



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)

Georgescu Sergiu Emil

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Nationality

Romanian

Date of birth

06.08.1976

Gender

Male

Desired employment / Occupational field

Work experience

Dates

02.2005-present

Occupation or position held

Teaching Assistant / Reader / Associate professor

Main activities and responsibilities

Teaching

Name and address of employer

University of Bucharest/ Department of Biochemistry and Molecular Biology, Bd. Mihail Kogalniceanu 36-46, Sector 5, Bucharest

Type of business or sector

During these years I held teaching activity supporting laboratories and workshops with students of Biochemistry, Ecology and Biology at the following subjects: Introduction in Biochemistry, Biochemistry of Carbohydrates and Lipids, Molecular Biology, Methods in Molecular Biology, Biochemistry of Nucleic Acids. Currently I hold the Biochemistry of nucleic acids (Year II, Biochemistry Department) and Methods in Molecular Biology (Year III, Department of Biochemistry) courses.

Dates

02.2003-present

Occupation or position held

Research Assistant / Researcher III / Researcher II

Main activities and responsibilities

Research

Name and address of employer

University of Bucharest/ Department of Biochemistry and Molecular Biology, Bd. Mihail Kogalniceanu 36-46, Sector 5, Bucharest

Type of business or sector

I was directly involved in the research by participating in national research projects such CNCSIS, CEEX (Research Excellence), PNCDI, PN2 (research partnerships in priority areas) and external (COST type projects). I conducted practical experiments necessary to carry out projects, I wrote scientific phases of reporting, I have published national and international articles and I have led teams of researchers involved in projects.

Dates

09.2000-08.2002

Occupation or position held

Professor Of Chemistry and Biology

Main activities and responsibilities

Teaching

Name and address of employer Economic College Calarasi/ School no 6 Calarasi
 Type of business or sector I taught hours of chemistry and biology for students in classes V -XII. I have also been involved in other specific activities like biology workshops and conferences.

Education and training

Dates **09.1991-07.1995**
 Title of qualification awarded Bachelor of Arts
 Name and type of organisation providing education and training High School "Mihai Eminescu", Calarasi
 Level in national or international classification Secondary School

Dates **10.1995-07.1999**
 Title of qualification awarded Major in Biochemistry
 Name and type of organisation providing education and training Faculty of Biology, University of Bucharest
 Level in national or international classification Academic

Dates **10.2002-06.2004**
 Title of qualification awarded Master Degree in Biochemistry and Molecular Biology
 Name and type of organisation providing education and training Faculty of Biology, University of Bucharest
 Level in national or international classification Academic

Dates **11.2003-11.2007**
 Title of qualification awarded Doctor in Biology
 Name and type of organisation providing education and training Faculty of Biology, University of Bucharest

Dates **2019**
 Title of qualification awarded Habilitation
 Name and type of organisation providing education and training Doctoral School of Biology, University of Bucharest
 Level in national or international classification Academic

Self-assessment

European level (*)

English

Understanding		Speaking		Writing	
Listening	Reading	Spoken interaction	Spoken production		
C2	C2	C2	C2	C2	C2

(*) [Common European Framework of Reference for Languages](#)

Organisational skills and competences Team spirit, good coordinator, capability of data integration and presentation, resistance to stress, adaptability, seriousness.

Technical skills and competences	<p>12.2009 "Project Manager" course, Bucharest, Romania</p> <p>12.2008 "Training in the Real-Time Quantitative PCR" course, Prague, Czech Republic, TATAA Biocenter</p> <p>10.2007 "ABI Prism 3130XL Genetic Analyzer sequencing & Fragment Analysis Basic Training Course, Rotkreuz, Switzerland</p> <p>09.2006 INRA-LABOGENA training stage for the improvement of DNA analysis method in farm animals, Jouy-en-Josas, France</p> <p>12. 2006 RENAR course "Requirements of EN ISO 19011:2003 - Guidelines for auditing quality management systems and / or the environment. Audit techniques. M2 - Training of internal auditors for laboratory testing/calibration". Bucharest, Romania</p> <p>11. 2006 RENAR course "Interlaboratory comparison schemes", Bucharest, Romania</p> <p>11. 2006 RENAR course: "How to become an accredited laboratory/institution? Required documentation ", Bucharest, Romania</p> <p>11. 2006 RENAR course: "Evaluation of measurement uncertainty, uncertainty budget planning", Bucharest, Romania</p> <p>10.2006 RENAR Course: Presentation of ISO/CEI 17025:2005 requirements. Referential for the accreditation of testing/calibration laboratories ', Bucharest, Romania</p>
Computer skills and competences	<p>Knowledge of Windows and Macintosh. Ability to work with Microsoft Office, Internet Explorer, Adobe Acrobat, Adobe Photoshop and with different molecular and statistical programs: GeneScan, Genotyper, GeneMapper, Sequencing Analysis, Cervus, PowerStat, BioEdit, Mega.</p>
Research activity	<p>6 books</p> <p>6 books chapters</p> <p>32 articles in ISI journals</p> <p>74 articles in BDI journals</p> <p>6 articles in proceedings</p> <p>17 participations on international scientific manifestations</p> <p>100 participations on national scientific manifestations</p> <p>H index: Web of Science ResearcherID 8 / Scopus 8 / Google Scholar 12</p> <p>Citations: Web of Science 164 / Scopus 172 / Google Scholar 577</p> <p>ORCID ID: 0000-0003-2631-9098; Researcher ID: H-7389-2016</p> <p>Research Projects: National - CNCSIS, PNCDI (2 manager), CEEX, PN2 (1 manager), PNIII International - COST FA0902; Bilateral Romania-France No. 484/2011</p> <p>3 POSDRU Projects</p> <p>108 sequences in GenBank Database.</p>
Additional information	-

09 november 2021