



**Andrzej Grzegorz Chmielewski** graduated from the Warsaw University of Technology in 1967 where he obtained his Ph.D. (1974) in chemistry and D.Sc. (1984) in chemical engineering. He was appointed Titular Professor in 1992. 15 Ph.D. theses and 70 M.Sc. diploma theses were performed under his supervision. In 1967-1983 he was employed at the Warsaw University of Technology (Institute of Process and Chemical Engineering). In 1976-1977 he worked as Postdoc. Res. Assoc. at the Chemistry Department, University of Tennessee, Knoxville, USA. In the period 2003-2005 he was employed by International Atomic Energy Agency, Department of Sciences and Applications, Vienna, Austria as supervisor of scientific and technical programs in the field of radiation technology. Since 1983 he has been working at the Institute of Nuclear Chemistry and Technology, at the beginning as Head of the Department and since 1986 till 2001 as Scientific Director of the Institute. Recently he is a Director General of the Institute and holds position of the Professor Emeritus at the Warsaw University of Technology (Department of Chemical and Process Engineering). He is a Director of Euronuclear Center of Excellence. He has lectured at University of Sao Paulo, Brazil; University of Science and Technology, Hefei, China, University of Pavia, Italy and at UNDP courses in Japan, Saudi Arabia, China, Egypt, Ghana, Syria, and Poland (where he served as Course Director). He served as UN expert to China, the Philippines, Iran, Brazil, Ukraine, Chile, Tunisia, Turkey, Bulgaria, Malaysia, Sri Lanka, Bangladesh, India, Cuba, Argentina, Moldova and South Korea. He is the author and co-author of over 170 papers, ten textbooks and monographies, and over 70 patents (including patents in the USA (3), Germany (2), Canada, Japan, China, Russia, Ukraine). He presented over 200 papers at scientific, national and international conferences. Many of the invented solutions were implemented in industry. Among them new type wastewater equalizer-clarifier constructed at the biggest Polish refinery Orlen, Plock (distinction in the Master of Technology Contest, Main Technical Organization, Warsaw, 1998; bronze medal, Eureka, Brussels, 1995 and silver medal, Innovations, Gdynia, 1999) and the installation for electron beam flue gas purification from SO<sub>2</sub> and NO<sub>x</sub> for 100 MWe block at EPS Pomorzany, Szczecin (gold medal with jury distinction, Eureka, Brussels, 1995). In 1999 he was awarded with the title "Engineer of the year" by prestigious Polish professional journal "Technical Review". He has been a member of Polish Engineering Academy since 2003. In 2005 IAEA DDG distinguished him with merit award for outstanding teamwork. Golden Cross of Merit, Chevalier and Officer Crosses of Polonia Restituta by President of the Republic of Poland and Commandeur de l'Ordre des Palmes Academiques by Prime Minister of the Republic of France.