

Anniversary

The 80-th Birthday of Professor Karl Schügerl



Prof. Karl Schügerl was born in 1927 on 22-th of June.

Expertise:

- ✦ Chemical reaction engineering (high temperature processes in fluidized beds and rotary kilns);
- ✦ Biochemical reaction engineering (bioreactor and bioprocess engineering);
- ✦ Separation processes (hydrometallurgy, environmental engineering, downstream processes);
- ✦ Measuring and control in biotechnology.

Prof. em. Dr. Dr.h.c. Karl Schügerl is an eminent scientist in the area of bioprocess engineering. He has worked in many universities and scientific institutes: Institute for Organic Chemistry of Technical University of Budapest; Construction Company for the Chemical Industry, Budapest; Riedel de Haen, Seelze; Chemical and Mechanical Engineering Department in Princeton University; Chemical Engineering Department of New York University; Technical University of Braunschweig; University of Liège, Belgium; Institute for Technical Chemistry of University of Hannover; Institute for Technical Chemistry of Technical University of Berlin; Department of Biochemical Engineering of the GBF (Central Research Institute of Biotechnology of Germany), Braunschweig.

Prof. Karl Schügerl is an author and co-author of more than 900 scientific publications, three patents and a lot of books. He has been a member of the Editorial boards of *Chemie-Ingenieur Technik*; *Chemical Engineering and Technology*; *Applied Microbiology and Biotechnology*; *Journal of Biotechnology*; *Analytical Chemical Acta*; *BioEngineering*; *Advances in Biochemical Engineering/Biotechnology*; *Biotechnology Monographs*, etc.

Prof. Karl Schügerl is a member of Hungarian Academy of Sciences; New York Academy of Sciences; Brunswick Scientific Society; Advisory Board of the Fraunhofer Institute of Interfacial and Bioprocess Engineering, Stuttgart, as well as of Organizing Committees of several national and international scientific congresses in the field of biotechnology and chemical process analytics. He is a reputable and beloved tutor of a number of Ph.D. students and contributes to the professional growth of many young scientists in this actual scientific area. Prof. Karl Schügerl has rendered a great assistance to the development of Bulgarian science.

The Editorial Board of Bioautomation, and personally I, wish to Prof. Karl Schügerl a lot of health, further achievements and happiness!

Prof. Stoyan Tzonkov, D.Sc.



Chief Editor