

SCIENTIFIC WORKS, BOOKS AND RESEARCH CONTRACTS (1997-2025) Prof. univ. dr Habil. Eugenia Tigan

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A. Doctorate thesis

A1. Integrated development of the rural area of Timis County, University of Agricultural Sciences and Veterinary Medicine of Banat Timișoara, July 2002, coordinator Prof. Dr. Ec Fruja Ioan, Diploma no 28/577 from 19.12.2002 on the basis of OMEC NR 4900 from 11.11. 2002

B Books and chapters in books

B 1. „*Eco-atreprenoriat Concepte și exemplare de bune practici*”, authors Oana Brînzan, Gialuca Brunori, Virgiliu Ciutina, Simona Gravilaș, Ioana Anda Milin, Lucia Negruț, Silviu Ilie Săpălcău, **Eugenia Tigan**, Ed. University ‘Aurel Vlaicu’ din Arad, 2023, ISBN 978-973-752-911-4

B 2. *Il cibo e le sue rappresentazioni. Secoli V VIII Un viaggio nella Valle del Sacco*, **Eugenia Tigan**, Ed. Esedra, 2019, “*Il cibo tra Medioevo ed eta moderna*”, pg 167 – 187, total 237 pages, written in collaboration with the Progetto Arkes Cultural Association in Rome, Rita Padovano, ISBN 8860581206, EAN: 9788860581204, <https://www.libreriauniversitaria.it/cibo-sue-rappresentazioni-secoli-xviii/libro/9788860581204>

B3. *Activities and results The project” AGROBIO”*, Il Progetto ”AGROBIO”- Le Attivita ed i Risultati, Coordonatori Giulio Sarli, **Eugenia Tigan**, 2014, ISBN: 978-88-901790-0-6, 130 pages, Ed. Tipografia Grafica Sud s.a.s. Policoro, Italy, <http://specialarad.ro/agricultura-bio-sub-lupa-universitatii-aurel-vlaicu-si-a-institutului-de-biostiinte-din-italia/>

B4. *Aree rurali e sistema agroalimentare nella valle del Sacco*, **Eugenia Tigan**, Oana Brinzan Progetto Arkes Cultural Association in Rome, Ed. Esedra, 2013, Italy, The book has 259 pages, 13 authrs, ISBN 88-6058-054-4, chapter **L’importanza economica del sistema agroalimentare, eccellenza italiana, pg 244 259**, La filiera della qualità dei prodotti agroalimentari. Sua Maestà l’olio d’Oliva, pg 260 261, **Awarded Medal of the Italian Presidency, 2013.**

B5. *Un viaggio nella memoria delle strade del Lazio*, **Eugenia Tigan**, Oana Brinzan, written in collaboration with the Progetto Arkes Cultural Association in Rome, Ed. Esedra, 2010, Italy (The part written by us comprising 32 pages) Cap **Caratteristiche pedologiche, climatiche della flora e fauna del territorio della Valle del Sacco**, 220 – 252, the book has 314 pages, 13 authors.

B6. Territorio e terme della bassa valle del Tevere, Eugenia Tigan, Oana Brinzan, written in collaboration with the Progetto Arkes Cultural Association in Rome, Ed. Esedra, Padua 2010, Italy (Part of us comprising 80 pages), p.235-312. other authors Padovano Rita, Canini Antonella, Sanzi Renata, Villani Cristina, Francesco Colci, Molinaro Antonella, and others. The title of the chapter: **Le particolarità e le caratteristiche pedologiche e climatiche della flora e della fauna del territorio della bassa valle del Tevere**, the book has 338 pages and is 11 authors, ISBN 88-6058-081-1

B.7 Sorgenti e terme della valle del Sacco, Eugenia Tigan, written in collaboration with the Progetto Arkes Cultural Association in Rome, Ed. Esedra, Padova 2009, Italy , pg 53 – 83, ISBN 88-6058-022-6 the title of the chapter: **Caratteristiche pedologiche e climatiche della flora e della fauna del territorio della valle del Sacco**. The book has 438 pages and is 17 authors.

B8. La Storia e l'Economia dell'Alta Valle dell'Aniene – I castelli, le rocche e la natura degli antichi borghi, Eugenia Tigan, written in collaboration with Progetto Arkes Cultural Association in Rome, Ed. Esedra, Padova 2008, Italy (The written part of me has a total of 40 pages and includes Ecological Footprint Calculation for *ll'Alta Valle dell'Aniene*).178 – 218 pg. ISBN 88-6058-088-9, the title of the chapter: **Caratteristiche pedologiche e climatiche del territorio dell'Alta valle dell'Aniene. L'impronta ecologica dell'Alta Valle dell'Aniene**. This book has taken prize of the 2009 Premio Rome. The book has 265 pages, there are 5 authors ISBN 88-6058-088-9

B9. Marketing”, Eugenia Tigan, Ed. of Aurel Vlaicu University, 2008, ISBN 978-973-752-242-9, Arad, No pages 182.

B10. Integrated development of rural area of Timis County”, Eugenia Tigan, Ed. Eurostampa, 2003 ISBN 973-687-123-1 Timisoara, no pages 195.

