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## LISTA LUCRĂRILOR

### A. Teza de doctorat

**Dragomir M.C.**, 2011, *Estimarea, corecția și analiza rezultatelor unor măsurători privind poluarea și fluxurile atmosferice*, Universitatea Dunărea de Jos, Galați.

### B. Cărți și capitole în cărți de specialitate

| 1.1 Cărți și capitole în cărți de specialitate |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| internaționale                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 1.                                             | <b>Bălănică Dragomir C.M.</b> , Șerban C. 2024. Difficulties, Outcomes, and Future Tendencies in Ecotourism, In Necula G.A., Toma A.M., Stoica M. (eds.) Approaches on the Quality of Life. Cross-Border Perspectives. CEEOLPRESS, Frankfurt am Main, Germany. E-ISBN-13: 978-3-949607-35-6, Print-ISBN-13: 978-3-949607-34-9, pp 59–94.<br><a href="https://www.ceeol.com/search/chapter-detail?id=1250674">https://www.ceeol.com/search/chapter-detail?id=1250674</a>                                                                                                                                         |
| 2.                                             | Șerban C., <b>Bălănică Dragomir C.M.</b> 2024. Challenges and Strategies Regarding Biodiversity Conservation as a Result of Current Climate Changes, In Necula G.A., Toma A.M., Stoica M. (eds.) Cross-Border Research – Interdisciplinary Insights and Borderless Perspectives. CEEOLPRESS, Frankfurt am Main, Germany, E-ISBN-13: 978-3-949607-37-0, Print-ISBN-13: 978-3-949607-36-3, pp 95–121.<br><a href="https://www.ceeol.com/search/chapter-detail?id=1250677">https://www.ceeol.com/search/chapter-detail?id=1250677</a>                                                                              |
| 3.                                             | <b>Bălănică Dragomir C.M.</b> 2023. Comparative Analysis of Agricultural Areas Equipped with Irrigation Systems in Romania, In Necula G.A., Stoica M., Ifrim M.A. (eds.) Cross-Border Research – Interdisciplinary Insights and Borderless Perspectives. CEEOLPRESS, Frankfurt am Main, Germany, Print-ISBN-13: 978-3-949607-36-3, E-ISBN-13: 978-3-949607-37-0, pp 3–21.<br><a href="https://www.ceeol.com/search/chapter-detail?id=1318688">https://www.ceeol.com/search/chapter-detail?id=1318688</a>                                                                                                        |
| 4.                                             | <b>Bălănică Dragomir C.M.</b> 2022. Ecotourism as a Step Forward Towards New Standards in Environment Protection, In Necula G.A., Bălănică Dragomir C.M., Toma A.M. (eds.) Cross-border Perspectives and Interdisciplinary Approaches of Life Quality. CEEOLPRESS, Frankfurt am Main, Germany, Print-ISBN-13: 978-3-949607-20-2, pp 25–47.<br><a href="https://www.ceeol.com/search/chapter-detail?id=1085657">https://www.ceeol.com/search/chapter-detail?id=1085657</a>                                                                                                                                       |
| 5.                                             | Stoica M., Stoica D., Ivan A.S., <b>Bălănică Dragomir C.M.</b> 2022. Biopolymers: Regulatory and legislative issues, In Nadda, A.K., Sharma, S., Bhat, R. (eds.) Biopolymers: Recent Updates, Challenges and Opportunities. Springer Series on Polymer and Composite Materials. Springer, Cham, ISBN 978-3-030-98392-5, pp 55-71.<br><a href="https://link.springer.com/chapter/10.1007/978-3-030-98392-5_4">https://link.springer.com/chapter/10.1007/978-3-030-98392-5_4</a>                                                                                                                                  |
| naționale                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 1.                                             | <b>Bălănică Dragomir C.M.</b> , Șerban C. 2024. Trends and Similarities between Romania and the Republic of Moldova regarding the Forest Fund, In Enache C.M., Bălănică Dragomir C.M. (eds.) International and Multidisciplinary Perspectives on Quality of Life. Galați University Press, ISBN 978-606-696-318-3, pp 119–130.<br><a href="http://arthra.ugal.ro/bitstream/handle/123456789/10723/Textul%20integral%20al%20c%C4%83r%C8%9Bii.pdf?sequence=1&amp;isAllowed=y">http://arthra.ugal.ro/bitstream/handle/123456789/10723/Textul%20integral%20al%20c%C4%83r%C8%9Bii.pdf?sequence=1&amp;isAllowed=y</a> |
| 2.                                             | Șerban C., <b>Bălănică Dragomir C.M.</b> 2024. Current Approaches in Ex Situ Animal Conservations, In Enache C.M., Bălănică Dragomir C.M. (eds.) International and Multidisciplinary Perspectives on Quality of Life. Galați                                                                                                                                                                                                                                                                                                                                                                                    |

