

EUROPEAN  
CURRICULUM VITAE  
FORMAT



PERSONAL INFORMATION

Name **SIMON, VIORICA**  
Address **1, M. KOGALNICEANU, 400084, Cluj-Napoca, ROMANIA**  
Telephone **+40-264-405300**  
Fax **+40-264-591906**  
E-mail **viosimon@phys.ubbcluj.ro**

Nationality **Romanian**  
Date of birth **18-TH, JUNE, 1950**

WORK EXPERIENCE

- Dates (from – to) **1974-1977**  
• Name and address of employer ***Metalul Rosu” Factory*, Cluj-Napoca, Romania**  
• Type of business or sector **Quality control laboratory**  
• Occupation or position held **Physicist**  
• Main activities and responsibilities **physical analyses with X radiations and ultrasounds; metallographic microscopy**
  
- Dates (from – to) **1978-1992**  
• Name and address of employer **Babes-Bolyai Univ., 1 M. Kogalniceanu-str. Cluj-Napoca, Romania**  
• Type of business or sector **Research & Development**  
• Occupation or position held **Physicist, Researcher, CP III, CPII**  
• Main activities and responsibilities **Fundamental and applicative research**
  
- Dates (from – to) **1992-present**  
• Name and address of employer **Babes-Bolyai Univ., 1 M. Kogalniceanu-str. Cluj-Napoca, Romania**  
• Type of business or sector **Teaching, research, PhD supervisor**  
• Occupation or position held **Lecturer, Associated Professor, Professor**  
• Main activities and responsibilities **Teaching, research, master and PhD students conductor at Babes-Bolyai University  
PhD conductor in national and international cotutelles  
Reviewer/member in national and international PhD juries  
Reviewer of international scientific journals**

EDUCATION AND TRAINING

- Dates (from – to) **1965-1969**  
• Name and type of organization providing education and training **High School “Emil Racovita” Cluj**  
• Principal subjects/occupational skills covered **Theoretical school with extended program for technical activities**  
• Title of qualification awarded **baccalaureatus**  
• Level in national classification (if appropriate) **Middle level**

- Dates (from – to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
  - Title of qualification awarded
- Level in national classification (if appropriate)
  - Dates (from – to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
  - Title of qualification awarded
- Level in national classification (if appropriate)

**1969-1974**

Babes-Bolyai University, Faculty of Physics, Cluj

Specialization in Solid State Physics

Master of Science

High level

**1976-1985**

Babes-Bolyai University, Faculty of Physics, Cluj

Research on the PhD. thesis

Doctor in Physics

High level

**PERSONAL SKILLS AND COMPETENCES**

*Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.*

**MOTHER TONGUE**

**ROMANIAN**

**OTHER LANGUAGES**

**GERMAN**

- Reading skills
- Writing skills
- Verbal skills

good  
good  
good,

**ENGLISH**

- Reading skills
- Writing skills
- Verbal skills

good  
good  
good,

**FRENCH**

- Reading skills
- Writing skills
- Verbal skills

good  
basic  
basic

**SOCIAL SKILLS AND COMPETENCES**

*Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.*

Capacity of work in international and national research teams, interpersonal skills, communication, responsibility.

**ORGANISATIONAL SKILLS AND COMPETENCES**

*Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.*

2004 – 2010  
2010 –

vice-president of Romanian Society for Biomaterials  
member of the board of Romanian Society for Biomaterials

**TECHNICAL SKILLS AND COMPETENCES**

*With computers, specific kinds of*

- USUAL COMPUTER SKILLS

*equipment, machinery, etc.*

ARTISTIC SKILLS  
AND COMPETENCES  
*Music, writing, design, etc.*

OTHER SKILLS  
AND COMPETENCES  
*Competences not mentioned above.*

DRIVING LICENCE(S)

I ENJOY MUSIC AND LITERATURE.

Since 1981

#### ADDITIONAL INFORMATION

AWARDS:  
C. Miculescu award of Romanian Academy for 2004.

MEMBER OF INTERNATIONAL SCIENTIFIC SOCIETIES:  
European Physical Society

Regional Editor of the international journal **Innovations in Corrosion and Materials Science**  
Associate Editor of the open access, peer reviewed, scientific journal **Biomaterials Research**

Visiting professor at Istanbul Technical University (spring term, 2012-2013).  
Visiting professor at Czestochowa University (spring term, 2015-2016)

#### SCIENTIFIC PUBLICATIONS:

- MORE THAN 250 PAPERS PUBLISHED IN SCIENTIFIC JOURNALS (2010 IN JOURNALS WITH ISI IMPACT FACTOR)
- MORE THAN 100 CONTRIBUTIONS PUBLISHED IN PROCEEDINGS OF NATIONAL AND INTERNATIONAL SCIENTIFIC CONFERENCES.

#### ACCORDING TO SCOPUS

- MORE THAN 1000 CITATIONS OF THE PUBLISHED PAPERS / EXCLUDING SELF-CITATIONS OF ALL AUTHORS.
- HIRSCH INDEX 17 / EXCLUDING SELF-CITATIONS OF ALL AUTHORS.