C Impact factor ISI indexed works

C 1. Eugenia Tigan, Oana Brînzan, *Indicators of sustainability – ecological footprint analysis of the Arad county*, Journal of Environmental Protection and Ecology (JEPE), ISSN 1311-5065, vol. 13, No. 2A, 1019 - 1024 (2012), Science Citation Index, **Impact Factor (2009) = 0.169, Impact Factor (2010)= 0,178, Impact Factor (2015)= 0,734**, <https://scibulcom.net/en/article/U2ssAzAaz2mYg85Z9d5C>

C 2. Oana Brînzan, Eugenia Tigan, Dana Radu, *Food consumption and sustainability*, Journal of Environmental Protection and Ecology, Journal of Environmental Protection and Ecology (JEPE), ISSN 1311-5065, book 3, vol. 13 No. 1, 253 -257, (2012), Science Citation Index, Impact Factor (2009) = 0.169, Impact Factor (2010)= **0,178, Impact Factor (2015)= 0,734**, <https://scibulcom.net/en/article/SoBL3cL7Vd2aQX3FcjZG>

C 3 Oana Brînzan, Marian Drăgoi, Ioan Calinovici, Eugenia Tigan, Codruța Teodora Suciu, Local communities and Mureș floodplain natural park Romania: a common fight against invasive, species, Environmental Engineering and Management Journal, March 2020, Vol. 19, No. 3, 417-426 <http://www.eemj.icpm.tuiasi.ro> ; <http://www.eemj.eu> **IF 1,186**

C 4 Oana Brînzan , Marian Dragoi, Dalia Bociort , **EugeniaTigan**, Nicoleta Mateoc-Sîrb, Monica Lungu, A Market-Based Economic Instrument to Better Use Water in Agriculture, Sustainability **2020**, 12(4),1473; <https://doi.org/10.3390/su12041473>, **IF 2,576**

C 5 Eugenia Tigan, Oana Brînzan, Ciprian Obrad, Monica Lungu, Nicoleta Mateoc-Sîrb, Ioana Anda Milin, Simona Gavrilaş *The Consumption of Organic, Traditional, and/or European Eco-Label Products: Elements of Local Production and Sustainability*, Sustainability, **2021**, 13, 9944. <https://doi.org/10.3390/su13179944>, <https://www.mdpi.com/journal/sustainability>. **IF 3,251**

C 6 EugeniaTigan, Radu Lucian Blaga, Florin-Lucian Isac, Monica Lungu, Ioana Anda Milin, Florin Tripa and Simona Gavrilaş, *Analysis of Sustainable Communication Patterns during the Telework Period in Western Romanian Corporations*, International Journal of Environmental Research and Public Health, **2022**, 19,9796. <https://doi.org/10.3390/ijerph19169796>, <https://www.mdpi.com/journal/ijerph>, **IF. 4,614**

C 7. Mateoc-Sîrb Nicoleta, Albu S., Rujescu Ciprian, Ciolac Ramona, **Tigan Eugenia**, Brînzan Oana, Mănescu C., Mateoc T., Milin Ioana Anda, *Sustainable Tourism Development in the Protected Areas of Maramureş, Romania: Destinations with High Authenticity*, Sustainability, **2022** https://www.mdpi.com/journal/sustainability/special_issues/Innovation-Driven, **IF 3,889**

C 8. Eugenia Tigan, Monica Lungu, Oana Brînzan, Radu Lucian Blaga, Ioana Anda Milin, Simona Gavrilaş *Responsibility as an Ethics and Sustainability Element during the Pandemic*, July 2023, Behavioral Sciences 13(7):615, DOI: [10.3390/bs13070615](https://doi.org/10.3390/bs13070615), **IF 2,6**
<https://www.mdpi.com/2076-328X/13/7/615>

C 9. Gavrilaş Simona, Brînzan Oana, **Tigan Eugenia**, Blaga Radu Lucian, Iancu Tiberiu, **2025** Assessing Urban Agriculture's Potential for Biodiversity Conservation, Carbon Sequestration, and Community Development: A Comparative Study of Residents' Perceptions in Three Western Romanian Cities. *Land*, 14(2), 271, Impact factor **3.2**, în proces de indexare

C 10. Gavrilaş Simona, Brînzan Oana, Blaga Radu Lucian, Sinaci Maria, **Tigan Eugenia**, Mateoc-Sîrb Nicoleta, **2025**. The Impact of Lifestyle on Individual's Perception of Urban Agriculture. *Agriculture*, 15(3), 314, Impact factor **3.5**, în proces de indexare

D. ISI - PROCEEDINGS indexed papers without impact factor

D 11 Radu- Lucian Blaga, **Eugenia Tigan**, Simona Gavrilaş, *Economic and environmental approaches for agro- based sectors sustainable development*, Proceedings of the 1st International Conference TENDEV **2024**, Challenges and Strategies for Sustainable Development facing the Climate Change, ISBN 978- 3- 631- 91332- 1 (Print), E- ISBN 978- 3- 631- 92298- 9 (E- PDF), E- ISBN 978- 3- 631- 92299- 6 (EPUB), DOI 10.3726/ b22066, 2024, Peter Lang Group AG, Lausanne Published by Peter Lang GmbH, Berlin, Germany

<https://www.amazon.com/Proceedings-International-Conference-TENDEV-2023/dp/363191332X>

D 12 Gavrilas Simona, **Tigan Eugenia**, Brinzan Oana, *Preliminary analysis of the degree of awareness of the climate change causes and the impact of the ongoing actions*, Proceedings of 22nd International Multidisciplinary Scientific GeoConference, **SGEM 2022** DOI : **10.5593/sgem2022V/4.2/s19.47**, ISSN 1314-2704, ISBN, 978-619-7603-50-7, DOI: 10.5593/sgem2022V/4.2/s19.47
https://epslibrary.at/sgem_jresearch_publication_view.php?page=view&editid1=8864

