

EUROPEAN  
CURRICULUM VITAE  
FORMAT



PERSONAL INFORMATION

Name OSTAFE, VASILE  
Address 4A INFRATIRII, TIMISOARA, ROMANIA  
Telephone +40-256-592632; +40-256-592302; (+40-721-376615, +40-755-240153 mobile)  
Fax +40-256-592620  
E-mail [vostafe@cbg.uvt.ro](mailto:vostafe@cbg.uvt.ro) ([vostafe@yahoo.com](mailto:vostafe@yahoo.com))  
Nationality Romanian  
Date of birth 17.01.1957  
Sex M

WORK EXPERIENCE

- Dates (from – to) December 1990 onwards
- Name and address of employer West University of Timisoara, Faculty of Chemistry-Biology-Geography, Pestalozzi 16, Timisoara 300115, Romania
- Type of business or sector Academic
- Occupation or position held / Main activities and responsibilities
  - (i) Professor, PhD, Head of Department of Biochemistry  
Teaching activities and Coordinator of activities of Biochemistry group  
Coordinator of Master Programs: "TransDisciplinary Studies of Environmental Protection"
  - (ii) Vice-Rector of West University of Timisoara (April 2008 - March 2012)  
Responsible with scientific research affairs
  - (iii) Chancellor of Faculty of Chemistry – Biology – Geography (between 2000 – 2008),  
Coordinator of scientific activities of Faculty of Chemistry - Biology - Geography
  - (iv) Deputy Director of Interdisciplinary Platform "Nicholas Georgescu-Roegen" (since 2006) (<http://www.fse.uvt.ro/ngrplat/index.php?page=structure>),  
Coordinator of activities of the Platform related with Environmental Protection and Chemical Analysis  
Coordinator of the activities of the Advanced Environmental Research Laboratories
  - (v) Editor of Scientific Journal "Annals of West University of Timisoara - Series of Chemistry" (since 1999) ([http://www.elearning-chemistry.ro/awut/5-About\\_the\\_Journal/16-Editorial\\_Board.html](http://www.elearning-chemistry.ro/awut/5-About_the_Journal/16-Editorial_Board.html))
  - (vi) Visiting Professor in University of Bremen (2000, 2002, 2004 - 2007, at special courses led by Prof. Dr. B. Jastorff, about applications of high performance liquid chromatography), in Medical University of Gdansk (2005, at a course led by Prof. Dr. A. Skladanowsky, about advanced techniques in biochemistry).
- Dates (from – to) 1994 – 2008
- Name and address of employer Institute of Public Health "Prof. Dr. Leonida Georgescu", Timișoara (part time)
- Type of business or sector Scientific Research: HPLC Analysis of Food Products (pesticides, micotoxins, adulterants, etc.), Analytical & Clinical Biochemistry
- Occupation or position held Research scientist (Analytical Biochemistry, Chromatography). Member in Scientific Council Board
- Dates (from – to) October 1983 – December 1990
- Name and address of employer Institute of Biochemistry of Romanian Academy (former Institute of Biological Sciences),

- Type of business or sector Bucharest, Romania  
Scientific Research: Study in: affinity chromatography techniques, analytical and preparative biochemistry, immobilization of enzymes and other biological active compounds, enzyme kinetics
- Occupation or position held Research scientist (Biochemistry).

## EDUCATION AND TRAINING

- Dates (from – to) July 1998 - September 1998
- Name and type of organization providing education and training Agrotechnological Institute ATO-DLO Wageningen (The Netherlands)
- Principal subjects/occupational skills covered Developing ELISA formats for Analyzing KSTI and BBI Inhibitors from Soybean in Food Products Having Soybean as Raw Material.
- Title of qualification awarded Post doctoral fellowship (immunochemistry, protein purification, ELISA)
  
- Dates (from – to) October 1995 - September 1996
- Name and type of organization providing education and training Agrotechnological Institute ATO-DLO Wageningen (The Netherlands)
- Principal subjects/occupational skills covered Developing Monoclonal Antibodies against KSTI and BBI Inhibitors from Soybean to be Used in ELISA.
- Title of qualification awarded Post doctoral fellowship (immunochemistry, protein purification, ELISA)
  
- Dates (from – to) April – June 1993
- Name and type of organization providing education and training Bremen University, Department of Biological Chemistry
- Principal subjects/occupational skills covered Specialization in HPLC
- Title of qualification awarded Post doctoral fellowship (HPLC – theory and applications)
  
