



Europass Curriculum Vitae



Personal information

Surname(s) / First name(s) **Severin, Irina**

Address(es) Bucharest, Romania

E-mail irina.severin@upb.ro

Nationality Romanian

Gender Female

Occupational field University Professor

Work experience

Dates Sept 1990 - present

Occupation or position held **Habilitated Professor** (Industrial Engineering, 2018) / Vicedean (2016) / Professor (2008) / Assoc. Prof.(1999) / Lecturer (1995) / Univ. Assistant (1990)

Main activities and responsibilities Teaching - current courses responsible (present): quality management & engineering, quality assurance, integrated management systems, quality planning, customer protection (students in bachelor and master cycles in Romanian, English and French, Faculty of Industrial Engineering & Robotics, Faculty of Engineering in Foreign Language, Faculty of Entrepreneurship and Business Management)

Administrative – vicedean of the Faculty of IER, responsible for International relations & human resources, member of faculty council since 2008, member of UPB Senate 2017 - 2020

Research – topics: materials characterization – optical fibers, metal matrix composites, quality management, education

Publication – books, articles in scientific journals, conference lectures, research reports

Director (or team member) of research grants and educational / institutional development projects

Name and address of employer **Politehnica University of Bucharest, Faculty of Industrial Engineering & Robotics**
(www.fiir.upb.ro), 313, Splaiul Independentei, Bucharest, 060042

Type of business or sector **University**

Dates 3 month per year since 2001, (more than 3 years cumulated) respectively:
1.05 – 30.06.2013, 1.05 – 30.06. 2010; 22.10 – 22.12.2007; 10.11.2006-10.02.2007; 15.11.2005-15.11.2006; 15.11.2004-15.11.2005; 1.11.2003-31.01.2004; 1.11.2002-31.02.2003; 1.09-31.12.2001; 1-15.12.2000

Occupation or position held Invited professor / researcher

Main activities and responsibilities Teaching (material science, mechanics, quality engineering) – responsible Prof. Rochdi El Abdi
Research - characterization of silica optical fibers – different mechanical testing, results statistical processing, microstructure, drafting report, publications; responsible Prof. Marcel Poulain

Name and address of employer University of Rennes 1 – Dept. Mechanics / Lab. Photonics Materials and LARMAUR
Campus Beaulieu, Rennes Cedex, France

Type of business or sector **University**

Dates March 2005-present

Occupation or position held Head of Dept. Internal Audit (since 2020), previously Head of Dept. Quality Assurance, Monitoring, Audit, Evaluation

Main activities and responsibilities	Putting in practice a coherent monitoring / audit system and coordination of Erasmus +, Lifelong Learning & Youth in Action project monitoring, on the spot check, audit, evaluation, impact assessment Quality management system maintenance and continuous improvement (certified since 2005 IQNet and C2E Committed for Excellence EFQM www.efqm.org since 2009) Organization of internal audit function and coordination of specific missions, reporting Thematic monitoring – member of TG4 steering group (8 countries), first event organizer (http://www.tg4transparency.com); member of TG2 steering group (development of skills in SMEs) Education & Vocational Training Project monitoring / audit missions / internal audit numerous missions Public presentations – promoters / contractors Reporting to the CE-DGEAC, Ministry of Education, Ministry of Finance
Name and address of employer	National Agency for Community Programmes in the Field of Education and Vocational Training 313, Splaiul Independentei, Bucharest, Romania
Type of business or sector	Education & Training - National Agency for Erasmus + Programme, previously Lifelong Learning Programme and Youth in Action, Leonardo da Vinci / Socrates Programmes (www.anpcdefp.ro)
Dates	February 2001-March 2005
Occupation or position held	Deputy / Coordinator Expert
Main activities and responsibilities	Implementation of a new policy based on quality management – drafting of procedures and NA management handbook Thematic monitoring, coordination of projects monitoring, audit, valorization Development of monitoring tools, projects sampling, coordination of projects monitoring / audit missions; participation to NA meetings Coordination of pilot projects administrative and contractual life cycle Reporting to CE-DGEAC, ministry of education, ministry of finance
Name and address of employer	National Centre “Leonardo da Vinci”
Type of business or sector	Education & Training - National Agency for the implementation of the vocational training community programme Leonardo da Vinci
Dates	Sept 1987 – Sept 1990
Occupation or position held	Engineer
Main activities and responsibilities	Mechanical design for hardware
Name and address of employer	Computer Enterprise, Felix Computers, Bucharest
Type of business or sector	Enterprise, mechanical design hardware components
Education and training	
Dates	Jan. 1992 – May 1997
Title of qualification awarded	PhD
Principal subjects/occupational skills covered	Engineering, composite materials – high level research
Name and type of organisation providing education and training	Politehnica University of Bucharest – prof. G. Zgura presented to Universite Catholique de Louvain la Neuve Belgium, too – prof. Francis Delannay
Level in national or international classification	ISCED 6
Dates	June - July 2005
Title of qualification awarded	Continuous training
Principal subjects/occupational skills covered	Compliance and system audit in public organizations
Name and type of organisation providing education and training	National Institute of Administration
Level in national or international classification	specialization

