

## WCCE11 - 11th WORLD CONGRESS OF CHEMICAL ENGINEERING

IACCHE - XXX INTERAMERICAN CONGRESS OF CHEMICAL ENGINEERING CAIQ2023 - XI ARGENTINIAN CONGRESS OF CHEMICAL ENGINEERING CIBIQ2023 - II IBEROAMERICAN CONGRESS OF CHEMICAL ENGINEERING

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"The global chemical engineering working for a better future world"



JAN BAEYENS studied Nuclear Engineering (BSc, Brussels) and Chemical Engineering (MEng, Leuven). He obtained his Ph.D. in 1974 further to research in the team of Prof. Derek Geldart at the Postgraduate School of Powder Technology (Bradford-U.K.). After his military service and 13 years of employment (1975-1988) in engineering divisions of various Belgian companies, he became a part-time professor at the University of Leuven (B) and worked as a process and

project consultant in Europe and overseas. He joined the University of Antwerpen (B) in 2003 as a full-time professor, responsible for teaching and research in the fields of environmental, powder in process technology.

Between 2005 and 2012, he was Chairholder of the Royal Academy of Engineering (Chair of Integrated Process Development) at the University of Birmingham (U.K.) and at the University of Warwick (U.K.), where he lectured on process design, sustainable development, and renewable energy. He moreover coordinated research in the above fields. Since October 2010, he became Visiting Professor at the Beijing University of Chemical Technology (BUCT) and Principal Investigator of the Beijing Advanced Innovation Centre for Soft Matter Science and Engineering (also BUCT), where he is actively involved in the life science/technology and renewable energy research. He continues to co-supervise Ph.D. and Master's research at the University of Leuven and at BUCT. He has contributed to over 250 publications in international journals, is the author/editor of 14 books, and a regular speaker at international congresses.