

Curriculum Vitae

Herbert Märkl

Born	1941 in Karlsfeld, Germany
Education	Oberrealschule Dachau, Abitur 1961 Study of Mechanical Engineering at Technical University Munich Diploma 1967
Educational stays	1964 Internship in Suez refinery, Egypt 1966 Six month UNESCO-fellowship in Argentina, for the evaluation of Practical Experience in the curriculum Engineering Study in Argentina
Work in Industry	1967 – 68 Development of rocket combustion chambers. Department Space Flight Technology MAN-Turbo, Munich
Lecturer	from 1969 at the Institute for Thermodynamic at Technical University Munich
PhD degree	1973 with first class honours at Technical University Munich. Title: Design of reactors for the fermentation of photosynthetic active microorganisms
Habitation	1979 in the field Thermodynamics. Technical University Munich. Title: Influence of intermittent irradiation on the photosynthetic efficiency of algae cultures
Professor	from 01.03.1986 Head Department for Bioprocess and Biochemical Engineering, Technical University Hamburg. Emeritus status since 01.03.2006.
Dean	Faculty of Chemical Engineering from 1988 – 1990 and 1998 – 2000
Head	Research Section Chemical Engineering 1990 – 1992 and 2002 – 2004
DECHEMA award	1989 together with Friedrich Götz, Tübingen Gentechnische Entwicklung eines neuen Bakteriensystems sowie die Konstruktion eines neuartigen Membran-Bioreaktors für solche Systeme zur Produktion von hochwertigen Proteinen