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| 3.                                                 | Podaru G.M., <b>Bălănică Dragomir C.M.</b> 2024. Studii asupra comportării etanșărilor cu manșetă de la cilindrii pneumatici cu tijă din materiale polimerice. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-692-7, 104 p.<br><a href="https://editura.ugal.ro/Anul2024/Anul2024pag1.htm">https://editura.ugal.ro/Anul2024/Anul2024pag1.htm</a>                                                                                                                               |
| 4.                                                 | <b>Bălănică Dragomir C.M.</b> 2021. Tehnologii ecologice. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-650-7, 120 p.<br><a href="https://editura.ugal.ro/aspnet_client/system_web/anul_2021/anul_2021_pagina_1.htm">https://editura.ugal.ro/aspnet_client/system_web/anul_2021/anul_2021_pagina_1.htm</a>                                                                                                                                                                    |
| 5.                                                 | <b>Bălănică Dragomir C.M.</b> 2019. Influențe ale materialelor de ambalare asupra produselor și mediului, In Munteniță C., Stoica M., Bălănică Dragomir C.M. (eds.) Influențe ale materialelor de ambalare asupra produselor și mediului. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-618-7, pp 47–60.<br><a href="https://editura.ugal.ro/Anul%202019/Anul2019pagina3.htm">https://editura.ugal.ro/Anul%202019/Anul2019pagina3.htm</a>                                     |
| 6.                                                 | <b>Bălănică Dragomir C.M.</b> 2019. Reglementări europene, naționale și internaționale privind deșeurile din ambalaje, In Munteniță C., Stoica M., Bălănică Dragomir C.M. (eds.) Influențe ale materialelor de ambalare asupra produselor și mediului. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-618-7, pp 102–137.<br><a href="https://editura.ugal.ro/Anul%202019/Anul2019pagina3.htm">https://editura.ugal.ro/Anul%202019/Anul2019pagina3.htm</a>                      |
| 7.                                                 | Munteniță C., Mureșan A.C., <b>Bălănică Dragomir C.M.</b> , Pintilie Ș.C. 2019. Impactul degradării materialelor. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-614-9, 134 p.<br><a href="https://editura.ugal.ro/Anul%202019/Anul2019pagina2.htm">https://editura.ugal.ro/Anul%202019/Anul2019pagina2.htm</a>                                                                                                                                                                |
| 8.                                                 | <b>Bălănică Dragomir C.M.</b> 2016. Analiza statistică a fluxurilor și poluanților atmosferici. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-572-2, 212 p.<br><a href="https://editura.ugal.ro/Anul2016/Anul%202016%20pagina%202.htm">https://editura.ugal.ro/Anul2016/Anul%202016%20pagina%202.htm</a>                                                                                                                                                                      |
| 9.                                                 | <b>Dragomir M.C.</b> 2012. Metode statistice pentru estimarea fluxurilor atmosferice. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-492-3, 252 p.<br><a href="https://editura.ugal.ro/Anul2012/Anul%202012%20pag2.htm">https://editura.ugal.ro/Anul2012/Anul%202012%20pag2.htm</a>                                                                                                                                                                                            |
| <b>1.2 Cărți / capitole de cărți ca editor</b>     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>internaționale</b>                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1.                                                 | Necula G.A., <b>Bălănică Dragomir C.M.</b> , Toma A.M. (eds.) 2022. Cross-Border Perspectives and Interdisciplinary Approaches of Life Quality. CEEOLPRESS, Frankfurt am Main, Germany, E-ISBN-13: 978-3-949607-21-9, 460 p. <a href="https://www.cceol.com/search/book-detail?id=1084072">https://www.cceol.com/search/book-detail?id=1084072</a>                                                                                                                                                        |
| <b>naționale</b>                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1.                                                 | Enache C.M., <b>Bălănică Dragomir C.M.</b> (eds.) 2024. International and Multidisciplinary Perspectives on Quality of Life. Galați University Press, Galați, ISBN 978-606-696-318-3, CIP nr. 22777/21.11.2024, 220 p.<br><a href="https://arthra.ugal.ro/bitstream/handle/123456789/10723/Textul%20integral%20al%20c%C4%83r%C8%9Bii.pdf?sequence=1&amp;isAllowed=y">https://arthra.ugal.ro/bitstream/handle/123456789/10723/Textul%20integral%20al%20c%C4%83r%C8%9Bii.pdf?sequence=1&amp;isAllowed=y</a> |
| <b>1.3. Suport didactic</b>                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Manuale, suport de curs inclusiv electronic</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1.                                                 | Șerban C., <b>Bălănică Dragomir C.M.</b> 2022. Atmosfera și managementul calității aerului. Suport de curs. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-666-9, 102 p.<br><a href="https://editura.ugal.ro/Anul2022/anul_2022_pagina_2.htm">https://editura.ugal.ro/Anul2022/anul_2022_pagina_2.htm</a>                                                                                                                                                                      |
| 2.                                                 | <b>Bălănică Dragomir C.M.</b> , Munteniță C. 2022. Managementul apelor uzate. Suport de curs. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-665-1, 172 p.<br><a href="https://editura.ugal.ro/Anul2022/anul_2022_pagina_1.htm">https://editura.ugal.ro/Anul2022/anul_2022_pagina_1.htm</a>                                                                                                                                                                                    |

