



Curriculum Vitae Prof. Dr. Nicolas Moussiopoulos



Name: Vorname Name
Born: 1 January 1956

Academic and Professional Career

- since 2010 Deputy Chairman of the Governing Board and Dean of the School of Economics & Business Administration, International Hellenic University, Greece
- 2006 - 2010 Dean of the School of Engineering, Aristotle University Thessaloniki, Greece
- 2003 - 2007, Chairman of the Department of Mechanical Engineering, Aristotle University Thessaloniki, Greece
- 1997 - 1999 Chairman of the Department of Mechanical Engineering, Aristotle University Thessaloniki, Greece
- since 1989 Professor and Director of the Laboratory of Heat Transfer and Environmental Engineering, Department of Mechanical Engineering, Aristotle University Thessaloniki, Greece
- 1989 Habilitation, University Karlsruhe
- 1986 - 1987 Associate Lecture at the Comprehensive University Kassel
- 1983 - 1989 Lecturer and Leader of the Research Group on Atmospheric Transport Phenomena, School of Mechanical Engineering, University Karlsruhe
- 1982 Doctorate at the University Karlsruhe
- 1973 - 1978 Study of mechanical engineering, University Karlsruhe

Project coordination, Membership in collaborative research projects (Selection)

- 2008 - 2011 FP7 Project MEGAPOLI (Megapoli-Megacities: Emissions, urban, regional and Global atmospheric pollution and climate effects, and integrated tools for assessment and mitigation)
- 2004 - 2009 FP6 Network of Excellence ACCENT (Atmospheric Composition Change: A European Network)
- 2001 - 2010 European Environment Agency's European Topic Centre on Air and Climate Change

Functions in Scientific Societies and Committees (Selection)

- since 2018 Member of the scientific council of the Hellenic Foundation of Research & Innovation
- since 2012 Associate Editor, Royal Society's Philosophical Transactions A
- since 2011 Full member, Sectoral Council for Engineering, National Research Council
- 2005 - 2010 Greek representative in COST's Domain Committee on Earth System Science and Environmental Management
- 1998 - 2001 Full Member, National Research Council
- 1994 - 2001 Member of the Scientific Board of the National Observatory of Athens, Greece

Honours and Awarded Memberships (Selection)

- 2008 Excellence and Innovation Award, Aristotle University Thessaloniki, Greece
- 2002 the Order of Merit of the Federal Republic of Germany
- 1996 Honorary Professor, School of Mechanical Engineering, University Karlsruhe,
- 1990 Heinrich Hertz Award
- 1988 Support within DFG's (German Research Foudnation) "Gerhard Hess" Program

Major Scientific Interests

Nicolas Moussiopoulos' work addresses several issues in the fields where energy use is interrelated with impacts on the environment. His research focuses primarily on air pollution and climate change, with various contributions in the development of atmospheric wind and dispersion/chemistry models and their application at the local-to-regional scale for air quality assessment and other regulatory purposes.

He has also been involved in studies related to waste management, environmental impact assessment and management, life cycle analysis and integrated product policy.