## Curriculum Vitae

#### Personal information

Surname(s) / First name(s)

IRIMIE FLORIN DAN

Professor, "Babes Bolyal University" of Cluj Napoca, Faculty of Chewmistry and Chemical Enginerring,

Dept. of Biochemistry and Biochemical Engineering

Address(es)

Telephone(s)

Fax(es) 40-264-590818 593833

E-mail

Nationality Romanian

Date of birth

Academic training and positions

> 1990-1993, PhD-stage Dates

PhD in Organic Chemistry Title of qualification awarded

Babes-Bolyai University, Cluj-Napoca, Name and type of organisation providing education and training

> 1982-1987 Dates

Title of qualification awarded Economist

Name and type of organisation

providing education and training

Academy of Economical Sciences, Faculty of Economical Cybernetics, Bucharest

1972-1977 Dates

Title of qualification awarded Chemical Engineer, Organic Chemistry, Bachelor Degree

Name and type of organisation Polytechnic Institute, Faculty of Chemistry and Chemical Engineering, lasi providing education and training

> Dates 1968-1972

Title of qualification awarded High school certificate

Name and type of organisation providing education and training

Theoretical high school "Unirea", Brasov

# Work experience Research stages

1991 (Jan-nov.) Universite du Mans France, Asymmetric Synthesis, Prof. Eric BROWN

1995 (March june) Michigan State University, East Lansing, Bioorganic Lab, Prof. Rawle Hollingsworth

2011 – april Universite de Rouen, Invited professor

## Conferences

Karl-Franzens-Universitaet Graz, Austria

Universite de Rouen, France

Budapest University of Technology and Economics, Hungary

Eötvös Loránd University of Budapest, Hungary

Ivanovo State University of Chemistry and Technology, Russia

University of Pecs, Hungary

"Constantine the Philosopher" University of Nitra, Slovakia

Charles University of Prague, Czech Republic "Neofit Rilski" University of Blagoevgrad, Bulgartia

University of Zagreb, Croatia University of Warsaw, Poland

# Teaching/research/industry

Dates

1998-present

Occupation or position held

Professor

Main activities and responsibilities

Lectures of Biochemistry, Biochemical Engineering, Enzymatic and Fermentative Technologies,

Industrial Biocatalysis, Genetic Engineering

Name and address of employer

Babes-Bolyai University, Faculty of Chemistry and Chemical Engineering, Department of Biochemistry

and Biochemical Engineering, M. Kogalniceanu Street, No. 1

Type of business or sector

Teaching-Research

Dates

1993-1998

Occupation or position held

Associate professor Lectures of General Chemical Technology, Biotechnology, Biochemistry

Main activities and responsibilities Name and address of employer

Babes-Bolyai University, Faculty of Chemistry and Chemical Engineering, Department of Biochemistry

and Biochemical Engineering, M. Kogalniceanu Street, No. 1

Type of business or sector

Teaching-Research

Dates

1990-1993 Lecturer

Occupation or position held

Lectures and laboratories of General Chemical Technology and Biotechnology

Main activities and responsibilities Name and address of employer

Babes-Bolyai University, Faculty of Chemistry and Chemical Engineering, Department of Biochemistry

and Biochemical Engineering, M. Kogalniceanu Street, No. 1

Type of business or sector

Teaching-Research

Dates

1987-1990

Occupation or position held

**Professor Assistant** Laboratories and seminaries of General Chemical Technology

Main activities and responsibilities Name and address of employer

Babes-Bolyai University, Faculty of Chemistry and Chemical Engineering, Department of Biochemistry

and Biochemical Engineering, M. Kogalniceanu Street, No. 1

Type of business or sector

Teaching-Research

Dates

Occupation or position held Chemical engineer

Main activities and responsibilities

Research

1982-1987

Name and address of employer

Agronomic Institute, Department of Biochemistry, Cluj-Napoca

Type of business or sector

Research 1977-1982

Dates Occupation or position held

Chemical Engineer

Main activities and responsibilities

Production activities coordination, products research and development

Name and address of employer | Enterprise of cosmetical products "Farmec"

Management position in 1992-2000 Scientific Secretary of Faculty academic comunity 1999 -2012 Head of the Biochemistry and Biochemical Engineering Department

## **Publications**

More than 100

### Patents 4 Books 5:

- 1. Neamtu, G. and Irimie, F.D., Fitoregulatori de crestere (Growth phytoregulators). 1991, CERES Publishing house. (Roum)
- 2. Irimie, F.D., Elemente de Biochimie (Biochemistry Elements). 1998: Erdely Hirado, Publishing House. (Roum)
- 3. Irimie, F.D., C. Paizs and M. Tosa, Biotransformari in sinteza Organica. Aspecte Fundamentale. (Biotransformations in Organic Synthesis. Fundamental Aspects) 2006: Napoca Star Publishing House. (Roum)
- 4. Moldovan, P., M. Tosa, D. Let, C. Majdik, C. Paizs and Irimie, F.D., Aplicații pentru laboratorul de biochimie (Applications of biochemistry laboratory ) 2006. Napoca Star Publishing House (Roum)
- 5. Tosa, M., C. Paizs and Irimie, F.D., Bioprocese pentru obtinerea medicamentelor si intermediarilor(Bioprocesses development of drugs and intermediates). 2007: Napoca Star Publishing House (Roum).

Research interests

Biocatalysis, Organic synthesis, Biochemical engineering

List of Publications (paper ISI Only) Most of them can be found at:

http://www.researcherid.com/rid/C-4442-2011