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| 3.                                        | Podaru G.M., Munteniță C., <b>Bălănică Dragomir C.M.</b> 2020. Mecanica I. Suport de curs. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-627-3, 109 p.<br><a href="https://editura.ugal.ro/aspnet_client/system_web/anul_2020/anul_2020_pagina_1.htm">https://editura.ugal.ro/aspnet_client/system_web/anul_2020/anul_2020_pagina_1.htm</a> |
| 4.                                        | Munteniță C., <b>Bălănică Dragomir C.M.</b> , Podaru G.M. 2019. Elemente de inginerie mecanică. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-626-2, 108 p.<br><a href="https://editura.ugal.ro/Anul%202019/Anul2019pagina4.htm">https://editura.ugal.ro/Anul%202019/Anul2019pagina4.htm</a>                                                |
| 5.                                        | Munteniță C., <b>Bălănică Dragomir C.M.</b> , Simionescu A.G. 2019. Prelucrarea și valorificarea deșeurilor. Suport de curs. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-619-4, 100<br><a href="https://editura.ugal.ro/Anul%202019/Anul2019pagina3.htm">https://editura.ugal.ro/Anul%202019/Anul2019pagina3.htm</a>                      |
| 6.                                        | <b>Bălănică Dragomir C.M.</b> , Munteniță C. 2019. Managementul hazardelor naturale și tehnologice. Suport de curs. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-610-1, 111 p.<br><a href="https://editura.ugal.ro/Anul%202019/Anul2019pagina1.htm">https://editura.ugal.ro/Anul%202019/Anul2019pagina1.htm</a>                            |
| <b>Indrumare de laborator / aplicatii</b> |                                                                                                                                                                                                                                                                                                                                                                         |
| 1.                                        | <b>Bălănică Dragomir C.M.</b> , Munteniță C. 2022. Managementul apelor uzate: Îndrumar de laborator. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-666-8. 109pp<br><a href="https://editura.ugal.ro/Anul2022/anul_2022_pagina_1.htm">https://editura.ugal.ro/Anul2022/anul_2022_pagina_1.htm</a>                                            |
| 2.                                        | <b>Bălănică Dragomir C.M.</b> , Munteniță C. 2019. Determinări ale parametrilor meteorologici din atmosferă: Îndrumar de laborator. Editura Fundației Universitare „Dunărea de Jos”, Galați, ISBN 978-973-627-615-6, 132 p.<br><a href="https://editura.ugal.ro/Anul%202019/Anul2019pagina2.htm">https://editura.ugal.ro/Anul%202019/Anul2019pagina2.htm</a>            |
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### 3. Articole/studii publicate în reviste de circulație internațională, WOS

