

Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) Address(es) Telephone(s) Fax(es) E-mail Nationality Date of birth Gender **Desired employment / Occupational field**

Work experience

Dates Occupation or position held Dates Occupation or position held Dates Occupation or position held Main activities and responsibilities

Name and address of employer

Type of business or sector Dates Occupation or position held

Main activities and responsibilities

Name and address of employer Type of business or sector

Education and training

Dates Title of qualification awarded Principal subjects/occupational skills covered Name and type of organisation providing education and training

Dates

Title of qualification awarded

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Elena ZUBCOV
55/3,97 Hincesti str., MD 2028, Chisinau, Moldova
Fix: +373 22737509 (work) Mobile: +373 79638311
+373 22737509 (work) elzubcov@mail.ru_ecotox@yahoo.com
Moldavian
18.01.1949
Female
Head of Laboratory Hydrobiology and Ecotoxicology/ Hydrobiology, Ichthyology, Water ecology and Ecotoxicology
since 2001 till today
Head of Laboratory Hydrobiology and Ecotoxicology
1999-2001
Leading scientific researcher
1985-1999
Scientific researcher
Investigations on the functioning of aquatic ecosystems, especially on the migration of chemical elements in systems "water- suspended materials – hydrobionts - silt"; .Monitoring of aquatic ecosystems, methodology of hydrobiological investigations, and elaboration of recommendations on the sustainable use of aquatic resources and new technology in aquaculture;
Institute of Zoology of ASM, 1, Academiei str., MD 2028, Chisinau, Moldova. Tel.: +373 22739809 Fax: +373 22739809, e-mail: izoolasm@yahoo.com http://www.zoology.asm.md
Academic research institution 2005-2009
President of the Accreditation committee on The National Council on Accreditation and Attestation
Evaluation and accreditation of organizations in the field of science and innovations
The National Council on Accreditation and Attestation, Chisinau, 180, Stefan cel Mare si Svint. bul.
Central Institution of public administration for evaluation and accreditation of organizations in the field of science and innovations
1983-1986
PhD studies; in 1986- received the PhD degree
Hydrochemistry, PhD in geography
Hydrochemistry Institute from Rostov na Dony, Russia, Central research institution of State Hydrometeorology Department of USSR
In 1999 received the Dr. habilitatus degree in biology (hydrobiology and ichthyology) 1967-1971
Licentiate (bachelor)

Principal subjects/occupational skills covered

Name and type of organisation providing education and training

Mother tongue(s)

Other language(s)

Self-assessment

European level (*)

Russian

English

Ukrainian

Social skills and competences

Organisational skills and competences

Technical skills and competences

Computer skills and competences

Additional information

Biology, chemistry

Faculty of Biology and Chemistry, State University T.G.Shevcenco, Tiraspol, higher education institution

Romanian

Russian, Ukrainian, English

Understanding				Speaking				Writing	
Listening			Reading		Spoken interaction		Spoken production		
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
B2	Independent user	B2	Independent user	B2	Independent user	B1	Independent user	B2	Independent user
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user

(*) Common European Framework of Reference for Languages

Good communication skills gained through work as public servant of State Republican values (the management, organizes and exercises evaluation and accreditation more ten 40 organizations in the field of science and innovations in 2005-2009).

Team spirit gained as scientific researcher in the Laboratory of Hydrobiology and Ecotoxicology and the supervisor for research activities of master's and doctorates thesis.

Good experience in the team management acquired as Head of Laboratory and public servant. As leader project as executive member, I was in realized more ten 26 international project and 30 national projects and grants. I have 20 years of experience as professor at The State University of Moldova and University of Academy of Sciences of Moldova. In this position I hold courses, seminars and laboratory experiments for students. I am the supervisor for practical research activities performed by students for their undergraduate, master's and doctorates thesis.

The management of the methods of hydrochemical and hydrobiologycal investigations (spectroscopy, emission, atomic absorption spectroscopy and gas chromatography used for quantitative determination and migration of heavy metals and toxic substances. Skills of handling field equipment and supplies for ecotoxicology experiments and elaboration different methods in aquaculture).

Microsoft Office[™] tools; Internet browsing

Correspondent member of Academy of Sciences of Moldova (from 2017) Public Functioning of the the Republican range-I (2005) Research Professor in biology (2002) Research Associate Professor in Water Resource , hydrochemistry (2001), Doctor habilitatus in Biology (1996),hydrobiology and ichthyology Scientific degrees and titles: Doctor in Geography (1986), hydrochemistry The Dimitrie Cantemir medal, Aggint medal, Prize of the Moldovan Academy of Sciences given for the series of publications . Number of scientific publications: 440 (7 monographs, 165 articles, 7 patent, 14 guide and recommendation, 8 State environmental reports etc.) Number of participations in international research projects –16 (12 - as leader project and 3 - as executive member), and 12 individual international project. Membership to scientific associations or professional organizations: the Association of Ecotoxicologists of Moldova ECOTOX (<u>http://www.ecotox.md</u>), Member of Internation-

al Organizations – NACEE- Network of Aquaculture Centres in Central and Eastern Europe (<u>http://www.agrowebcee.net/nacee/</u>), WECF,(<u>http://www.wecf.ue</u>), IPEN (http://www.ipen.org)