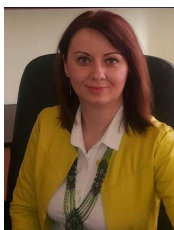




Curriculum vitae Europass



Personal information

First name (s) / Surname (s) **ONET AURELIA**
Address(es) **Oradea, Bihor County, Romania**
Telephone(s) **Mobile: 0743011336**
Fax(es) **+40 259 416 274 (Faculty of Environmental Protection Oradea)**
E-mail **aurelia_onet@yahoo.com**
Nationality **romanian**
Date of birth **03.08.1980**
Gender **Female**

Desired employment / Occupational field **University of Oradea, Faculty of Environmental Protection, Environment Engineering Department**

Work experience

1. Dates **2021-prezent**
Occupation or position held **Associate Professor**
Main activities and responsibilities **Preparation of lecture and laboratory hours, evaluation activities, guidance of scientific circles, guidance of students for choosing the professional route, provision of consultation hours for seminar activities, practical and laboratory work, carrying out weekly assistance hours, carrying out activities of scientific training, conducting research activities**
Name and address of employer **University of Oradea, University Street, No. 1, Oradea 410087**
Type of business or sector **High Education**

2. Dates **2012-2021**
Occupation or position held **Lecturer**
Main activities and responsibilities **Preparation of lecture and laboratory hours, evaluation activities, guidance of scientific circles, guidance of students for choosing the professional route, provision of consultation hours for seminar activities, practical and laboratory work, carrying out weekly assistance hours, carrying out activities of scientific training, conducting research activities**
Name and address of employer **University of Oradea, University Street, No. 1, Oradea 410087**
Type of business or sector **High Education**

3. Dates **2007-2012**
Occupation or position held **University Assistant**
Main activities and responsibilities **Preparation of lecture and laboratory hours, evaluation activities, guidance of scientific circles, guidance of students for choosing the professional route, provision of consultation hours for seminar activities, practical and laboratory work, carrying out weekly assistance hours, carrying out activities of scientific training, conducting research activities**
Name and address of employer **University of Oradea, University Street, No. 1, Oradea 410087**
Type of business or sector **High Education**

4. Dates **2005-2007**
Occupation or position held **University preparatory**
Main activities and responsibilities **Preparation of lecture and laboratory hours, evaluation activities, guidance of scientific circles, guidance of students for choosing the professional route, provision of consultation hours for seminar activities, practical and laboratory work, carrying out weekly assistance hours, carrying out activities of scientific training, conducting research activities**
Name and address of employer **University of Oradea, University Street, No. 1, Oradea 410087**
Type of business or sector **High Education**

Education and Training

1. Dates **2006-2010**
 Title of qualification awarded PhD in Agricultural and Forestry Sciences
 Studied field Forestry
 Name and type of organisation providing education and training University "Transilvania" from Brasov

2. Dates **2005-2006**
 Title of qualification awarded Masters Degree
 Studied field Teachers Training
 Name and type of organisation providing education and training University of Oradea

3. Dates **2004-2006**
 Title of qualification awarded Masters Degree
 Studied field Environmental Engineering
 Name and type of organisation providing education and training University of Oradea, Faculty of Environmental Protection

4. Dates **2001-2004**
 Title of qualification awarded Engineer Degree
 Studied field Environmental Engineering
 Name and type of organisation providing education and training University of Oradea, Faculty of Environmental Protection

5. Dates **1998-2001**
 Title of qualification awarded College engineer Degree
 Studied field Environmental Protection
 Name and type of organisation providing education and training University "Transilvania" from Brasov

6. Dates **1994-1998**
 Title of qualification awarded High School Diploma
 Studied field Chemistry-biology
 Name and type of organisation providing education and training Theoretic High School „C.D.Nenițescu” from Brasov

Native (s) Language (s) Romanian

Other languages

Self-assessment
 European level (*)

English

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

(*) Common European Framework of Reference for Languages

Social skills and competences

Team spirit, communicative person, persevering, collaboration, teamwork: member of various research collectives

