



## **ING. LUIS A. DE VEDIA**

Luis de Vedia obtained his degree in Electrical Engineering in 1968 from the National University of La Plata, Argentina. In 1974 he obtained a Master of Science degree in Welding Technology at the Cranfield Institute of Technology (U.K.). He was Head of the Service for Technical Assistance to Industry at the National Atomic Energy Commission of Argentina, where he served between 1968 and 1977. He acted in the private field and from 1980 to 1986 as Professor and Sub-Director of the Research Institute in Materials Science and Technology (INTEMA) of the National University of Mar del Plata. Until 1996 he was Vice President of the Latin American Welding Foundation and Principal Research Officer at the Commission for Scientific Research (CIC) of the province of Buenos Aires. He was until 2007 Professor at the Sabato Institute of Technology (UNSAM-CNEA). In 1996 he was designated Honorary Professor at the National University of Mar del Plata with distinction of Illustrious Academician and in 1997 Associate Professor at the Faculty of Engineering of the University of Buenos and later Consultant Professor at the same University. He is a full member of the National Academy of Sciences of Buenos Aires and of the academy of Exact, Physical and Natural Sciences and of the National Academy of Engineering. He received the distinction "Engineering 2011" awarded by the Argentine Center of Engineers for outstanding professional career. His professional interests were mainly in the mechanical behavior of structural materials, specifically fracture mechanics and welding technology. He directed 10 Ph.D research thesis and several post graduate and under graduate students. Author or co-author of more than seventy research papers in indexed journals and over 100 presentations at International Conferences. His interest in philosophy led him to lecture in Philosophy of Science at a course attended by Ph.D students at the University of Buenos Aires and to author a book on this subject published by EUDEBA. His leisure activities are writing and precision shooting being a certified instructor in this last area. He is married, with two daughters and four grandchildren.