- Dates (from – to) 1989-1993
- Name and type of organization providing education and training Romanian Academy, Institute of Biochemistry
- Principal subjects/occupational skills covered PhD Thesis “Isolation and Characterization by Affinity Interactions of Some Biological Active Substances with Application in Analytical and Preparative Biochemistry”
- Title of qualification awarded PhD in biological sciences (biochemistry)
- Level in national classification (if appropriate) Top 5 (Magna cum laude)
  
- Dates (from – to) 1977-1981
- Name and type of organization providing education and training University of Bucharest, Faculty of Biology, Department (Section) of Biochemistry
- Principal subjects/occupational skills covered Thesis “Purification and Characterization of Bovine Liver Alkaline Phosphatase”
- Title of qualification awarded Bachelor of Science
- Level in national classification (if appropriate) Top 5

## PARTICIPATION IN INTERNATIONAL PROJECTS

- Dates (from – to) July 2002 – July 2007
- Name and type of organization providing education and training Projekt "NATO"
- Project name Designing molecular test systems for toxicological and eco-toxicological risk assessment
- Identification data NATO Collaborative Linkage Grant No. 979251\
- Coordinator of Romanian team
  
- Dates (from – to) July 2002 – September 2006
- Name and type of organization providing education and training EU-Erasmus
- Project name Acronym "GRATE"
- Identification data Name of the Project: "Graduate and Postgraduate Study of Transdisciplinary Environmental Science". An international Master program was organized in Faculty of Chemistry – Biology – Geography, with international participation. Co-organizer of 3 Summer Schools (one in Romania, two in Poland).
- EU-Vereinbarungs-Nr.: 29862-IC-2-2002-1-DE-ERASMUS-PROGUC-1
- Coordinator of Romanian team
  
- Dates (from – to) 2011-2012
- Name and type of organization providing education and training Brâncuș Program / Bilateral Cooperation Romania - France (Programului Brâncuș / Proiectul de colaborare bilaterală Romania Franța)
- Project name Anchorage of caveolin 1 in cellular membrane: RMN studies and simulation of molecular dynamics
- Identification data Project code 3V/21J
- Member in the Romanian team
  
- Dates (from – to) 2011-2012
- Name and type of organization providing education and training Romania-Republic of Serbia IPA Cross-border Cooperation Programme financed by the European Union under the Instrument for Pre-accession Assistance (IPA) and co-financed by the partner states in the programme ([www.romania-serbia.net](http://www.romania-serbia.net))
- Project name Cross-border network for advanced training and research in environmental protection
- Identification data MIS Code 464
- Project Manager
  
- Dates (from – to) 2011-2012
- Name and type of organization providing education and training HURO/0901/114/2.3.1
- Project name Scientific and Entrepreneurial Training for Young Students (SCIENTSTU)
- Identification data Member in the Romanian team

## PARTICIPATION IN NATIONAL PROJECTS

- Dates (from – to) 2005-2008
- Name and type of organization providing education and training National Agency for Research (CNCSIS), Program Research of Excellence (RELANSIN:MEC, CEEX.),
- Project name Acronym "BIOCHEM"
- Identification data "Integrated Biotechnologies cu Physic and Chemical Processes for Municipal Waste Waters Treatment Aiming Reutilization (Biotehnologii Integrate cu Procedee Fizico-Chimice pentru Epurarea Apelor Uzate Orasenesti si Tratarea Namolurilor Reziduale in Scopul Reutilizarii acestora) Proiect Relansin CEEX Biochem PC-D06-PT25-1184
- Coordinator of UVT team

