

Francesco Profumo
Chancellor of Torino Polytechnic

He was born in Savona, Italy, in 1953. He graduated in Electrical Engineering from the Torino Polytechnic in 1977.

From 1978 to 1984, he worked as Senior Engineer for the R&D Ansaldo Group in Genova (Italy). In 1984 he joined the Department of Electrical Engineering of the Polytechnic of Torino, where he was Associate Professor until 1995. He is now Professor of Electrical Machines and Drives at the Polytechnic and Adjunct Professor at the University of Bologna.

From 2003 to 2005, Dr. Profumo was the Dean of the Engineering Faculty at the Torino Polytechnic and since October 2005 he has become Chancellor of the same.

He was Visiting Professor at the Department of Electrical and Computer Engineering of the University of Wisconsin-Madison (USA) in 1986-88 and at the Department of Electrical Engineering and Computer Science of Nagasaki University (Japan) in 1996-97, for one semester.

His fields of interest are power electronics conversion, high power devices, applications of new power devices, integrated electronic/electromechanical design, high response speed servo drives, new electrical machines structures, power conditioning systems for fuel cells applications. He published more than 220 papers in international conferences and technical journals.

Dr. Profumo is an active member of the IEEE-IAS Drives Committee and serves as Chairman of the same Committee. He was also AdCom member of the IEEE PELS. He is member of the Technical Program Committee of several International Conferences in the Power Electronics and Motor Drives field and he was the Technical Co-Chairman of the PCC'02 in Osaka (Japan) in 2002. He won the IEEE-IAS second prize paper in 1991 and in 1997 and the IEEE-IAS first prize paper in 1992. He was awarded the *Signum Aureum Facultatis Mechanicae Universitatis Miskolciensis*, July 1, 2000, University of Miskolc (Hungary) and the *Honorary Professorship*, University of Cordoba (Argentina), August 11, 2004.

Dr. Profumo has been the Coordinator or partner of several Projects in the frame of the European Commission activities (Tempus, Comett, Joule, Human, Capital and Mobility, Alfa, European Union S&T Grant Programme in Japan, Leonardo da Vinci) and he is the Coordinator of the "Hydrogen Group" of the Torino Polytechnic.