Member of professional associations:

1. The National Federation of Ecological Agriculture
2. International Scientific Centre for Fertilizers (CIEC)
3. Balkan Environmental Association (BENA)

Organisational skills and competences

Experience gained in other national/international programs:

Program/Project	Title	Dates
CNFIS-FDI-2018-0402 Project: Didactic laboratory for monitoring the vulnerability of some horticultural crops and highlighting some stress markers to the effects of climate change. Project manager: Assoc.Prof. PhD. eng. Vasile Laslo, project value 275.000 RON	Member	2018
Lifelong Learning Programme/Erasmus Teaching Assignments University of Debrecen, Faculty of Engineering, Environmental Microbiology	Member	05-06.09.2018
Lifelong Learning Programme/Erasmus Teaching Assignments, Rzeszow University of Technology, Poland, Microbiology	Member	16-18.05.2018
Lifelong Learning Programme/Erasmus Teaching Assignments, Rzeszow University of Technology, Poland, Soil Microbiology	Member	09-12.05.2017
POSDRU/159/1.5/S/140106: Doctoral and postdoctoral studies Horizon 2020: promoting the national interest through excellence, competitiveness and responsibility in Romanian fundamental and applied scientific research. Partner: Institute of the World Economy. Research Group: Economic fundamental research group, agriculture, food security and safety (group 5). Project manager: Scientific Researcher I PhD. Simona Moagăr-Poladian, Project value 12.845.175 RON.	Postdoctoral researcher	2014-2015
Lifelong Learning Programme/Erasmus Staff Training University of Debrecen, Faculty of Agriculture, Agriculture	Member	12-13.03.2015
Lifelong Learning Programme/Erasmus Teaching Assignments, University of Debrecen, Faculty of Agriculture, Environmental Microbiology	Member	25-26.09.2014
Lifelong Learning Programme/Erasmus Staff Training, Nyiregyhazi Foiskola Department of Agriculture, Agriculture	Member	09-15.12.2013
Lifelong Learning Programme/Erasmus Teaching Assignments, University of Debrecen, Faculty of Agriculture, Quality of surface waters and groundwaters	Member	16-30.09.2013
Lifelong Learning Programme/Erasmus Teaching Assignments, University of Szeged, Faculty of Engineering, Microbiology	Member	04- 10.06.2012
CNCSIS Grant no.27648/2005, Research to improve the agrotechnics of arable land in the north-west of Romania in order to achieve a system of sustainable agriculture, (Project manager Prof.PhD. Domuta Cornel) value 360 mil.ROL.	Member	2005-2007
CEEX nr. 35/2006 Project, The study of risk factors, the quantification of their impact on agricultural systems, the creation of new genotypes and technologies necessary for sustainable development, project manager Prof.PhD.eng.Gheorghe Ciobanu, project value 14,9 mld. ROL, members of consortium: Agricultural Research and Development Station Oradea, University of Debrecen, University of Oradea, the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, University of Agricultural Sciences and Veterinary Medicine of Banatului, Timisoara, Agricultural Research and Development Station Livada, Research and Pedological Development Station Timisoara.	Member	2006-2008
Research laboratory of risk factors for agriculture, forestry and the environment (Project manager Prof.PhD. Bara Vasile, Scientific manager Prof.PhD. Domuta Cornel) value 2.541.000 RON.	Member	2006-2008
Other mentions: ORCID ID: https://orcid.org/0000-0002-2463-5292 Web of Science ResearcherID: AAD-5483-2019. Hirsch Index 9. SCOPUS Author ID: 57190007530. Hirsch Index 9 Frontiers Loop profile: 467923		

Expansiunea universitatii la alte programe europene internationale

Computer skills and competences
Driving licence

Additional information

Competent with most Microsoft Office programmes (Word, Excel, Power-Point, Access, Adobe)
B category

Research activity:

Scientific papers: **112 scientific works; 23 works in ISI indexed publications, 55 published in journals and volumes of internationally recognized scientific events indexed BDI, 56 works presented at congresses, conferences, symposium.**
Published books: 13.