E BDI indexed scientific articles

E 13. Andreea Lidia Jurjescu, Oana Brînzan, Teodor Mateoc-Sîrb, **Eugenia Tigan**, Dora Orboi, Hunor Vass, Nicoleta Mateoc-Sîrb. [Supporting organic agriculture through the 2014-2020 nrdp, measure 11](#)
Review of Management & Economic Engineering., Vol. 19, Nr. 3(77), **2020** ,pp 380- 388
ISSN: 1583-624X , <http://rmee.org>
http://rmee.org/abstracturi/77/06_stud_Articol_542_articol%20%20Jurjescu%20Andreea.pdf

E 14. Pangratie Alexandru Octavian, Mateoc Teodor, Csosz Ioan, Brînzan Oana, **Tigan Eugenia**, Mateoc-Sîrb Nicoleta, Study regarding the development degree of the western region
LUCRĂRI ȘTIINȚIFICE MANAGEMENT AGRICOL, SERIA I, VOL.22(2) **2020**, pp.86-93, ISSN 1453-1410, <http://www.lsma.ro/index.php/lsma/article/view/1835>

E 15. Brinzan Oana, Gavrilas Simona, **Tigan Eugenia**, Agriculture as a result of ecosystem service, 6^h SWS International Scientific Conferences Social Sciences **2019**, Section Economics & Finances, SAGEM 2019, www.sgemviennagreen.org, Vol 6 ISSUE 2, ISBN 978-619-7408- 92-8, ISSN 2682-9959, DOI: [10.5593/SWS.ISCSS.2019.2/S04.002](https://www.sgemviennagreen.org/doi/10.5593/SWS.ISCSS.2019.2/S04.002),
<https://www.sgemviennagreen.org/doi/10.5593/SWS.ISCSS.2019.2/S04.002>

E 16. Gavrilas Simona, Brinzan Oana, **Tigan Eugenia**, Circular agri-food models-opportunity for new bio based business models, , 6^h SWS International Scientific Conferences Social Sciences **2019**, Section Economics & Finances, SAGEM **2019**, www.sgemviennagreen.org, Vol 6 ISSUE 2, ISBN 978-619-7408- 92-8, ISSN 2682-9959, DOI:10.5593/SWS.ISCSS.2019.2/S04.007
<https://www.sgemviennagreen.org/doi/10.5593/SWS.ISCSS.2019.2/S04.007>

E 17 Eugenia Tigan, Simona Gravilas, Oana Brînzan, Monica Lungu, Anda Ioana Milin, *Promoting sustainable development through eco-labelled products, study case for some consumer products*, 18 International Multidisciplinary Scientific GeoConference **SGEM 2018**, Conference proceedings, volume 18, www.sgemviennagreen.org, ISBN 978-619-7408-70-6 / ISSN 1314-2704, 3 – 6 December, **2018**, Book 4 Vol. 3, 91-98pp,

DOI: 10.5593/sgem2018V/4.3/S05.011

<https://www.sgem.org/index.php/elibrary-research-areas?view=publication&task=show&id=2153>

E 18. MILIN Ioana-Anda, MERCE Iuliana Ioana, IANCU Tiberiu, ȚIGAN Eugenia, *Current Ways to Measure Tourism Activity*, Proceedings of the international conference on life sciences, **2018**, pag.653, ISBN 978-88-85813-24-3 <https://www.filodiritto.com/doc-eugenia-tigan>, <https://www.filodiritto.com/current-ways-measure-tourism-activity>

E 19. Oana Brînzan, **Eugenia Țigan**, Monica Lungu, Simona Crișan Perta, *Meat consume as an indicator of sustainable development. Comparative study in Europe and Romania*, 17 International Multidisciplinary Scientific GeoConference **SGEM 2017**, Bulgaria <https://sgem.org/sgemlib/spip.php?article10871>

E 20. Brinzan Oana **Eugenia Țigan**, Monica Lungu, Simona Crișan Perta, *Comparative study on consumer preferences for products that support sustainable development*, 17 International Multidisciplinary Scientific GeoConference **SGEM 2017**, Bulgaria <https://sgem.org/sgemlib/spip.php?article10871>

E 21. **Eugenia Țigan**, Oana Brînzan, Monica Lungu , Anda Ioana Milin' *Case study on people's perceptions of air quality*, 17 International Multidisciplinary Scientific GeoConference **SGEM 2017**, Bulgaria <https://www.sgem.org/index.php/elibrary-research-areas?view=publication&task=show&id=4196>

E 22. **Eugenia Țigan**, Oana Brînzan, Monica Lungu , Anda Ioana Milin, *Ecolabeling in touristic accommodation structures - an integral part of sustainable management*, 17 International Multidisciplinary Scientific GeoConference **SGEM 2017**, Bulgaria, Doi: 10.5593/Sgem2017/53 <https://www.sgem.org/sgemlib/spip.php?article10812>

E23 Țigan, Eugenia, Brînzan, O., Mateoc Sîrb, N., Milin, A.I., *Studies regarding consumer preferences for georgaphical indication wines from the Miniș măderat vineyard*, 4th International Multidisciplinary Scientific Conference Social Sciences & Arts SGEM 2017 Bulgary, 2017, 17(5): 927-934, ISBN 978-619-7408-17-1, ISSN 2367-5659, Doi: 10.5593/sgemsocial2017/15/S05.116, <https://www.sgemsocial.org/index.php/peer-review/jresearch?view=publication&task=show&id=2455>