| <b>Articole în extenso în reviste cotate Thomson-Reuters și în volume proceedings indexate Thomson-Reuters</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| 1.                                                                                                             | <b>Bălănică Dragomir C.M.</b> , Muresan A.C., Cretu M., Coada M.T. 2025, Soil properties in Brateș fish farm: effects of agricultural use on physicochemical parameters. Scientific Papers. Series D. Animal Science, Vol. LXVIII, Issue 1, ISSN 2285-5750, 693-699. <b>IF: 0,4</b><br><a href="https://animalsciencejournal.usamv.ro/pdf/2025/issue_1/Art79.pdf">https://animalsciencejournal.usamv.ro/pdf/2025/issue_1/Art79.pdf</a><br><b>WOS:001597368300079</b>                  |
| 2.                                                                                                             | Cretu M., Vasilean I., Placinta S., Coada M.T., Docan A., Dediu L., <b>Balanica Dragomir C.M.</b> 2025, Evaluating Kale (Brassica oleracea var. acephala) growth in an aquaponic system. Scientific Papers. Series D. Animal Science, Vol. LXVIII, Issue 1, ISSN 2285-5750, 700-706. <b>IF: 0,4</b><br><a href="https://animalsciencejournal.usamv.ro/pdf/2025/issue_1/Art80.pdf">https://animalsciencejournal.usamv.ro/pdf/2025/issue_1/Art80.pdf</a><br><b>WOS:001597368300080</b>  |
| 3.                                                                                                             | Stoica D., Zlati M.L., Bălan (Stanciu) R., <b>Bălănică Dragomir C.M.</b> , Bichescu C.I., Dragomir-Constantin F.-L., Stoica M. 2025. Plate food waste in early childhood education: Contextual and nutritional drivers with implications for sustainable food systems. <i>Foods</i> , 14(20), 3545. IF: 5,1 (2024 data). ISSN: 2304-8158.<br><a href="https://www.mdpi.com/2304-8158/14/20/3545">https://www.mdpi.com/2304-8158/14/20/3545</a><br><b>WOS: 001602137700001</b>         |
| 4.                                                                                                             | Ioan G., <b>Bălănică Dragomir C.M.</b> , Sirbu G.C., Pirju I.S., Beldiman C.M. 2025. The Green Dilemma: Energy Efficiency, Renewables and Economic Challenges in Eastern Europe. <i>Energy Policy</i> , 206, 114791. <b>IF: 9,2</b> (2024 data). ISSN 0301-4215.<br><a href="https://www.sciencedirect.com/science/article/abs/pii/S0301421525002988?via%3Dihub">https://www.sciencedirect.com/science/article/abs/pii/S0301421525002988?via%3Dihub</a><br><b>WOS:001552382900001</b> |
| 5.                                                                                                             | Stoica D., Patriche C.-C., David S., Beldiman C.M., <b>Bălănică Dragomir C.M.</b> 2025. Knowledge-Driven Reputation Management in Higher Education Institutions. <i>Journal of Innovation &amp; Knowledge</i> , 10(6),                                                                                                                                                                                                                                                                |

