



## Curriculum vitae Europass

<b>Personal Information</b>	
Surname / Name	<b>Zamfirescu Oana</b>
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E-mail	o_zamfirescu@yahoo.com
Nationality	Romanian
Date of birth	20.12.1970
Gender	Female
<b>Current position / Occupational area</b>	
<b>Faculty of Biology, Alexandru Ioan Cuza University of Iasi / teaching position</b>	
<b>Title of the Ph.D. thesis, year, institution</b>	“ <u>Biodiversity, biomass and primary productivity of the natural ecosystems and from the left side of Lake Bicaz</u> ” 2003, Faculty of Biology, Alexandru Ioan Cuza University of Iași
<b>Work experience</b>	
Dates	1. 2002-present 2. 1998-2002 3. 1995-1998
Occupation or position held	1. Lecturer 2. Teaching assistant 3. Junior teaching assistant
Main activities and responsibilities	1. Lectures, Practical classes/Seminaries, Scientific research 2. Lectures, Practical classes/Seminaries, Scientific research 3. Practical classes/Seminaries
Name of employer	1. Faculty of Biology, Alexandru Ioan Cuza University of Iași 2. Faculty of Biology, Alexandru Ioan Cuza University of Iași 3. Faculty of Biology, Alexandru Ioan Cuza University of Iași
<b>Education and training</b>	
Dates	1. 1998-2003 2. 1995-1996 3. 1990-1995 4. 1976-1989
Title of qualification awarded	1. Ph.D. in Biology 2. M.Sc. in Biology 3. B.Sc. in Biology 4. Baccalaureate

Principal subjects/occupational skills covered	<ol style="list-style-type: none"> <li>1. Systematics of Plants, Phytosociology, Nature Conservation and Environmental Protection, Biogeography, Productivity of Ecosystems, Biostatistics, Vegetation Mapping</li> <li>2. Biodiversity of Aquatic and Terrestrial Environments, Agroecology, Population Genetics</li> <li>3. Systematics of Plants, Ecology, Pollution and Environmental Protection, Productivity of Ecosystems, Phytosociology</li> <li>4. Subjects specific to secondary education</li> </ol>																																																						
Name of employer	<ol style="list-style-type: none"> <li>1. Faculty of Biology, Alexandru Ioan Cuza University of Iași</li> <li>2. Faculty of Biology, Alexandru Ioan Cuza University of Iași</li> <li>3. Faculty of Biology, Alexandru Ioan Cuza University of Iași</li> <li>4. Garabet Ibraileanu Secondary School, Iasi</li> </ol>																																																						
Level of educational qualification	<ol style="list-style-type: none"> <li>1. Doctoral</li> <li>2. Master</li> <li>3. Bachelor</li> <li>4. Secondary education</li> </ol>																																																						
<b>Personal skills and competences</b>																																																							
Mother tongues(s)	Romanian																																																						
Other language(s)																																																							
Self-assessment European Level (*)	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="4">Understanding</th> <th colspan="4">Speaking</th> <th colspan="2">Writing</th> </tr> <tr> <th colspan="2">Listening</th> <th colspan="2">Reading</th> <th colspan="2">Spoken Interaction</th> <th colspan="2">Spoken Production</th> <th colspan="2"></th> </tr> </thead> <tbody> <tr> <td>French</td> <td>C1</td> <td>Proficient User</td> <td>C1</td> <td>Proficient User</td> <td>C1</td> <td>Proficient User</td> <td>C1</td> <td>Proficient User</td> <td>C1</td> <td>Proficient User</td> </tr> <tr> <td>English</td> <td>B2</td> <td>Independent User</td> <td>B2</td> <td>Independent User</td> <td>B2</td> <td>Independent User</td> <td>B2</td> <td>Independent User</td> <td>B2</td> <td>Independent User</td> </tr> <tr> <td>Spanish</td> <td>B2</td> <td>Independent User</td> <td>B2</td> <td>Independent User</td> <td>B2</td> <td>Independent User</td> <td>B2</td> <td>Independent User</td> <td>B2</td> <td>Independent User</td> </tr> </tbody> </table> <p>(*) <a href="#">Common European Framework of Reference for Languages</a></p>		Understanding				Speaking				Writing		Listening		Reading		Spoken Interaction		Spoken Production				French	C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User	C1	Proficient User	English	B2	Independent User	B2	Independent User	B2	Independent User	B2	Independent User	B2	Independent User	Spanish	B2	Independent User	B2	Independent User	B2	Independent User	B2	Independent User	B2	Independent User
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<b>Job-related skills</b>	<ol style="list-style-type: none"> <li>1. Plant systematics</li> <li>2. Phytosociology</li> <li>3. Nature Conservation</li> <li>5. Biogeography</li> </ol>																																																						
<b>Organisational / managerial skills</b>	<ol style="list-style-type: none"> <li>1. Organisation of practical classes</li> <li>2. Leading and organisation of internal and abroad field</li> <li>3. Supervising B.Sc. and M.Sc. theses</li> <li>6. Management of research grants</li> <li>7. Working in research teams</li> </ol>																																																						
<b>Teaching activity</b>	<p><b>Lectures</b></p> <ol style="list-style-type: none"> <li>1. Plant systematics – Cormobionta</li> <li>2. Nature conservation and environmental protection</li> <li>3. Productivity of ecosystems</li> <li>4. Biogeography</li> <li>5. Biogeography of Romania</li> <li>6. Phytosociology and the vegetation of Romania</li> </ol> <p><b>Textbooks and lecture notes.</b></p>																																																						

