

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Dumitras Delia-Georgeta**
Address Intrarea Badeni, nr. 4, bloc T6, Ap. 31, Sector 3, Bucharest, Romania
Telephone(s) 0213404951 **Mobile:** 0745996152
Fax(es) 0213131826
E-mail d_deliaro@yahoo.com;
Nationality Romanian
Date of birth October 1, 1969
Gender female

Occupational field

Work experience

Dates 1999 - present

Occupation or position held Research assistant (1999 – 2001); researcher (2001 – 2002); Senior researcher (III); (2002 – 2014); Senior researcher (II); (2014 – 2017); Senior researcher (I); (2017 – present).
Main activities and responsibilities Sedimentary mineralogy, including cave mineralogy, skarn mineralogy, pegmatite mineralogy and processing artifacts mineralogy.
 X-ray powder diffractometry, Fourier transform infrared absorption spectrometry, thermal analysis, thermal analysis coupled with infrared absorption spectrometry.
 Head of the Laboratory of Mineralogy (authorized by CNCAN).
Name and address of employer Geological Institute of Romania, Department of National Interest Installations - National Museum of Geology, Kiseleff Avenue, no. 2, Sector 1, Bucharest, Romania.
Type of business or sector Mineralogy

Dates 1995 - 1999

Occupation or position held Geological Engineering
Main activities and responsibilities Geological Engineering for quarrying and mining works.
 Preparing technical documentation and calculation of reserves.
 Preparing feasibility studies

Name and address of employer	S.C. MINDO S.A. Dorohoi, quartz sand mining company, Str. Herta, no. 45, Dorohoi, Botosani.
Type of business or sector	Prospecting, exploration, mining.

Education and training

Dates	2012 - 2013
Title of qualification awarded	Postgraduate Diploma
Principal subjects/occupational skills covered	Environment (pollution, protection and management of environment)
Name and type of organisation providing education and training	Transylvania University, Brasov
Level in national or international classification	ISCED level 5A

Dates	2004 - 2009
Title of qualification awarded	Doctoral studies Degree of Doctor (<i>très honorable avec les félicitations du jury</i>)
Principal subjects/occupational skills covered	Earth Sciences
Name and type of organisation providing education and training	Ecole Nationale Supérieure des Mines de Saint – Etienne, France
Level in national or international classification	Doctoral ISCED level 6

Dates	1999 - 2009
Title of qualification awarded	Doctoral studies Degree of Doctor (<i>summa cum laude</i>)
Principal subjects/occupational skills covered	Natural sciences - geology, mineralogy specialization.
Name and type of organisation providing education and training	University of Bucharest
Level in national or international classification	Doctoral ISCED level 6

Dates	1994 - 1995
Title of qualification awarded	Master Postgraduate Diploma
Principal subjects/occupational skills covered	Petrometalogeny

Name and type of organisation providing education and training

“Babes – Bolyai” University, Cluj-Napoca, Faculty of Biology - Geology

Level in national or international classification

Postgraduate
ISCED level 5A

Dates 1989 - 1994

Title of qualification awarded

Bachelor
Bachelor's degree

Principal subjects/occupational skills covered

Engineering Geology and Geophysics

Name and type of organisation providing education and training

“Al. I. Cuza” University, Iasi, Faculty of Geography – Geology.

Level in national or international classification

university
ISCED level 5

Dates 1984 - 1988

Title of qualification awarded

Baccalaureate
Baccalaureate degree.

Principal subjects/occupational skills covered

Mathematical Physics – Electronics.

Name and type of organisation providing education and training

College Botosani

Level in national or international classification

Secondary
ISCED level 3.

Personal skills and competences

Mother tongue(s)

Romanian

Other language(s)

Self-assessment

European level ()*

French

English

Russian

Understanding		Speaking		Writing			
Listening		Reading		Spoken interaction		Spoken production	
C1		B2		B2		B2	
C1		B2		A2		A2	
A2		A2		A2		A2	

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

Social skills and competences

Teamwork, communication skills, ability to adapt to different cultural backgrounds acquired during the studies and training abroad (France, Belgium, Germany), communication skills resulting from participation in national and international symposium and conferences.