E 24 Țigan, Eugenia, Brînzan, O., Mateoc Sîrb, N., Milin, A.I., *A regional analyse of Romanian wine market*, 4th International Multidisciplinary Scientific Conference Social Sciences & Arts SGEM **2017**, Bulgary, 2017, 17(5):19-24, ISBN 978-619-7408-17-1, ISSN 2367-5659, Doi: 10.5593/sgemsocial2017/15/S05.003, <https://www.sgemsocial.org/index.php/elibrary?view=publication&task=show&id=2342>

E 25 Çağlar Gokirmakli, Mustafa Bayram, **Eugenia Tigan**, *Behaviours of consumers on eu eco-label: a case study for romanian consumers*, **2017**, Bulgarian Journal of Agricultural Science, Agricultural Academy, 23 (No 3) 2017, 000–000.
https://www.academia.edu/66852309/Behaviours_of_Consumers_on_Eu_Eco_Label_A_Case_Study_for_Romanian_Consumers,
https://www.researchgate.net/publication/318232016_Behaviours_of_consumers_on_eu_eco-label_A_case_study_for_Romanian_consumers

E 26. Eugenia Tigan, Oana Brinzan *Environmental Impact Assessment by European common indicators. Case Study: Analysis of satisfaction of the basic services at local level*, Journal of Global Conference on Environmental Studies (CENVISU-2014),**2014**, Vol 3, pg 151 – 157, Sapienza University, Faculty of Economics, Rome – Italy <http://citeweb.info/20142089025>
https://www.academia.edu/35486498/Environmental_impact_assessment_by_european_common_indicators_case_study_Analysis_of_satisfaction_of_the_basic_services_at_local_level

E 27. Eugenia Tigan, Oana Brinzan, *Environmental Impact Assessment by European Common Indicators. Case Study: Analysis of products that promote sustainable development at local level* Journal of Global Conference on Environmental Studies (CENVISU-2014), **2014**, Vol 3 142 150, Sapienza University, Faculty of Economics, Rome – Italy
<http://citeweb.info/20141590534>
https://www.academia.edu/91366901/Environmental_impact_assessment_by_european_common_indicators_case_study_Analysis_of_products_that_promote_sustainable_development_at_local_level

E 28. Gavrilă-Ardelean, Mihaela, **Țigan, Eugenia**, **2014**, *Consumer Perception Of Arad From Products That Promote Sustainable Development*, Revista Agora, Vol. VIII, Nr.1, Editura Universității „Aurel Vlaicu” Arad, ISSN (online) 2247 – 2401, pg. 29-37, indexata DOAJ, EBSCO, <https://uav.ro/jour/index.php/app/article/view/207>

E 29. Oana Brînzan, **Eugenia Țigan**, *Hazards management for traditional food products*, Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timișoara, **2013**, Lucrări Științifice Seria I, Vol. XV (2), p.122-125 , ISSN 1453-1410, EBSCO, CABI Full Text.
<http://lsma.ro/index.php/lsma/article/view/303>
<https://core.ac.uk/display/27640402>
INDEXAT în DOAJ, EBSCO, INDEXCOPERNICUS, CABI Full Text
<http://lsma.ro/index.php/lsma/article/view/303>

E 30. Oana Brînzan, **Eugenia Țigan**, *Hazard management for food products*, Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timișoara, **2013**, Lucrări Științifice Seria I, Vol. XV (2), p.118-121 , ISSN 1453-1410, EBSCO, CABI Full Text.
INDEXAT în DOAJ, EBSCO, INDEXCOPERNICUS, CABI Full Text

<https://lsma.ro/index.php/lsma/article/view/301>

E 31. Eugenia Țigan, Oana Brînzan, *Aspects of communication management in rural tourism and agrotourism*, Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timișoara, **2013**, Lucrări Științifice Seria I, Vol. XV (2), p.114-117 , ISSN 1453-1410, EBSCO, CABI Full INDEXAT în DOAJ, EBSCO, INDEXCOPERNICUS, CABI Full Text

<https://lsma.ro/index.php/lsma/article/view/299/0>

E 32. Eugenia Țigan, Oana Brînzan, *Features of human resource management in rural tourism establishments*, Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timișoara, **2013**, Lucrări Științifice Seria I, Vol. XV (2), p.108-113 , ISSN 1453-1410 INDEXAT în DOAJ, EBSCO, INDEXCOPERNICUS, CABI Full Text

<http://lsma.ro/index.php/lsma/article/view/297/0>

E 33 Eduardo Maria Piccirilli, **Eugenia Țigan** *From the European Union to Euroland - Historical, Fiscal and Political Aspects*, *Journal of Economics and Business Research*, ISSN: 2068 - 3537, E –ISSN (online) 2069 –9476, ISSN –L = 2068 –3537 Year XIX, No. 2, **2013**, pp. 18-33 Indexată DOAJ si EBSCO, <https://www.cceeol.com/search/article-detail?id=566816>

E 34. Oana Brînzan, **Eugenia Țigan**, Claudia Muresan, Sabin Chiș, *Romanian local food qualification for rural development perspectives*, Buletinul USAMV-CN, 68 (2), **2011** , p.8-13, ISSN 1843-5246, Universitatea de Științe Agricole si Medicina Veterinară Cluj-Napoca