	<ol style="list-style-type: none"> <li>1. Chifu, T., <b>Zamfirescu, Oana</b>, Mânzu, C., Şurubaru, B., 2001, <i>Botanica sistematică – Cormobionta</i>, Editura Universităţii “Al. I. Cuza” Iaşi, 535 p.</li> <li>2. Mititiuc, M., <b>Zamfirescu, Oana</b>, Zamfirescu, Şt. R., 2002, <i>Biogeografia României</i>, Univ. “Al. I. Cuza” – Iaşi, Centrul pentru Învăţământ Deschis la Distanţă şi Conversie Profesională, ISSN 1221-9363, 72p</li> <li>3. Chifu, T., <b>Zamfirescu, Oana</b>, Mânzu, C., Şurubaru, B., 2002, <i>Îndrumător pentru lucrări practice de Botanică Sistematică Cormobionta</i>. Ed. Univ. “Al. I. Cuza” Iaşi, 340 p.</li> <li>4. Murariu, Alexandrina, <b>Zamfirescu, Oana</b>, Toader, Chifu, 2004, <i>Productivitatea ecosistemelor, Metode practice de teren si de laborator</i>, Ed. Univ. “Al. I. Cuza” Iaşi 160p</li> <li>1. 5Chifu, T, Mânzu, C, <b>Zamfirescu, Oana</b>, 2006, Flora şi vegetaţia Moldovei, Ed. Univ. „Al. I. Cuza” Iaşi, 1065p</li> <li>2. .6.Zamfirescu, Oana, Flora &amp; vegetaţia malului stâng al lacului de acumulare Izvorul Muntelui-Bicaz, 2007, 276p, ISBN 973-703-245-4, Ed. Univ. Al. I. Cuza Iaşi</li> <li>7. Zamfirescu, Stefan, <b>Zamfirescu, Oana</b>, 2008, Elemente de biostatistică aplicate în ecologie, Ed. Univ. “Al. I. Cuza” Iaşi</li> <li>8. Zamfirescu, Ş.R., <b>Zamfirescu, O.</b>, Popescu, I. E., Ion, C., Strugariu, A. (2008): <i>Vipera de stepă (Vipera ursinii moldavica) şi habitatele sale din Moldova (Romania)</i>. Ed. Univ. „Al.I. Cuza” Iaşi, 141 pp. ISBN 978-973-703-315-4.</li> </ol>
<p><b>Research activity</b></p>	<p><b>a) Research fields / number of articles</b></p> <ol style="list-style-type: none"> <li>1. systematics of plants: 15 articles</li> <li>2. phytosociology: 20 articles</li> <li>3. Nature conservation: 13 articles</li> <li>4. Biostatistics: 9 articles</li> </ol> <p><b>b) Scientific articles</b></p> <ul style="list-style-type: none"> <li>- Chifu, N., Ştefan, N., <b>Zamfirescu, Oana.</b>, Mânzu, C., Zamfirescu, Şt., 2006, Forest communities floristically specific to eastern Romania. In Gafta, D., Akeroyd, J. (Eds.) Nature Conservation Concepts and Practice. Springer-Verlag, Berlin, Heidelberg, p. 169-180.</li> <li>- <b>Zamfirescu, O.</b>, Zamfirescu, St., Chifu,T., 2006, The diversity of the beech forest plant communities from the Ceahlau Mountain National Park. In 1st European Congress of Conservation Biology 22-26 August 2006 – Eger, Hungary Book of Abstracts, p. 171</li> <li>- <b>Zamfirescu, Oana</b>, Toader Chifu, Stefan Zamfirescu, Ciprian Manzu, 2006 , Fagetele din Masivul Ceahlău, Analele Univ. “Ştefan cel Mare” Suceava, Sect. Silvicultură, Serie nouă, 5-23</li> <li>- <b>Zamfirescu, O.</b>, Zamfirescu, Ş.R. (2007): Aspects Regarding the Vegetation from the Floristic Reserve “The Secular Hayfields From Valea Lui David” Iaşi, Romania. The Electronic Multitopical Journal of International Research Publications, Issue Ecology and Safety, 1:32-39. ISSN: 1313-7999</li> <li>- <b>Zamfirescu, Oana</b>, St. R. Zamfirescu, 2006, Diversity analysis of plant communities with <i>Carex flava</i> from Ceahlau Mountain, Contribuţii Botanice, vol. XLI, Cluj Napoca, 61-67</li> <li>- <b>Zamfirescu, O.</b>, Zamfirescu, Ş.R. (2006): The diversity of the paludal vegetation from the left side of Izvorul-Muntelui Bicaz accumulation lake. Analele Ştiinţifice ale Univ. “Al.I. Cuza” Iaşi, s. Biologie Vegetală, 52: 77-82. CNCSIS B</li> <li>- Chifu, N., Ştefan, N., <b>Zamfirescu, O.</b>, Mânzu, C., Zamfirescu, Ş.R. (2006): Forest communities floristically specific to eastern Romania. In: Gafta, D., Akeroyd, J. (eds.) Nature Conservation Concepts and Practice. Springer-Verlag, Berlin, Heidelberg, pp. 169-180.ISBN: 10 3-540-47228-2; 13 978 3-540-47228-5.</li> <li>- <b>Zamfirescu, O.</b>, Zamfirescu, Ş.R., Chifu, T. (2006): Comparison of the plant communities of the class Elyno-Seslerietea Br.-Bl. 1948 from the Ceahlău Mountain. Studii şi Cercetări. Biologie. Universitatea Bacău, 11: 65-67. Zoological Record <a href="http://science.thomsonreuters.com/cgi-">http://science.thomsonreuters.com/cgi-</a></li> </ul>

