

# CURRICULUM VITAE

## **Bogdan C. Simionescu**

Professor of Polymer Science  
Department of Macromolecules,  
"Gh. Asachi" Technical University  
700050 Iasi, Romania

Director of the "Petru Poni" Institute  
of Macromolecular Chemistry  
700487 Iasi, Romania

Tel.: (40)-232-217454; (40)-744-507077

Fax: (40)-232-211299

E-mail: bcsimion@icmpp.ro

## **Personal Data**

Born: March 16, 1948 in Iasi, Romania; Romanian citizen

## **Education**

B.S. (July 1971), Department of Organic and Macromolecular Chemistry, Polytechnic Institute of Iasi, Romania

Ph.D. (June 1975), Department of Organic and Macromolecular Chemistry, Catholic University of Louvain, Louvain, Belgium; promoter, Prof. Georges J. Smets; topic: Polymer Induced Aggregation of Dye Molecules

## **Professional Experience**

1971 - 1978, assistant, Department of Organic and Macromolecular Chemistry, Polytechnic Institute of Iasi

1978 - 1990, assistant professor, Polytechnic Institute of Iasi

1990 - 1992, associate professor, Polytechnic Institute of Iasi

1992 - , full professor of polymer science, Department of Macromolecules, "Gh. Asachi" Technical University of Iasi (the former Polytechnic Institute of Iasi)

1976 - 2000, acting head and head of research groups in the "P. Poni" Institute of Macromolecular Chemistry, Iasi (Romanian Academy)

1996 - 2003, head of the Department of Macromolecules, "Gh. Asachi" Technical University of Iasi

2000 - , director, "Petru Poni" Institute of Macromolecular Chemistry, Iasi

1991 (April - June), visiting professor, Universite de Haute - Alsace, Ecole Nationale Supérieure de Chimie de Mulhouse, Mulhouse, France (chaire Noelting)

1992 (August - September), associate research director and visiting professor, Ecole Nationale Supérieure des Mines de Paris, Centre de Mise en Forme des Matériaux, Sophia Antipolis, France

1995 (April and December), visiting professor, Universite du Littoral, Laboratoire de Dynamique et Structure des Matériaux Moléculaires, Dunkerque, France

1996 (February), visiting professor, Freiburger Materialforschungszentrum, FMF, Freiburg, Germany

1996 (May - June), visiting professor, Society of Polymer Science, Japan

2001 (April), visiting professor, Centre of Polymer Chemistry, Zabrze, Poland

2001 (November), visiting professor, Universite Montpellier 2, LEMP/MAO, Montpellier, France

2005 (May, November), visiting professor, Centre of Polymer Chemistry, Zabrze, Poland

2005 (June), visiting professor, Universite d'Angers, Angers, France

1994 - , associate professor, Polytechnic University of Bucharest, Romania

## **Selected Awards and Memberships**

The Romanian Academy Prize for Chemistry, 1985

Corresponding member of the Romanian Academy, 2000 -

1987 - , member of the Romanian Association of Scientists

1990 - , member of the Romanian Polymer Society

2000 - , member of the Romanian Chemical Society

### **Editorial Activities**

- 1978 – , scientific secretary of the "Memoriile Sectiilor Stiintifice" (Romanian Academy)
- 1990 – , member of the European Association of Science Editors
- 1992 – , member of the Editorial Board of "Synthetic Polymer Journal"
- 2001 – , member of the Editorial Board of "Revue Roumaine de Chimie" (Romanian Academy)
- 2004 – , member of the Editorial Board of "Carbohydrate Polymers"

### **Other Activities**

organizer and co-organizer of different national and international meetings  
Romanian director of 6 international projects supported by the EC (FP 4, FP 5 and FP 6)  
Romanian director of 15 bilateral international projects (NSF a.s.o.)  
director of more than 25 national grants

### **Present Position**

Professor of polymer science, Department of Macromolecules, "Gh. Asachi" Technical University of Iasi; senior researcher, "Petru Poni" Institute of Macromolecular Chemistry, Iasi

### **Publications**

more than 240 papers (more than 180 papers in international journals),  
2 books (in cooperation), book chapters  
more than 70 invited lectures in Europe, USA, Canada, Japan

### **Research Interests**

Radical polymerization and copolymerization; plasma-induced polymerization; unconventional polymerization reactions; combined polymer synthesis techniques; solution properties of ultrahigh molecular weight polymers; polysiloxanes; macromolecular architectures

March 2006