<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and type of organization providing education and training</li> <li>• Project name</li> <li>Identification data</li> </ul>	<p>2005-2008</p> <p>National Agency for Research (CNCSIS), Program Research of Excellence (MATNANTECH: MEC, CEEEX.),</p> <p>Acronym “NANOBIOMED”</p> <p>“Nanomaterials with Controlled Porosity and Magnetic and Optical Tailored Properties Obtained by Sol-Gel Method and Sonosynthesis with Potential Application in Environmental Protection, Biology and Medicine ” (Nanomateriale cu Porozitate Controlata si Proprietati Magnetice si Optice Dirijate, Obtinute prin Metoda Sol-Gel si Sonosinteza, cu Potential Aplicativ în Protectia Mediului, Biologie si Medicina) 1198A / 06.10.2005. 38 /2005</p> <p>Member in the implementation team</p>
<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and type of organization providing education and training</li> <li>• Project name</li> <li>Identification data</li> </ul>	<p>2009-2011</p> <p>Project POSDRU, ID 19/1.3/G/15852</p> <p>Development of competences in teaching chemistry to high-school teachers who graduated related specializations (Formarea de competențe de predare a chimiei pentru profesorii din învățământul preuniversitar licențiați în alte discipline înrudite / membru în echipa de implementare)</p> <p>Member in the implementation team</p>
<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and type of organization providing education and training</li> <li>• Project name</li> <li>Identification data</li> </ul>	<p>2010-2012</p> <p>Proiect POSDRU 21/1.5/G/38347</p> <p>Local partnership for raising the potential of doctoral schools and increase the research potential of teachers involved in priority areas during the post-ascension stage of Romania to the EU (Parteneriat local pentru ridicarea nivelului școlilor doctorale și valorificarea potențialului uman din cercetare în domenii prioritare ale etapei postaderare a României la UE)</p> <p>Manager proiect</p>
<ul style="list-style-type: none"> <li>• Dates (from – to)</li> <li>• Name and type of organization providing education and training</li> <li>• Project name</li> <li>Identification data</li> </ul>	<p>2010-2014</p> <p>Proiect POSDRU 86/1.2/S/56872</p> <p>Inter-university virtual community for science, technology, innovation and promotion of intellectual property (Comunitate virtuală interuniversitară pentru știință, tehnologie, inovare și valorificare a proprietății intelectuale)</p> <p>Coordinator of UVT team</p>

**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**

- Reading skills
- Writing skills
- Verbal skills

1. ENGLISH 2. FRENCH

level: 1= excellent, 2= good,

level: 1=excellent, 2= basic.

[level: 1= excellent, 2=good

**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*

Experience in working with international groups (organizing and participating to international Summer Schools) and to teach to international students. Good skills in both verbal and nonverbal communication useful for conflict resolution and intercultural relations. Considering basic verbal skills I may mention the smoothness of the delivery, intelligible speech, variable tone, and use of open-ended questions. Among the nonverbal basic skills I like to use the active listening, confident and open stance and relaxed manner

**ORGANIZATIONAL 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.*

Good organizational skills, demonstrating by the positions held in work experience chapter and by the positive results obtained. All the activities are carefully prepared according with a scheduled plan.

**TECHNICAL SKILLS  
AND COMPETENCES**

*With computers, specific kinds of  
equipment, machinery, etc.*

Very skillful in using various software from general software like Microsoft Office till very specialized software like Reference Manager, ISIS-Draw, chromatographic software, and so on. Very skillful in using various type or equipment used in chemistry and biology laboratories (starting with equipment from broad use like spectrofotometers, centrifuges, an so on, and finishing with very specialized equipment like UPLC – PDA-QToF, ELISA systems, etc.).

**ARTISTIC SKILLS  
AND COMPETENCES**

*Music, writing, design, etc.*

Play to piano

**OTHER SKILLS  
AND COMPETENCES**

*Competences not mentioned above.*

I am involved in activities related to collaboration with foreign partners, study visits to share best practices, dissemination and promotion of department activities, organization of scientific events, reports and analysis to ensure quality management in higher education, the implementation solutions for self-learning and self-assessment to improve educational activities, development and management of databases through a virtual library for quality assurance in higher education, training programs to facilitate access to learning, extending the use of ICT for students and staff within the department, self-assessment, training and evaluation assistance.

In the projects implemented in the last 5 years one of the major aim was the development of an platform to be used in creative learning, experiential learning and collaborative learning. Our team was seeking to research and develop a technological platform, comprising different learning-tracking assignments enabling collection of relevant learning data.

**DRIVING LICENCE(S)**

B category

## ADDITIONAL INFORMATION

Reference may be obtained from:

Prof. Dr. R. Fischer, RWTH Aachen University and Fraunhofer IME Institute (Germany)  
(fischer@molbiotech.rwth-aachen.de)

Prof. Dr. K.C. Swallow, Merrimack College (USA) (swallowk@merrimack.edu)

Prof. Dr. T. Salifoglou, Aristotle University Thessaloniki (Greece) (salif@auth.gr)

Prof. Dr. R. Prodanovic, Belgrade University (Serbia)(rprodano@chem.bg.ac.rs)

## ANNEXES

LIST OF PUBLICATIONS

Prof. Dr. Vasile OSTAFE

Last updated 20/06/2013