Dates	Febr. – Jul. 2007
Title of qualification awarded	Continuous training
Principal subjects/occupational skills covered	Internal and financial audit
Level in national or international classification	Ex-post university training
Dates	March 2009, Feb. 2010
Title of qualification awarded	Continuous training
Principal subjects/occupational skills covered	EFQM Excellence Assessor Training
Name and type of organisation providing education and training	EFQM Brussels, Belgium
Level in national or international classification	Ex-post university training
Dates	Octobre 2014
Title of qualification awarded	Continuous training
Principal subjects/occupational skills covered	Trainer
Name and type of organisation providing education and training	Training.Exe
Level in national or international classification	Ex-Post university training
Dates	May - August 1996 ; May – July 1997 ; March 1999 ; Jan – March 2000
Title of qualification awarded	Professional training in EU projects (Tempus, Leonardo da Vinci)
Principal subjects/occupational skills covered	Materials characterization / quality assurance in education and vocational training / management & technology
Name and type of organisation providing education and training	Ecole Centrale de Lyon, France ; University of Liege, Belgium ; University of Leicester, UK ; University of Rennes, France
Level in national or international classification	Continuous training
Dates	Oct. – Dec. 1994
Title of qualification awarded	Continuous training
Principal subjects/occupational skills covered	Quality system design and quality auditors' certification
Name and type of organisation providing education and training	University Politehnica of Bucharest
Level in national or international classification	Ex-post university training
Dates	Sept 1982 – July 1987
Title of qualification awarded	Engineer
Principal subjects/occupational skills covered	Mechanical engineering and design, technology of fine mechanics – hardware components
Name and type of organisation providing education and training	University Politehnica of Bucharest, Faculty of Precision Mechanics
Level in national or international classification	ISCED 5

Personal skills and competences

Mother tongue(s)

Romanian

Other language(s)

English, French

Self-assessment

European level (*)

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C1	proficient user	C1	proficient user	C1	proficient user	C1	proficient user	C1	proficient user
C1	proficient user	C2	proficient user	C1	proficient user	C1	proficient user	C1	proficient user

(*) Common European Framework of Reference for Languages

Social skills and competences

Good adaptability to work in multicultural environment :

Many training stages abroad in different universities

Coordination and member in international research and / or vocational training projects – transnational teams (France, South Korea, South Africa, Belgium, UK, Portugal, Turkey, Hungary, Spain);

Teaching and research activity in France (approx.. 3 month per university year since 2001, more than 3 years cumulated), academic activity and research in Romania (>30 years)

Current activity – academic teaching and interconnection within National Agencies network for more than 22 years (Erasmus +, Lifelong learning programme and Youth in Action), on the spot visit of many European organizations

Member of professional associations: Association of Customer Protection (2002-2004 – member in Board of Directors), Center of Personnel certification (CERTIP); since 2008 member of SPIE - The International Society for Optical Engineering, USA – ID 03025062

Organisational skills and competences

Since 2001 – coordination activity at middle management level (for 1 year at top management level)

Good experience in project management - coordination of more than 10 grants (director or responsible person including transnational teams)

Conference / events organization – public presentations – lecturer Corint Support Programme (FP5-FP6), teaching / training different contexts, chairman, rapporteur, panelist, facilitator in different international events

President of Appeal Council Romanian Society for Quality Assurance SRAC CERT SEV (since 2008)

Technical skills and competences

Ministry of Justice Technical Expert, speciality Quality Management and Merceology

(<http://www.just.ro/Sections/Posturivacante/Interviupentrudob%C3%A2ndireacalit%C4%83%C5%A3ii deexperteh/tabid/1298/Default.aspx>) authorization N° 102/18.05.2010 series 122/127/147/19042010

ARACIS external assessor (http://pfe.aracis.ro/inscriere/registru/lista_c/13/)

Expert (quality manager) – FSE POSDRU/89/1.5/S/52432, Scoala postdoctorala de interes national “BIOTEHNOLOGII APLICATE” cu impact in bioeconomia romaneasca (SPD-BIOTECH) – coordinated USAMV Cluj Napoca

Expert (quality manager) – FSE POSDRU/89/1.5/S/62855, Bursa de proiecte – coordinated Ministry of Education

Expert short term (working group : engineering and management) proiect FSE DOCIS 2009-2011 POSDRU 2/1.2/S/2 – coordinated ACPART

EFQM Assessor (recertified for 2010 model), member of the working group for drafting the guidelines for public institutions and non-for-profit organisations – model EFQM 2010 www.efqm.org – see assessors)

Expert independent assessor FSE – DMI ref. education and training (axes 1, 2, 3 and 6) – contract European Profiles Greece

Expert independent assessor - Socrates programme (Comenius - 2005), other research programmes and peer review of papers for scientific journals and international conferences

2001 – 2003 – expert independent assessor DG Research – Directorate L CE, CRAFT MTI

2000-2003 – independent assessor INTAS, ID 6720

Research articles / publications reviewer

Computer skills and competences	Good command of MS Office (Word, Excel, PowerPoint) Basic Mathcad – mathematical modeling for research activities
Driving licence	B category (Romania), since 1986
Additional information	References: on demand Award of Romanian Academy “Aurel Vlaicu” (1995) for the group of publications regarding Metal matrix composites
Annexes	A list of publications, diploma or other evidences may be attached, if required