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- **Zamfirescu, Oana**, Ștefan Zamfirescu, 2007, Aspects regarding the vegetation from the floristic reserve “The secular hayfields from Valea lui David” Iași, România, revista 17<sup>th</sup> International Symposium Ecology and Safety, Sunny Beach resort, Bulgaria, p. 32-39
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- Sebastian Cătănoiu, **Oana Zamfirescu**, Ciprian Mânzu, Răzvan Deju, Ștefan Zamfirescu, Iulian Gherghel (2012) Grazing capacity - a tool to establish potential habitats for the release of the european bison in “Vânători Neamț” natural park. *Analele științifice ale universității „Al. I. Cuza” Iași s. II a. Biologie vegetală*, 58, 1: 99-110
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**c) Research grants:**

1. Contract nr. 7011/8/697 “Cercetări privind cunoașterea biodiversității din Bazinul Prutului”, director: prof. dr. Toader Chifu, încheiat cu Ministerul Educației Naționale și aprobat de Consiliul Național al cercetării Științifice Universitare, perioada 1995-1999
2. Contract nr. 40/1 “Starea rezervațiilor naturale din Moldova”, director: prof. dr. I. Ion, încheiat cu Ministerul Educației Naționale și aprobat de Consiliul Național al Cercetării Științifice Universitare, perioada 1995-1999
3. Contract nr. 45/145 “Cercetări privind biodiversitatea floristică și fitocenologică din Pod. Bârladului și Câmpia Covurluiului”, director Prof. Dr. T. Chifu, încheiat cu Ministerul Educației Naționale și aprobat de Consiliul Național al Cercetării Științifice Universitare, perioada 2000 – 2002
4. National Grassland Inventory – Romania (PIN-MATRA), nr. 00B.4.21., perioada 2001-

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2003

5. Studiul populațiilor unor specii vasculare rare din rezervația Valea lui David, Iași, proiect A, CNCSIS, 2006, **director proiect Oana Zamfirescu**
  6. *Vipera ursinii moldavica*: evaluarea situației populațiilor și habitatelor din perspectiva directivei habitate 92/43 EEC – grant pt. tineri cercetători, de dezvoltarea resurselor umane, CEEEX, 2006, director proiect Stefan Zamfirescu
  7. CEEEX-DUREC Ecosisteme acvatice și terestre peri-urbane din bazinul râului Ciric, de la nord de municipiul Iași, 2005-2008 –CEEEX
  - 8 *Vipera ursinii*: studiul comparativ al populațiilor din Moldova și Delta-Dunării – proiect de cercetare exploratorie, IDEI, 2008-2011.
  9. Îmbunătățirea statutului de conservare a speciei zimbru în Parcul Natural Vânători Neamț POS mediu axa4, 2010-2013
-