<http://journals.usamvcluj.ro/index.php/agriculture/article/view/6516/5811>

E 35. Oana Brînzan, Claudia Muresan, **Eugenia Țigan**, *Food Safety Management for Primary Food Production*, Buletinul USAMV-CN, 67 (2), **2011** , p.192-197, ISSN 1843-5246, Universitatea de Științe Agricole si Medicina Veterinară Cluj-Napoca

<http://journals.usamvcluj.ro/index.php/agriculture/article/view/6516/5811>

E 36 Oana Brînzan, **Eugenia Țigan**, *Food Safety from Farmers to Consumers, a Legislative Demand*, Bulletin UASVM- CNAgriculture, 67(2)/2010, Print ISSN 1843-5246; Electronic ISSN 1843-5386, **2010**

<http://journals.usamvcluj.ro/index.php/agriculture/article/view/5061/4926>

E 37. Oana Brînzan, **Eugenia Țigan**, *How life cycle assessment encourage local food production and consumption*, International Scientific Symposium, Management and rural development, Timisoara **2009**, Lucrari stiintifice, Seria I, Vol XV (2), 2009, p.563-568, ISSN 1453-1410 http://www.usab-tm.ro/pdf/2009/xi2/management09_84.pdf

<http://agris.fao.org/agris-search/search.do?recordID=DJ2012045910>

INDEXAT în DOAJ, EBSCO, INDEXCOPERNICUS

http://www.usab-tm.ro/pdf/2009/xi2/management09_83.pdf

E 38. Eugenia Țigan, Oana Brînzan, Silvia Vlad, *The orientation of marketing strategies to the social sphere, Study case*, International Scientific Symposium, Management and rural development, Timisoara **2009**, Lucrari stiintifice, Seria I, Vol XV (2), 2009, p.559-562, ISSN 1453-1410

INDEXAT în DOAJ, EBSCO, INDEXCOPERNICUS

https://www.usab-tm.ro/pdf/2009/xi2/management09_83.pdf

E 39. Oana Brînzan, **Eugenia Țigan**, *How sustainable in food consumption in Romania*, Buletinul USAMV-CN, 66 (2), **2009** , p.24-26, ISSN 1843-5246, Universitatea de Științe Agricole și Medicina Veterinară Cluj-Napoca, <https://doi.org/10.15835/buasvmcn-agr:3719>
<https://journals.usamvcluj.ro/index.php/agriculture/article/view/3719>

E 40. Luiela Magdalena Csorba, Oana Brînzan, **Eugenia Țigan**, *Sustainable strategy for a contemporary economic development*, Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timișoara, **2008**, Lucrări Științifice Seria I, Vol. X (1), p.275-282, ISSN 1453-1410
INDEXAT în DOAJ

https://www.usab-tm.ro/pdf/2008/x1/dezv_rurala08_32.pdf

E 41 Csorba, L., Brînzan, O., **Țigan, E.**, The protection of the Romanian panification products consumers, Analele Universității din Oradea, 2008, XVII-IV:845- 847, ISSN 1582 -5450, <http://anale.steconomiceuoradea.ro/prezentarea-revistei/>

E 42 Csorba, L., **Țigan, E.**, Brînzan, O., International marketing strategy, Analele Universității din Oradea, 2008, XVII-IV:848 - 850, ISSN 1582 -5450, <http://anale.steconomiceuoradea.ro/prezentarea-revistei>

E 43 Eugenia Tigan *The marketing of relation with the clients*, Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timișoara, Facultate de management Agricol, Lucrări Științifice, Seria I, Vol. X, (2), ISSN 1453 – 1410, **2008 Indexata DOAJ**
https://www.usab-tm.ro/pdf/2008/x2/management08_59.pdf

E 44 Eugenia Țigan, Silvia Vlad, “*SWOT analyse of the rural space from 5 west region*”, Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timișoara, Facultate de Management Agricol, Lucrări Științifice, Seria I, Vol. X, (2), ISSN 1453 – 1410, **2008, Indexata DOAJ**, https://www.usab-tm.ro/pdf/2008/x2/management08_60.pdf

E 45. Eugenia Tigan, Oana Brinzan, *Ecological Footprint Study Case – Arad County In Regional Development Context*, 21 - 24 September **2006**, Iași, Romania, Environmental Engineering and Management Journal, Vol. 5, No 4. p. 793 – 799, ISSN 1582-9596
<https://eemj.eu/index.php/EEMJ/article/view/276>

E 46. Oana Brînzan, **Eugenia Țigan**, L. Hălmăgean, *Environmental monitoring through ecological footprint*, Environmental Engineering and Management Journal, „Gh. Asachi” Technical University of Iași, June **2005**, Vol. 4, No.2, p. 229-236, ISSN 1582-9596, http://omicron.ch.tuiasi.ro/EEMJ/pdfs/vol4/no2/16_Branzan%20Oana.pdf
http://www.eemj.icpm.tuiasi.ro/pdfs/vol4/no2/16_Branzan%20Oana.pdf

E 47 Ionuț Morcan; **Eugenia Țigan**, *Behaviours of consumers on eu eco-label products: a case of study for detergents with eu eco-label*. Agricultural Management / Lucrari Stiintifice Seria I, Management Agricol . **2019**, Vol. 21 Issue 3, p87-96. 10p. EBSCO, CABI Full INDEXAT în DOAJ, <http://www.lsma.ro/index.php/lsma/article/view/1696>

