

Prof. Paolo Tartarini

Graduated in Nuclear Engineering at the University of Bologna in 1986.

PhD in Thermal Fluids at the University of Bologna in 1992.

Full Professor in the sector of Fisica Tecnica Industriale (Industrial Thermal Fluids) at the “Enzo Ferrari” Engineering Department of the University of Modena and Reggio Emilia

At the “Enzo Ferrari” Engineering Department of the University of Modena and Reggio Emilia he taught the following courses:

- . Thermal Fluids
- . Environmental Thermal Fluids
- . Energy Management
- . HVAC systems
- . Thermodynamics and Heat Transfer
- . Industrial HVAC systems

and is currently holding the teachings of:

- . Energy Management and Sustainability
- . Energy Management in Industry

At the University of San Marino he holds the courses of:

- . Energy Management and Renewable Sources
- . HVAC systems

At the University of Modena and Reggio Emilia he holds the roles of:

- Rector's Delegate for energy and buildings
- Member of the Role Planning Commission of the “Enzo Ferrari” Engineering Department

and held the roles of:

- Director of the “Enzo Ferrari” Doctorate Course in Industrial and Territorial Engineering.
- Director of the Interdepartmental Center for Technological Innovation for Energy Efficiency (E2CIT) of the University of Modena and Reggio Emilia.
- Member of the Board of the “Enzo Ferrari” Engineering Department
- Responsible for the international collaboration project between the University of Modena and Reggio Emilia and the University of Maryland, U.S.A., in the context of the internationalization of the university system.
- Responsible for the Socrates-Erasmus programs for the Faculty of Engineering, Modena branch, of the University of Modena and Reggio Emilia (from 1999 to 2008).
- President of the Teaching Commission of the Faculty of Engineering, Modena branch, of the University of Modena and Reggio Emilia (from 2002 to 2009).

At the Republic of San Marino he held the role of President of the Energy Authority from 2014 to 2020.

Scientific activity

- Author of over 250 scientific publications, mainly in international journals and international conference proceedings.
- Chairman of various international conference sessions.
- Reviewer of numerous international journals.
- He has been collaborating for about thirty years with the Department of Mechanical Engineering and with the Department of Fire Protection Engineering of the University of Maryland, U.S.A., with research activities that have led to the publication of numerous scientific articles in international journals and conferences.