

CURRICULUM VITAE

Personal data

Surname: BOZGA

Forename: Grigore

Date and place of birth : September, 13, 1949; Agries, Bistrita-Nasaud, Romania.

Nationality : Romanian

Status: Romanian citizen; married, two children;

Office address : University Politehnica of Bucarest, Department of Chemical and Biochemical Engineering, Spl. Independentei 313, sector 6, Bucarest 060042, Romania,
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University degrees

M. Sc. Chemical Engineering, Politehnica University Bucharest - Romania

PhD in Chemical Engineering, Politehnica University Bucharest – Romania.

Post-graduate trainings

- Computer Programming (1971), Computer process control (1974, 1976);

- Research stages at University of St. Etienne, France (september 1993-february 1994) and University Claude Bernard, Lyon, France (May- July 2003, July 2006, November 2007).

- Invited professor at University“Claude Bernard”, Lyon (May–July 2003) and INPL Nancy (November- December 2009).

Foreign languages proficiency Good conversational and written English and French.

Professional Career

(i) 1978- present: University Politehnica, Bucharest, Department of Chemical Engineering

Positions: 1996–present, Professor (Head of Department in the period 1996-2016).

Experience: Teaching and Research activities in the field of Chemical Engineering.

(ii) 1971 – 1978 : Research Institute for Management and Informatics (ICI), Bucharest, Romania

Position: process analysis engineer

Experience: design projects for computer process control systems in chemical, petrochemical and pulp and paper industries (involved in process analysis, modeling and simulation studies).

Teaching Activity

Taught courses (undergraduate and graduate levels):

- *Chemical Reactor Engineering* (1985 – present) ;
- *Introduction to the Analysis of Chemical Process Dynamics* (1998 – 2012);
- *Fundamentals of Chemical Engineering* (1981 – 1985);
- *Elements of Computer Process Control* (1982- 1992).

Research activity

Participation to the development of 46 research projects financed by governmental grants or industrial companies, of which I coordinated 25.

PhD coordinator in Chemical Engineering.

Publications

- Author or co-author of 10 books or handbooks for students of which I mention the monograph “Chemical Reactors”, issued in 2001, 2 volumes (in Romanian).
- Author or co-author of 140 published papers, of which 90 in scientific journals (82 in ISI journals) and 50 in conference proceedings;
- Hirsch index (SCOPUS) : 11.



Awards

The prize of Romanian Academy of Science for Chemical Engineering, 2002.
Diploma of Honour awarded by Romanian Society of Chemistry, 2004.

Professional affiliations

- Romanian Society of Chemical Engineering;
- Romanian Society of Chemistry;

04.01. 2019

Gr. Bozga