1. Dincă L., **Onet Aurelia**, Samuel A.D., Tognetti R., Uhl E., Bosela M., Gömöröyová E., Bielak K., Skrzyszewski J., Hukić E., Zlatanov T., Dios-García J, Tonon G., Giammarchi F., Svoboda M., Dobor L., Rolando L., Rauseo J., Pescatore T., Garbini1 G., Visca A., Patrolecco L., Caracciolo A., Grenni P., *Microbial soil biodiversity in beech forests of European mountains*, Canadian Journal of Forest Research, Impact Factor = 1.812.
2. Șumuleac L., Guler S., Sabău N.C., **Onet Aurelia**, Curilă M., Onet C., Pantea E., Șerban E., Imbrea F., 2020, *Study of the groundwater pollution with sulphates and lead in the industrial area of Oradea municipality, Romania*, Agrolife Scientific Journal vol. 9, No. 2, pp. 297-304. https://agrolifejournal.usamv.ro/pdf/vol.IX_3/vol9_2.pdf.
3. Crisan V., Dinca L., Enescu R., **Onet Aurelia**, Decca S, 2020, *Depolluting the slime deposit from Brasov, Romania*, Journal of Environmental Protection and Ecology 21, No 2, pp. 579- 587, Impact Factor = 0.692.
4. Dorina Camelia Ilieș, **Onet Aurelia**, Seedou Mukthar Sonko, Alexandru Ilieș, Mamadou Diombera, Ovidiu Gaceu, Ștefan Baias, Marin Ilieș, Zharas Berdenov, Grigore Herman, Alphonse Sambou, Ligia Burtă, Florin Marcu, Monica Costea, 2020. *Air quality in cellars: a case study of wine cellar in Sălcea, Romania*, Folia Geographica, 62/1. <https://www.unipo.sk/public/media/34764/552-AIR%20QUALITY%20IN%20CELLARS%20-%20AIR%20QUALITY%20IN%20CELLARS.pdf>
5. **Onet Aurelia**, Dorina Camelia Ilieș, Alexandru Ilieș, Grigore Vasile Herman, Ligia Burtă, Florin Marcu, Raluca Buhaș, Tudor Caciora, Ștefan Baias, Cristian Onet, Marin Ilieș, Andreea Lincu, 2020. *Indoor air quality assessment and its perception. Case study-historic wooden church*, Romania, Romanian Biotechnological Letters, Vol. 25 No. 3, pp1547-1553, Impact Factor = 0,765. <https://www.e-repository.org/rbl/vol.25/iss.3/5.pdf>
6. Oana Ioan, Indrie Liliana, **Onet Aurelia**, Oana Dorina, Ilieș Dorina Camelia, Herman Grigore Vasile, Ilieș Alexandru, Marcu Florin, 2020. *Preserving textile objects in Romanian wooden churches. Case study of the heritage wooden church from Oradea, Romania*, Industria Textilă Volume:71 Issue:2, Pages: 112-117. Impact Factor=0.504. http://revistaindustriatextila.ro/images/2020/2/003_IOAN%20OANA_Industria%20Textila%20no%202_2020.pdf
7. **Onet Aurelia**, Lucian Dincă, Alin Teușdea, Vlad Crisan, Cosmin Bragă, Raluca Enescu, Cristian Onet, 2019. *The influence of fires on the biological activity of forest soils in Vrancea, Romania*. Environmental Engineering and Management Journal, Vol.18, No. 12, 2643-2654 Impact Factor = 1,186. [EEMJ Volume 18 2019, No 12 \(tuiasi.ro\)](https://www.eemj.ro/vol18-no12-tuiasi-ro)
