



CURRICULUM VITAE

Personal information

First name/Surname Florentina MATEI (RĂDOI)
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Nationality Romanian
Date of birth 16.12.1970
Gender Female

Work experience

| | |
|---|---|
| Dates | 10.2012 –present/ 01.2003-10.2012/02.1996 – 2003 |
| Occupation or position held | Associate Professor/Senior Lecturer/Assistant Professor |
| Main activities and responsibilities | Courses and tutorials in Industrial Microbiology, General Microbiology, Food Microbiology, Bioremediation |
| Name and address of employer | USAMV Bucharest, Faculty of Biotechnologies, Romania |
| Type of business or sector | Education |
| Dates | 10.2001 - present |
| Occupation or position held | Researcher / Consultant/Trainer |
| Main activities and responsibilities | R&D projects coordinator; Students Internship Coordinator; VET coordinator |
| Name and address of employer | Centre of Microbial Biotechnology BIOTEHGEN Bucharest, Romania |
| Type of business or sector | Research& Development, Vocational Training |
| | Expert-evaluator/Assessor/Monitor |
| 12.2012 – 01.2013 | Proposals' evaluation for Polish-Norwegian Research program EEA- Environment |
| 04.2011- 11.2011 | Evaluation of application for structural funds in PODCA program (Development of Administrative Capacity) |
| 03.2011 - present | Evaluation of Doctoral and Postdoctoral mobility projects, AUF (Agence Universitaire de la Francophonie) |
| 06.2010 – present | Evaluation of Research Proposal in FP7 – People-Marie Curie - Life , REA Brussels |
| 02.2010 – present | Projects Assessment in Tempus (EACEA Brussels), TIA (Youth in Action) and LLP – Long Life Programs (Erasmus, Leonardo da Vinci), Erasmus |
| 10.2009 – present | Projects Assessment in SEE-ERA.NET PLUS for European Research projects (enhancing the integration of the Western Balkan Countries into the European Research Area) |
| 03.2009 – 12.2013 | Projects Assessment in Structural Funds - Sectorial Operational Program for Human Resources Development (SOP HRD) : Priority Axis 1 Education and training in support for growth and development of a knowledge based society; Priority Axis 2 Linking life long learning and labor market; Priority Axis 3 Increasing adaptability of workers and enterprises; Priority Axis 5: Promoting active employment measures; Priority Axis 6: Promoting social inclusion |
| 02.2007 – 12.2012 | Projects Assessment and Monitoring activities of the R& D projects and Ideas projects in PNCDI II (National Program of Research Development and Innovation II); domains: Biotechnology, Food and Agriculture, Environment) |
| 02-03.2007 | Training and Evaluation of Joint European Project applications in TEMPUS , Italy |

02.2005- 02.2007

R&D Projects evaluation in the fields of Agriculture and Biotechnology in CEEEX Program (Excellence Research)

02.2004- 02.2006

R&D Projects evaluation in the field of Agriculture in CNCSIS type A and TD projects

Education and training

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| Dates | 10-11.2011 |
| Title of qualification awarded | Project Manager |
| Principal subjects/occupational skills covered | Planning, Implementation, Monitoring, Evaluation, Risks management, Quality management, Financial management |
| Name and type of organisation providing education and training | Best Euro Financial Consulting, Romania |
| Level in national or international classification | Professional Training |
| Dates | 5.03.2011 |
| Title of qualification awarded | Training „Foresight for public policies” |
| Principal subjects/occupational skills covered | Horizon scanning, Drivers of change (Trends, Impacts, Responses, Uncertainties), The policy cycle, Modeling scenarios, Using scenarios to develop and test policy |
| Name and type of organisation providing education and training | SAMI Consulting, UK (for UEFSCDI in the POSDRU project “Quality and Leadership for Higher-Education in Romania) |
| Level in national or international classification | Training |
| Dates | 07.2008 – 08.2008 |
| Title of qualification awarded | Consultant in Agriculture |
| Principal subjects/occupational skills covered | CAP Frame (Common Agricultural Policy), EU Regulations, Communications techniques, Environmental administration, Farm management, Rural development |
| Name and type of organisation providing education and training | USAMV Bucharest-UMP- Makis Training and Information Centre |
| Level in national or international classification | Postuniversity studies |
| Dates | 01-02.2006 |
| Title of qualification awarded | Expert Auditor |
| Principal subjects/occupational skills covered | Quality Management and Food Safety, ISO 9001 and HACCP |
| Name and type of organisation providing education and training | SIMTEX-OC - Romanian Certification Body accredited by the Romanian Accreditation Association (RENAR) |
| Level in national or international classification | - |
| Dates | 06.2003 – 05.2004 |
| Title of qualification awarded | Specialist (Postdoctoral studies) |
| Principal subjects/occupational skills covered | Food Safety (Predictive Microbiology and Micotoxicology) |
| Name and type of organisation providing education and training | University of Burgundy, ENSBANA, Dijon, France |
| Level in national or international classification | Postdoctoral studies |
| Dates | 10.1996 – 02.2003 |
| Title of qualification awarded | Doctor in Enology |
| Principal subjects/occupational skills covered | Quality management in red wine-making; wine microbiology |