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|     | 100811. IF:15,5 (2025 data). ISSN 2444-569X. <a href="https://doi.org/10.1016/j.jik.2025.100811">https://doi.org/10.1016/j.jik.2025.100811</a> .<br><b>WOS: 001576781700002</b>                                                                                                                                                                                                                                                                                                                                                                                                               |
| 6.  | Zayed E.M.E., El-Shater M., Amous A.H., Yildirim Y., Biswas A., Moraru L., <b>Bălănică Dragomir C.M.</b> 2025. Quiescent Optical Solitons in Magneto-Optic Waveguides with Kudryashov's and Generalized Nonlocal Form of Self-Phase Modulation Having Nonlinear Chromatic Dispersion and Generalized Temporal Evolution. <i>Ukrainian Journal of Physical Optics</i> , 26(3), 3011–3026. IF: 8,6 (2024 data). ISSN 1609-1833. <a href="https://ifo.lviv.ua/journal/UJPO_PDF/2025_3/0203_2025.pdf">https://ifo.lviv.ua/journal/UJPO_PDF/2025_3/0203_2025.pdf</a><br><b>WOS:001473243100002</b> |
| 7.  | Biswas A., Wang M.Y., Kara A.H., Yildirim Y., Moraru L., <b>Bălănică Dragomir C.M.</b> , Hussein L., Jawad A.J. 2025. Cnoidal Waves, Solitary Waves, Shock Waves and Conservation Laws of the Generalized Cubic Boussinesq-Type Model for Shallow Water Wave Dynamics. <i>Journal of Contemporary Mathematics</i> , 6(2), 1973–1987. IF: 2,5 (2024 data). ISSN 2705-1064, eISSN 2705-1056. <a href="https://ojs.wiserpub.com/index.php/CM/article/view/6389/3042">https://ojs.wiserpub.com/index.php/CM/article/view/6389/3042</a><br><b>WOS:001470755100005</b>                              |
| 8.  | <b>Bălănică Dragomir C.M.</b> , Cioromele A.G., Axinti N., Voicu V. 2024. The Consequences of the Use of Fertilizers on the Production of the Main Cultivated Plants in the South-East Region, Romania. <i>Scientific Papers. Series A – Agronomy</i> , 67(2), 197–203. IF: 0,6 (2024 data). ISSN 2285-5785, ISSN CD-ROM 2285-5793, eISSN 2285-5807, ISSN-L 2285-5785. <a href="https://agronomyjournal.usamv.ro/pdf/2024/issue_2/vol2024_2.pdf">https://agronomyjournal.usamv.ro/pdf/2024/issue_2/vol2024_2.pdf</a> .<br><b>WOS:001369756100025</b>                                          |
| 9.  | <b>Bălănică Dragomir C.M.</b> , Cioromele A.G., Axinti N., Voicu V. 2024. The Statistical Analysis of the Productivity and the Benefit of Pesticides Application in the South-East Region, Romania. <i>Scientific Papers. Series A – Agronomy</i> , 67(2), 190–196. IF: 0,6 (2024 data). ISSN 2285-5785, ISSN CD-ROM 2285-5793, eISSN 2285-5807, ISSN-L 2285-5785. <a href="https://agronomyjournal.usamv.ro/pdf/2024/issue_2/vol2024_2.pdf">https://agronomyjournal.usamv.ro/pdf/2024/issue_2/vol2024_2.pdf</a> <b>WOS:001369756100025</b>                                                   |
| 10. | Amous A.H., Biswas A., Yildirim Y., Jawad A.J.M., Moraru L., Moldovanu S., <b>Bălănică Dragomir C.M.</b> , Alshomrani A.S. 2024. Optical Solitons for the Concatenation Model with Differential Group Delay Having Multiply White Noise. <i>Ukrainian Journal of Physical Optics</i> , 25(1), Article Number 01113, 01113–01139. IF: 8,6 (2024 data). <a href="http://ifo.lviv.ua/journal/UJPO_PDF/2024_1/01101_2024.pdf">http://ifo.lviv.ua/journal/UJPO_PDF/2024_1/01101_2024.pdf</a><br><b>WOS:001167660800001</b>                                                                         |
| 11. | Zayed E.M., Alngar M.E., Shohib R., Biswas A., Yildirim Y., <b>Bălănică Dragomir C.M.</b> , Moraru L., Asiri A. 2024. Highly Dispersive Gap Solitons in Optical Fibers with Dispersive Reflectivity Having Parabolic–Nonlocal Nonlinearity. <i>Ukrainian Journal of Physical Optics</i> , 25(1), 1033–1044. IF: 8,6 (2024 data). <a href="https://ifo.lviv.ua/journal/UJPO_PDF/2024_1/0301_2024.pdf">https://ifo.lviv.ua/journal/UJPO_PDF/2024_1/0301_2024.pdf</a> . <b>WOS:001087168400003</b>                                                                                               |
| 12. | <b>Bălănică Dragomir C.M.</b> , Podaru G.M., Păduraru Graur I., Munteniță C. 2024. A Possible Link Between Forest Exploitation and Greenhouse Gases in Romania Between 2008–2020. <i>Inżynieria Mineralna – Journal of the Polish Mineral Engineering Society</i> , 1(59), 529–535. IF: 0,4 (2024 data). <a href="http://doi.org/10.29227/IM-2024-01-59">http://doi.org/10.29227/IM-2024-01-59</a> ;<br><b>WOS:001381819000020</b>                                                                                                                                                            |
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#### 4. Articole publicate in reviste indexate in baze de date internaționale

| Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale (BDI) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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## 5. Studii prezentate la manifestări științifice naționale și internaționale din țară și din străinătate

