

Professor Alberto Carpinteri is the President of the National Research Institute of Metrology in Italy, INRIM (2011-2015). He is also the Chair of Structural Mechanics at the Politecnico di Torino (Italy), and the Director of the Laboratory of Fracture Mechanics, since 1986. He has held different positions of responsibility during this period, among which: Head of the Department of Structural Engineering (1989-1995), and Founding Member and Director of the Post-graduate School in Structural Engineering (1990-). He has been a Visiting Scientist at Lehigh University, Pennsylvania, USA (1982-1983), and a Fellow of different Academies and Institutions, among which: European Academy of Sciences (2009-), International Academy of Engineering (2010-), Turin Academy of Sciences (2005-), American Society of Civil Engineers (1996-). Prof. Carpinteri is President of the International Congress on Fracture, ICF (2009-2013), and has been President of the European Structural Integrity Society, ESIS (2002-2006), the International Association of Fracture Mechanics for Concrete and Concrete Structures, IA-FraMCoS (2004-2007), the Italian Group of Fracture, IGF (1998-2005). He is a Member of the Congress Committee of the International Union of Theoretical and Applied Mechanics, IUTAM (2004-2012), a Member of the Editorial Board of thirteen international journals, the Editor-in-Chief of the journal "Meccanica", and the author of over 700 publications, of which more than 300 are papers in refereed international journals (ISI) and 43 are books. Prof. Carpinteri received numerous Honours and Awards: the Robert L'Hermite Medal from RILEM (1982), the Japan Society of Mechanical Engineers Medal (1993), the Honorary Professorship from the Nanjing Architectural and Civil Engineering Institute, China (1996), and from the Albert Schweitzer University, Geneva, Switzerland (2000), the Wessex Institute of Technology Eminent Scientist Award, UK (2000), the Griffith Medal from ESIS (2008), the inclusion in the "Top 100 Scientists" list of the International Biographical Centre, Cambridge, UK (2009), the Honorary Fellowship Award from ICF (2009), and the Swedlow Memorial Lecture Award from ASTM (2011).