Name and type of organisation providing education and training
Level in national or international classification

USAMV Bucharest, Faculty of Horticulture

Doctoral Studies

Dates 09.1998 – 04.2001

Title of qualification awarded **PhD (Doctor) in Biological Sciences**

Principal subjects/occupational skills covered Molecular biology, Applied biochemistry, Biophysics ; thesis in English

Name and type of organisation providing education and training
Level in national or international classification

Osaka Prefecture University, Japan

Doctoral Studies

Dates 09.1995 – 07.1996

Title of qualification awarded **Master of Science**

Principal subjects/occupational skills covered Quality management in horticultural and wine –making fields; dissertation paper in French

Name and type of organisation providing education and training
Level in national or international classification

University of Burgundy, IUVV Jules Guyot, Dijon, France and USAMV Bucharest, Faculty of Horticulture

Master degree

Dates 10.1990 – 06.1995

Title of qualification awarded **Horticultural Engineer**

Principal subjects/occupational skills covered Winemaking and Horticultural fields

Name and type of organisation providing education and training
Level in national or international classification

USAMV Bucharest, Faculty of Horticulture

Bachelor + 5 (License)

Personal skills and competences

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment

European level (*)

English

French

| Understanding | | | | Speaking | | | | Writing | |
|---------------|-----------------|---------|-----------------|--------------------|------------------|-------------------|-----------------|---------|-----------------|
| Listening | | Reading | | Spoken interaction | | Spoken production | | | |
| C1 | Proficient user | C2 | Proficient user | B2 | Independent user | C1 | Proficient user | C2 | Proficient user |
| C1 | Proficient user | C2 | Proficient user | B2 | Independent user | C1 | Proficient user | C1 | Proficient user |

(*) Common European Framework of Reference for Languages

Social skills and competences

- Team spirit: I have worked in various types and sized teams in research, education, assessments;
- High ability to adapt to multicultural environments, gained through my work abroad (France, Japan, Italy);
- Good communication skills gained by my education job, by the presentations given in different international manifestations;
- Good listener and good emotions management.

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| Organisational skills and competences | <ul style="list-style-type: none"> - Good organizer (coordinator of workshops and international symposiums; International Symposium of Biotechnology, Bucharest, 2008, 2009, 2010, 2011); - Leaderships abilities (manager for more than 200 peoples involved in research projects); - Good experience in research and educational projects as team leader or team member; - Good experience in organizing students' internship in the country and abroad. |
| Technical skills and competences | <ul style="list-style-type: none"> - Good teaching abilities and students coordination in their internship (13 years in education) - Good abilities in microbiological and genetic engineering laboratory techniques; |
| Computer skills and competences | <p>Competent with MS Office (Word , Excel , Access , PowerPoint) programs, Geneti: SlideWrite, Origin</p> <p>Internet Surfing proficient skills</p> |
| Artistic skills and competences | Ikebana designer; wine sensorial analysis (wine taster). |
| Other skills and competences | <p>Scientific referee (peer-review)</p> <ul style="list-style-type: none"> * Journal of Agriculture, Food Systems, and Community Development – since Octobe 2010 * Academic Journals ERR (Educational Research and Reviews) – since April 2010 * African Journal of Agricultural Research – since 2009 * Romanian Biotechnological Letters (ISI Journal) – since 2007 <p>Member of the editorial board – Biotechnology Bulletin-serie F, Bucharest – since 1996</p> <p>Professional Associations Affiliation:</p> <ul style="list-style-type: none"> - GHI (Global Harmonization Initiative- promote harmonization of food safety regulation and legislation) – since 2011 - FEMS (Federation of European Microbiological Societies) – since 2010 - EFB (European Federation of Biotechnology) – since 2006 - AAAS (American Association for the Advancement of Science) USA - since 2005 - (Societe Francaise de Microbiologie) - since 2004 - National Society of Horticulture – since 2001 |
| Driving licence | B category from 1994 |
| Additional information | Projects involvement (see below) |