Organizational skills and competences	<p>Team Leader, good organizational skills (organizer of temporary exhibitions "<i>From sand to glass</i>" – 2009; "<i>Icons of amber</i>" – 2009; "<i>Moments of life hardened</i>" – 2009; "<i>Geology Week</i>" - 2009; "<i>White Night of Bucharest</i>"- 2009, 2010; "<i>European Night of Museums</i>"- 2011; "<i>Peru - richness and color</i>"; "<i>Brazil - richness and color</i>"; - co-organizer of international Workshop <i>GEODE</i>, Vata Bai, Romania, 2001; co-organizer of the event: "<i>Santa's bag</i>"- 2009, 2010; "<i>Christmas with you</i>"- 2009; "<i>Magic amber</i>"- 2009; "<i>The fair of Sanzaiene</i>" – 2009; "<i>Researchers' Night</i>" – 2010; "<i>Mine flowers</i>" – 2010; "<i>Research Saloon</i>" - 2009, 2010; "<i>Bonsai and living stones</i>" – 2010; "<i>Drawing in the sand</i>" – 2010; "<i>Green week</i>" - 2011, etc.), project management experience (I lead two <i>CNCSIS</i> research projects, a research topic in France, two projects <i>Partnerships in priority areas</i>, a project <i>IDEI – Exploratory Workshops</i>, one research project <i>ERA-MIN</i>, one project <i>COST</i> and I did part of the research teams of national or international projects (see list of projects).</p> <p>Creative and analytical mind.</p>
Technical skills and competences	<p>Ability to use technical equipment of the laboratory:</p> <ul style="list-style-type: none"> - X-ray diffractometer (June 2008: training for use the Bruker D8 ADVANCE X-ray diffractometer, including interpretation programs <i>Diffra^{plus}</i> and, <i>Eva 13/2007</i>, organized by Bruker, Karlsruhe, Germany; July-August 2008 training for the quantitative determination of mineral phases of a compound using <i>Topas 3</i>, organized by Bruker, Karlsruhe, Germany). - Fourier transform infrared absorption spectrometer (October 2008: training for using infrared absorption spectrometry and interpretation of spectrometric analysis program using <i>Opus 6.5</i>, organized by Bruker, Ettlingen, Germany). - Simultaneous thermal analyzer (training course organized by <i>Netsch</i> in Bucharest, December 2008) - Diamond Beam Tester I - Diamond Selector II - Binocular microscope Carl Zeiss Jena and Optika
Computer skills and competences	<p>Skills in using general programs (Microsoft Office - Windows, Excel, Power Poincare programs Corel, Adobe courses obtained from PC, 2005) and specific mineralogical programs in petrography and mineralogy.</p>

Other skills and competences	<p>Evaluator for the National Plan III - Bridge Grant Competition. Evaluator for the ERA-MIN 2. Evaluator for the National Plan III – PNCDI Cheques of Innovation. Evaluator for the National Plan. Educational skills: Member of jury for “<i>The best paper competition</i>” Researchers' Night, Bucharest, 2010. Member of the jury in the multidisciplinary national contest "<i>Children rescued blue planet</i>" International Symposium of the Salt Association, Moreni, 2011. Member of the jury in the "<i>Learn to model - prehistoric animals</i>", Bucharest, 2011. Participant under the "<i>Job Shadow Day</i>", Bucharest, 2010, 2011. Participant in the program "<i>Earth - General geology course</i>" held in the museum, 2010-2011. Lecturer of the course "<i>The Universe: From the beginning to date</i>", 2011 – 2012; 2012-2013; 2013-2014. Graduate of Project Management Preparatory Training in 2007.</p>
Driving licence	B category driving license obtained in 1997.
Additional information	<ul style="list-style-type: none"> - Member in seven professional organizations: <i>Geological Society of Romania</i> (since 1999), <i>Mineralogical Society of Romania</i> (since 1999), the <i>Romanian Society of cave and karst</i> (since 2001), <i>Society of Economic Geology of Romania</i> (since 2001), the <i>International Association "ProGeo"</i>, <i>Association of African Women Geoscientist</i> (since 2008), <i>Romanian Society of Arheometry</i> (since 2012), European Association of Geochemistry (since 2015). - PhD thesis published in a national publishing house in France (Atelier National de Réproduction des Thèses - ANRT), according to French law. - 2005 - 2006 scholarship at Ecole Nationale Supérieure des Mines de Saint Etienne, France (MIRA scholarship granted by Rhône – Alpes Region). - Visiting researcher at Ecole Nationale Supérieure des Mines de Saint Etienne, France (October, 2002; December, 2003; October 2004; December, 2011). - Visiting researcher at the Laboratory of Mineralogy, University of Liège, Belgium (May 2003; March-April 2004; April-May 2007; April-May 2008; April-May 2009; May-June 2010; October, 2011; April, 2012, April 2013; April 2014; April 2015; April 2016; April 2017; April 2018; April 2019; December 2019.). - Visiting researcher in the Laboratory of Mineralogy, University of Louvain-la-Neuve, Belgium (February – May, 2001). - Participant in several national and international projects. - Participated in several national and international symposia.