lectures, Salamanca 1998, Barcelona, 1999–2005), Portugal (Coimbra 1999), Colombia (Bogotà 1999), Hungary (Debrecen 2001) and so forth.