E 48 Mihaela Ioana Circo, **Eugenia Tigan** , *Analysis of management of human resources in lotus tourist pension*, Vol 20 nr 3, **2018** Lucrări Științifice Management Agricol, ISSN print 1453-1410, ISSN online 2069-2307, EBSCO, CABI Full <https://www.lsma.ro/index.php/lsma/article/view/1484>

F Scientific papers presented at international conferences

F1. Oana Brînzan, Eugenia Țigan , *Saving resources through circular economy. waste recycling in romania and in west region of România*, International Symposium Research and Education in Innovation Era, 8- 10. December . **2016** Arad

F2. **Eugenia Tigan**, Oana Brinzan, *Eticheta ecologica - mijloc de comunicare la nivel european*, Comunicare si Cultură În Romania Europeană, vol. I, **2012**, Timisoara

F3 Țigan Eugenia, Brînzan Oana *Support sustainable development at local level, by consuming organic and eco-labeled products*, International Symposium Research and Education in Innovation Era, 8- 10. December . **2012** Arad

F4. Oana Brînzan, Claudia Muresan, **Eugenia Tigan**, *Romanian food safety legislation, XVI international Ecoconference, 22-25 September 2010, Proceeding*, Novi Sad, **2010**, p.463 – 466, ISBN 978-86-83177-41-7

F5. **Eugenia Țigan**, Oana Brînzan, *Indicators of sustainability – ecological footprint analysis of the Arad county*, Book of Abstracts, International U.A.B. – B. E.N.A. Conference, Management and sustainable protection of the environment, Alba Iulia, Romania, May 6-7th, **2009**, p. 84-85, ISBN 978-973-1890-30-2

F6 Eugenia Tigan „*The marketing of relation with the clients*” Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timișoara, Facultate de management Agricol, Lucrări Științifice, Seria I, Vol. X, (2), ISSN 1453 – 1410, **2008**

F7 Oana Brînzan; Eugenia Tigan, *Environmnetal protection, an important component of rural development*, Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timișoara, Facultate de management Agricol, Lucrări Științifice, Seria I, Vol. VIII, **2007**, p. 133 - 140, ISSN 1453-1410

F8 Oana Brînzan; Eugenia Tigan, *Socio-economic structure of rural localities from boundary area of Natural Park Mures Meadow*, Universitatea de Științe Agricole și Medicină Veterinară a Banatului Timișoara, Facultate de management Agricol, Lucrări Științifice, Seria I, Vol. VIII, **2007**, p. 140 - 148, ISSN 1453-1410

F9. Oana Brînzan, Eugenia Tigan, Dana Radu, *Food consumption and sustainability*, Book of Abstracts, International U.A.B. – B. E.N.A. Conference, Management and sustainable protection of the environment, Alba Iulia, Romania, May 6-7th, **2009**, p. 264, ISBN 978-973-1890-30-2

F10. Oana Brînzan, Eugenia Tigan, *Ecological footprint – the result of human activity upon environmnet*, The Third International Conference „Ecoogical Chemistry”, Latest Advances, Book of Proceedings, Chișinău, Moldova, **2005**, ISBN 9975-62-134-1, 738- 743

F11. Oana Brînzan, Eugenia Tigan, Lucian Hălmăgean, *Amprenta ecologică – metodă de reducere a impactului omului asupra Terrei*, Mediul și Industria – Simpozionul Internațional Mediul și Industria, volumul I, București, **2003**, p. 161-167, ISBN 973-86587-0-5, 973-86587-1

F12 Eugenia Tigan, Ioana Anda Milin, *Amprenta ecologica a Regiunii 5 Vest – in context european*, Lucrări științifice, ale Facultatii de Stiinte Economice Tibiscus, ISSN 1582 – 2680 e-ISSN 1582 – 6333, **2005**, Timișoara, <https://fse.tibiscus.ro/activitate/anale-seria-stiinte-economice-timisoara>

Works communicated at national conferences

Vn1 Eugenia Tigan, Oana Brînzan, *Ecological Footprint For V West Region Amprenta Ecologică Pentru Regiunea V Vest*, Scientific Symposium Management and Rural Development, University of Agricultural Sciences and Veterinary Medicine of Banat Timișoara, Scientific Works, Series I, Vol. VIII, **2005**. p.299-304, ISSN 1453-1410

Vn2 Eugenia Tigan, *Social actors of the rural area*, Scientific papers, Timisoara Agricultural Management, Series I, volume III, **2001**.

Vn3 Ciprian Coteț, Vasile Gherhes, **Eugenia Țigan**, Elena Tonea, *Socio-demographic profile of students at Agricultural Management*, Scientific papers, Timisoara Agricultural Management, Series I, vol. II, **2000**, ISSN 1453'1410.

Vn4 Eugenia Țigan, *Comparative analysis of population structure according to socio - economic and territorial characteristics at country level and Timis County*, Scientific papers, Timisoara Agricultural Management, Series I, vol. II, **2000**, ISSN 1453'1410.

Vn5 Eugenia Țigan, Coteț Ciprian, Bărbălan Anișoara, *Comparative analysis of population number and density at country level and Timis County*, Scientific papers, Timisoara Agricultural Management, Series I, vol. II, **2000**, ISSN 1453'1410.