Date: 1.07.2014

A. International projects :

1. FP7 308807/2012 ITAKA- Initiative Towards A sustainable Kerosene for Aviation – **project manager** for Romanian partner
2. ECONET 21371ZH/2008:"Diversité et capacité technologique des flores de vinification d'Europe Centrale"; coordinator INRA Colmar, France – **responsible** for Romania
3. LEONARDO da VINCI RO/2005/93055S/PL "Training of students in biotechnology with agricultural and food industry applications" - **coordinator**
4. AUF/Scientific mobilities/2003 "Food safety - modeling the development of food spoilage moulds having toxinogenic potential" - **coordinator**

B. National projects :

1. PN II-PT-PCCA 132/2012: Advanced research on the development of some phytoimmunomodulators for veterinary use linked up with industrial development for technologies and products - team member
2. EUREKA 314E/2012 - Evaluation system for the biodegradability and ecolabeling for natural fur as a market instrument -team member
3. POSDRU G 109_81570/2011: Preparation of students for the transition from school to active life in biotechnological field- **project manager**
4. PN II Capacities 204 CP I /2008: "Microbiological Resources Center for Agriculture and Environment" CEMAGRIM – team member
5. PN II PC 51065/2007 "Ecological and molecular study on the diversity of microorganisms from consecrated wine regions in the context of the European program of bio resources management" DIVINMOL – **project manager**
6. PN II 31-078/2007 - Natural product based on fungal elicitors used for plant immunization by vaccination against phytopathogens PEFIMVAF- team member
7. PN II 51 040/2007 - Managing risks of wheat contamination with fusariotoxins during vegetation GRIFOX- team member
8. PN II PC 61-034/2007 " Development of an obtaining technology of an enzymatic complex used in lignocellulosic material hydrolysis in order to obtain biogas" HIDROCEL- team member
9. PN II PC 31-017/ 2007 "Investigation, monitoring chemical and (micro) biological decontamination of some environmental major pollutants such as dinitrophenol derivatives BIONITROFEN- team member
10. P-CD 87/1.08.2006 "Development of a preventing system for toxinogenic moulds contamination of food products by the predictive microbiology and the molecular biology technique" PREVSISTOX- **project manager**
11. CEEX ET14/ 2006 "Predictive and molecular approach of the development of filamentous spoiling fungi having toxinogenic potential for agricultural and food products in the context of consumer safety"- **project manager**
12. AGRAL 5488/10.2004 " The food industry packing sterilization by electric shocks on the atmospheric pressure " - **project manager**
13. AGRAL 5459/10.2004 "Implementation of the HACCP management system of the food safety - study on meat industry" – team member
14. BIOTEH 3-381/10.2003 " Construction of a microbial genetic resources (microorganisms), the assurance of the quality and of the genetic information conservation during the biotechnological and scientific use; data structuring and informational European integration" – team member
15. CNCSIS 32/2002 "Isolation of new yeast strains from consecrated vineyard enrichment of the microorganisms collection" – team member
16. CNFIS 39161/2001 "Set up of a modern laboratory of food safety and environmental protection at the EU standards – team member
17. Tempus JEP 080554/1994 –Quality management in horticultural field – team member.