8. Dorina Camelia Ilieș, **Onet Aurelia**, Herman Grigore, Indrie Liliana, Ilieș Alexandru, Burtă Ligia, Gaceu Ovidiu, Marcu Florin, Baias Ștefan, Caciora Tudor, Marcu Ana Patricia, Oana Ioan Pavel, Costea Monica, Ilieș Marin, Wendt Jan, Mihincău Dana, 2019. *Exploring the indoor environment of heritage buildings and its role in the conservation of valuable objects*, Environmental Engineering and Management Journal. Vol. 18, No. 12, 2579-2586, Impact Factor = 1,186, [EEMJ Volume 18 2019, No 12 \(tuiasi.ro\)](https://www.eemj.ro/vol18-no12-tuiasi-ro)
9. Liliana Indrie, Dorina Oana, Marin Ilieș, Dorina Camelia Ilieș, Andreea Lincu, Alexandru Ilieș, Ștefan Baias, Grigore Vasile Herman, **Onet Aurelia**, Monica Costea, Florin Marcu, Ligia Burta, Ioan Oana, 2019. *Indoor air quality of museums and conservation of textiles art works. Case study: Salacea Museum House, Romania*, Industria textile, Vol. 70 No 1, pp 88-93, Impact Factor = 0.504. http://www.revistaindustriatextila.ro/images/2019/1/014%20LILIANA%20INDRIE%20Industria%20Textila%20no%201_2019.pdf
10. **Onet Aurelia**, Grenni Paola, Dincă Lucian, Laslo Vasile, Teușdea Alin, Vasile Diana, Enescu Raluca, Crisan Vlad, 2019. *Biological indicators for evaluating soil quality improvement in a soil degraded by erosion processes*, Journal of Soils and Sediments, Vol. 19, Issue 5, pp 2393-2404, Impact Factor = 2,76, <https://link.springer.com/article/10.1007/s11368-018-02236-9>
11. Dorina Camelia Ilieș, Raluca Buhaș, Alexandru Ilieș, Ovidiu Gaceu, **Onet Aurelia**, Sorin Buhaș, Daniela Rahotă, Paul Dragoș, Ștefan Baias, Florin Marcu, Cristian Onet, 2018. *Indoor air quality issues. case study: the multipurpose sports hall of the University of Oradea*, Environmental Engineering and Management Journal, Vol.17, No. 12, pp 2999-3005 Impact Factor = 1,186, [EEMJ Volume 17 2018, No 11 \(tuiasi.ro\)](https://www.eemj.ro/vol17-no12-tuiasi-ro)
12. Dorina Camelia Ilieș, **Onet Aurelia**, Florin Mihai Marcu, Ovidiu Răzvan Gaceu, Adrian Timar, Ștefan Baias, Alexandru Ilie, Grigore Vasile Herman, Monica Costea, Marius Tepelea, Ioana Josan, Jan Wendt, 2018. *Investigations on air quality in the historic wooden church in Oradea city, Romania*, Environmental Engineering and Management Journal, Vol.17, No. 11, pp 1855-1861, Impact Factor = 1,186, [EEMJ Volume 17 2018, No 11 \(tuiasi.ro\)](https://www.eemj.ro/vol17-no11-tuiasi-ro)
13. Romocea Tamara, **Onet Aurelia**, Nicu-Cornel Sabău, Cristian Onet, Grigore Vasile Herman, Emilia Pantea, 2018. *Change of the groundwater quality from industrial area Oradea, Romania, using geographic information systems (GIS)*, Environmental Engineering and Management Journal, Vol.17, No. 9, pp 2189-2199, Impact Factor = 1,186, [EEMJ Volume 17 2018, No 9 \(tuiasi.ro\)](https://www.eemj.ro/vol17-no9-tuiasi-ro)
14. D.C. Ilieș, **Onet Aurelia**, J.A. Wendt, M. Ilieș, A. Timar, A. Ilieș, Ș. Baias and G.V. Herman, 2018. *Study on microbial and fungal contamination of air and wooden surfaces inside of a historical Church from Romania*, Journal of Environmental Biology, 39, No 6, pp 980-984, Impact Factor = 0.781, http://www.jeb.co.in/journal_issues/201811_nov18/paper_06.pdf