Vn6 Eugenia Tigan, Oana Brînzan, C. Coteț, Elena Tonea, Claudia Sârbulescu, Elena Peț, *Migration phenomenon, trends and perspectives in the western area*, Scientific papers, Agricultural Management, Timișoara, I Series, vol. I, **1999**

Vn7 Elena Peț, Cornelia Petroman, I Petroman, **Eugenia Tigan**, Claudia Sârbulescu, Elena Tonea,, I. Peț, *Price reductions and promotional gifts - means of stimulating and increasing sales*, Scientific papers, Agricultural Management, Timișoara, Seria I, vol. I, **1999**

Vn8 Elena Peț, Cornelia Petroman, I Petroman, **Eugenia Tigan**, Claudia Sârbulescu, Elena Tonea, I. Peț, *Behavior and Consumption Behavior*, Scientific Works, Agricultural Management, Timișoara, I Series, Vol. I, **1999**

Vn9 Claudia Sârbulescu, Elena Peț, , Elena Tonea, **Eugenia Țigan**, C. Coteț, *Food security - an absolute priority*, Scientific papers, Agricultural Management, Timișoara, I Series, vol. I, **1999**

Vn10 Claudia Sârbulescu, Elena Peț, , Elena Tonea, Cornelia Petroman, **Eugenia Țigan**, *Socio-economic transformations and macrostructure*, Scientific papers, Agricultural Management, Timișoara, I Series, vol. I, **1999**

Vn11 Eugenia Tigan, Oana Brînzan, C. Coteț, Elena Tonea, Claudia Sârbulescu, Elena Peț, *Migration phenomenon, trends and perspectives in the western area*, Scientific papers, Agricultural Management, Timișoara, I Series, vol. I, **1999**

Vn12 Elena Tonea, **Eugenia Țigan**, C. Coteț, Claudia Sârbulescu, Elena Peț, Cornelia Petroman, *Current Problems of Romanian Agriculture during the Transition to the Market Economy*, Scientific Works, Agricultural Management, Timișoara, Seria I, vol. I, **1999**

Vn13 Elena Tonea, Elena Peț, Claudia Sârbulescu, **Eugenia Țigan**, E. Margău, Cornelia Petroman, *About agricultural crop insurance*, Scientific papers, Agricultural Management, Timișoara, I Series, vol. I, **1999**

Vn14 Oana Brînzan, **Eugenia Țigan**, *Agrarian structures in the European Union and peculiarities in Romania*, Scientific papers, Agricultural Management, Timișoara, Seria I, vol. I, **1999**

Vn15 **Eugenia Țigan**, *Opinions on some perspectives of the local community*, Scientific papers, Agricultural Management, Timișoara, I Series, vol. I, **1999**

Vn16 Albert F., **Eugenia Țigan**, C. Cotet, *The degree of satisfaction on the personal situation of the rural population. Sample Bozovici, Margina, Variaș*, Scientific papers, Agricultural Management, Timișoara, First Series, vol. I, **1999**

Vn17 Csosz I., **Eugenia Țigan**, Oana Brînzan, *Perspectives regarding the integrated development of the Timis county - the Tuscan model*, Scientific papers, Fac. Agricultural Science Scientific Symposium of Agronomy, 22 - 23 X, Iași **1998**

Vn18 Albert F., **Eugenia Țigan**, *Inter-county Migration - Western Area*, Scientific Works, Fac. Agricultural Science Scientific Symposium of Agronomy, 22 - 23 X, Iași **1998**

Vn19 Albert F., **Eugenia Țigan**, *Demographic aspects of the western area within the national context*, Scientific papers, Fac. Agricultural Science Scientific Symposium of Agronomy, 22 - 23 X, Iași **1998**

VN20 Csoasz Ioan, **Eugenia Țigan**, *Aspects regarding the organization and promotion of agro-tourism offer in our country and in Grafagnana, Italy*, **1997**, 22-24 May, Symposium of Scientific Communications of the Faculty of Agriculture, USAMVB Timisoara.

Vn21 Csosz Ioan, Sâmbotin Liviu, **Eugenia Țigan**, *Model of calculation of economic efficiency indicators in family farms*, **1997**, Symposium of Scientific Communications of the Faculty of Agriculture, USAMVB of Timisoara.

Research Contracts

1. In 1997 I was a member of the research team, ACE PHARE95 - Rural financial market development for small private farm sector, from USAMVB Timisoara, coordinator of the University of Hohenheim, Stuttgart, Germany, conducted field research in rural area in Timis County .

2. I was a member of the research team in the World Bank Contract - no. 12166 from 1998 - concluded in 2004, Prof. Sambotin Liviu, Contract Director, "Professional training of farmers in private agricultural farms in order to effect the agricultural production" Project value: \$ 45,000

3. Between 1997 and 1998, I was a member of the research team of the PHARE Project RO-9505-04-02, Rural Development in Romania, the project having as beneficiary the Ministry of Agriculture and Food of Romania, in collaboration with UrbanProiect Bucharest and the

University Centers in Timisoara , Cluj, Bucharest and Iasi, called Observatories in this project, consisting of multidisciplinary teams, coordinated by the European Union through the representative of Dr. Stefano Cocchi. From the Observatory in Timisoara, I was part of the multidisciplinary research team, coordinating Acad. Dr. Păun Ioan Otiman, Professor Csosz Ion and Professor Francis Albert. The purpose of this project was to make a diagnosis of rural space in Romania in order to identify the main problems faced by rural communities and the definition of rural development strategies. The results of this extensive research at national level are contained in the Green Paper on Rural Development in Romania.