15. **Onet Aurelia**, D. C. Ilies, S. Buhas, D. Rahota, A. Ilies, S. Baias, F. Marcu, G. V. Herman, 2018. *Microbial Air Contamination In Indoor Environment Of University Sports Hall*, Journal of Environmental Protection and Ecology 19, No 2, pp 694–703, Impact Factor = 0.692, <https://docs.google.com/a/jepe-journal.info/viewer?>
[a=v&pid=sites&srcid=amVwZS1qb3VybmFsLmluZm98amVwZS1qb3VybmFsGd4OjZkZDMzMGYyNTY3MDRkYWY](https://docs.google.com/a/jepe-journal.info/viewer?)
16. Onet Cristian, A. Teușdea, **Onet Aurelia**, E. Pantea, N.-C. Sabau, V. Laslo, T. Romocea, E. Agud 2018. *Comparative Study Of Dairy And Meat Processing Wastewater Characteristics*, Journal of Environmental Protection and Ecology 19, No 2, pp 508–514, Impact Factor = 0.692, <https://docs.google.com/a/jepe-journal.info/viewer?>
[a=v&pid=sites&srcid=amVwZS1qb3VybmFsLmluZm98amVwZS1qb3VybmFsGd4OjVmNmY4ZDY2NTU0NzBhZDY](https://docs.google.com/a/jepe-journal.info/viewer?)
17. N. C. Sabau, M. Sandor, T. Romocea, C. Onet, **Onet Aurelia**, 2018. *Estimating Of Natural Attenuation Factor Of Spring Wheat On A Haplic Luvisol Polluted With Crude Oil*, Journal of Environmental Protection and Ecology 19, No 1, pp 62–69, Impact Factor = 0.692, <https://docs.google.com/a/jepe-journal.info/viewer?>
[a=v&pid=sites&srcid=amVwZS1qb3VybmFsLmluZm98amVwZS1qb3VybmFsGd4OjNzgzZDZlNTI1ZDZm](https://docs.google.com/a/jepe-journal.info/viewer?)
18. **Onet Aurelia**, Alin Teușdea, Nicușor Boja, Cristian Domuța, Cristian Onet, 2016. *Effects of common oak (Quercus robur L.) defoliation on the soil properties of an oak forest in Western Plain of Romania*, Annals of Forest Research, vol 59(1), pp 33-47, 1,5 (IF). <https://www.afjournal.org/index.php/af/article/viewFile/544/539>
19. Emilia Pantea, Carmen Gherghes, **Onet Aurelia**, Tamara Romocea, 2016. *Study Regarding the Quality of Haemodialysis Water*, Journal of Environmental Protection and Ecology 17, No 4, pp. 1554-1562, Impact Factor = 0.692. <https://docs.google.com/a/jepe-journal.info/viewer?>
[a=v&pid=sites&srcid=amVwZS1qb3VybmFsLmluZm98amVwZS1qb3VybmFsGd4OjRlMjYwNTFjNjI5ZWI5OTY](https://docs.google.com/a/jepe-journal.info/viewer?)
20. **Onet Aurelia**, Carmen Cimpeanu, Alin Teușdea, Stelian Pantea, Traian Modog, 2016. *Evaluation of the Soil Properties Variability in Relation to Different Crop Types*, Journal of Environmental Protection and Ecology 17, No 4, pp. 1305- 1314, Impact Factor = 0.692, <https://docs.google.com/a/jepe-journal.info/viewer?>
[a=v&pid=sites&srcid=amVwZS1qb3VybmFsLmluZm98amVwZS1qb3VybmFsGd4OjRmRmTc5YmU1OWE0ZjdmNA](https://docs.google.com/a/jepe-journal.info/viewer?)

Other qualifications:

Certificate of completion of the Project Evaluator course organized by S.C. Training Career S.R.L.

Certificate of completion of the Trainer course organized by SC Public Euroconsulting.