4. In 1999 I was a member of the research team of TEMPUS Project - JEP 14323/1999, from the USAMVB in Timisoara, together with the University of Firenze, the Faculty of Agriculture and the University of Agricultural Sciences of Bucharest, through which I did an internship from November 1999 to December 1999, at the University of Firenze, the Department of Agricultural and Forestry Economics - on economics, marketing and rural sociology.

5 . I was part of the research team of the CNCSIS Project no. 1366 from 2001 - 2004 with the theme "Designing the size and production structures of private farms in the Banat area" Project director Prof. Dr. Sambotin Liviu and Acad.prof. Dr. P.I. Otiman, Project value 77500 thousand lei.

6. From 2002 to 2004, I was part of the research team of the TRUC European project "Transforming Rural Communication" at the Department of Agronomy and Ecosystem Management at the University of Pisa, funded by the Pisa Ricerche Consortium, under the coordination of Prof. Gianluca Brunori. value of 10,000 euros.

7. Between 2007-2008, I was part of the research team in the European project "DOLCETA", Safety of Products and Services and European Consumer Rights, No. 655 / 08.03.2007, value: 48.000 euro, EUCEN (European Universities Continuing Education Network) & Commission of the European Communities, DGSANCO (The Health and Consumer Protection Directorate General). Contract Responsible: Prof.dr. Dorin Herlo, Module 5 Coordinator.

8. In 2008 I was Project Director in the Oro blu II project. La memoria del territorio "between the Progetto Arkès Association in Rome, Italy and Aurel Vlaicu University in Arad, .2008, finalized with a book: "La Storia e l'Economia dell'Alta Valle dell'Aniene - I castelli, rocche e la natura degli antichi borghi", the value of the research contract being 10,000 euros. Awarded prize for the Rome Award, 2009.

9. Between 2008 and 2009 I was Project Director in the Oro blu IV project. Monti Ernici: The hypothesis of a cultural percorso ", between Progetto Arkès Association in Rome, Italy and Aurel Vlaicu University in Arad, the value of the research contract being of 32.000 euro. Completed with Sorgenti e terme nella valle del Sacco, published in 2009

10. Also in 2009, I was part of the research team of the project "Prefeasibility study on the development of the Morale Channel Tourism", financed by the Canal Morilor Association, worth RON 110,000.

11. In 2010 I was Project Director in the Oro Blu VI project. Territorio e terme della bassa valle del Tevere between the Progetto Arkès Association in Rome, Italy and the Aurel Vlaicu University of Arad, 2010, finalized with the book Territorio e terme della bassa valle del Tevere, the value of the research contract being 2,300 euros,

12. Also in 2010, I was Project Director in the project Viaggio nella memoria delle strade del Lazio between the Progetto Arkès Association in Rome, Italy and Aurel Vlaicu University in Arad, July - no. 2276 of 14.10. 2010, the value of 1,500 euros, finalized with the book "A viaggio nella memoria delle strade del Lazio".

13. Between 2012 and 2014, I was Project Director in the multidisciplinary team of the Biodiversità di Specia ad Elevato Valore Nutraceutico ed Agroenergetico (AGRO.BIO.) Funded by PO FESR 2007/2013, the Basilicata Region (Italy), Partners in the project Consiglio Nazionale delle Ricerche - Istituto di Genetica Vegetale - Basilicata - Italy (NUTS: ITF52), Agricultural Biotechnology Center - Pest - Hungary (NUTS: HU102), Aurel Vlaicu University of Arad (NUTS: RO421) .

14. During 2015 I was Project Director from the Aurel Vlaicu University of Arad, Faculty of Food Engineering, Tourism and Environmental Protection, (NUTS: RO421), in the project "Biodiversity of High Functional and Nutraceutic Value Species", funded with POES FESR 2007/2013, Basilicata Region (Italy), project partners being Consiglio Nazionale delle Ricerche - Institute of Bioscience and Bioresorse - (IBBR - CNR) Basilicata - Italy (NUTS: ITF52). Project No. 434 of 12 March 2015. <http://specialarad.ro/agricultura-bio-sub-lupa-universitatii-aurel-vlaicu-si-a-institutului-de-biostiinte-din-italia/>

15 During 2015 – 2017, I was part of the research team in the project **Online Game for Entrepreneurship and Innovation (EntrInnO)**, 2015-1-CY01-KA204-011868, Erasmus +, lider

of project Cardet Cipru, period of implemenemtation sept 2015 – aug 2017, the value of project 255 433 euro

16. During 2018-2020, I was part of the research team in the **project STRATAGAME, Strategic Partnership for Soft Skills Building through Gamification**, fErasmus +, lider of project CDA, Nr. project2018-1-RO01-KA202-049112, period of implementation 01.10.2018 – 30.09.2020, the value of 187.216 EURO

17. During 2020 – august 2021 I was part of the research team in the **Erasmus +Project**, Lider of project Universitatea Kirikkale din Ankara, Turcia: **Organic Farming & Product Processing Training as new Skills in VET System, ORGAFARM**, KA2 – Cooperation and Innovation for Good Practices, Strategic Partnerships for Adult Education, Agreement: NO: 2019-1-TR01-KA202-074696, the value of 264.472 euro. <http://orgafarm.org/>

18. During 01.11.2023 – 31.10. 2026 I was part of the research team in the ERASMUS + Project 2023-1DE01-KA220-HED-000166720- *The future of Precision Agriculture-Machine Learning af Automous decision Machanisim – “SMART Farming”*, the value of 250.000 euro.

Aprilie 2025

Eugenia Țigan