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| 48. | <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Geanina Marcela PODARU, Cristian MUNTENIȚĂ, The long-term trend of applying chemical and natural fertilizers in Romania, "32st International Conference", 2023, Burgas, Bulgaria                                                                                                                      |
| 49. | <b>Carmelia Mariana Bălănică Dragomir</b> , A possible link between forest exploitation and greenhouse gases in Romania between 2008-2020, "8th World Multidisciplinary Earth Sciences Symposium - WMESS 2023", 28 August - 1 September 2023, Prague, Czech Republic.                                                                             |
| 50. | <b>BĂLĂNICĂ DRAGOMIR Mariana Carmelia</b> , SIMIONESCU Aurel Gabriel, Environmental taxes and their role in a greener and more sustainable economy, 27 th International Scientific Conference "COMPETITIVENESS AND INNOVATION IN THE KNOWLEDGE ECONOMY" September 22rd-23th, 2023, CHISINAU, 2023                                                 |
| 51. | <b>Carmelia Mariana Bălănică Dragomir</b> , Medium-term management of forest fund in Galati County, CONFERENCE Modern approaches of the environment-climate change interconnectivity, 2-nd edition, September 20-23, 2023, Galați                                                                                                                 |
| 52. | <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Biodiversity conservation and natural protected areas in Romania, International Conference Interdisciplinarity and Cooperation in Cross Border Research Economy & Technology" October 19 - 21, 2023 Cahul, Republic of Moldova                                                                        |
| 53. | <b>Mariana Carmelia BĂLĂNICĂ DRAGOMIR</b> , Iulia PĂDURARU GRAUR, Geanina Marcela PODARU, Comparative analysis of agricultural areas arranged with irrigation systems in Romania, International Conference Interdisciplinarity and Cooperation in Cross Border Research Economy & Technology" October 19 - 21, 2023, Cahul, Republic of Moldova   |

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| 54. | Iulia PĂDURARU GRAUR, <b>Carmelia Mariana DRAGOMIR BĂLĂNICĂ</b> , Application of biomimetic smart composite materials in biomedical engineering a review, International Conference Interdisciplinarity and Cooperation in Cross Border Research Economy & Technology” October 19 - 21, 2023, Cahul, Republic of Moldova                                                                                           |
| 55. | <b>Carmelia Dragomir Bălănică</b> , Ariile naturale protejate din Județul Galați – oportunități și provocări, Conferința cu tema: Planurile de management ale ariilor protejate în contextul dezvoltării durabile. Partizanii academici și stakeholder, Galați, 10 – 11 noiembrie 2023                                                                                                                            |
| 56. | GÂRLEA C, MARIN C, <b>BĂLĂNICĂ DRAGOMIR M C</b> , Rural gentrification and climate change, International Conference “One Health - One Earth” Cluj-Napoca, 24-25 November 2023                                                                                                                                                                                                                                     |
| 57. | ȘERBULEA MS, GÂRLEA C, BALANICĂ DRAGOMIR M.C, MARIN C, PREDĂ LA Ecological reconstruction: case studies, International Conference “One Health - One Earth”, Cluj-Napoca, 24-25 November 2023                                                                                                                                                                                                                      |
| 58. | Păduraru Iulian, Păduraru Graur Iulia, <b>Bălănică Dragomir Carmelia Mariana</b> , Recent advances and future prospects in advanced manufacturing processes: review, The 27th Edition of INNOVATIVE MANUFACTURING ENGINEERING & ENERGY CONFERENCE, October 12-14, 2023, Chisinau, Republic of Moldova                                                                                                             |
| 59. | P.-Graur Iulia, Podaru Geanina Marcela, Păduraru Iulian, <b>Bălănică Dragomir Mariana Carmelia</b> , Ceoromila Alina, Bioplastics development, Conferința Științifică Internațională „Perspectivele și Problemele Integrării în Spațiul European al Cercetării și Educației”, ediția a XI-a, Cahul, 6 iunie, 2024.                                                                                                |
| 60. | Comelia MARIN, Cristina GARLEA, <b>Carmelia DRAGOMIR-BALANICA</b> , Gentrificarea rurală și amprenta de carbon rural gentrification and carbon footprint, XIX-th edition International Conference Present Environment and Sustainable Development, 7-9 June 2024, Iași                                                                                                                                            |
| 61. | <b>Mariana Carmelia DRAGOMIR BĂLĂNICĂ</b> , Alina Gabriela CIROMELE, Nicoleta AXINTI, Valentina VOICU, The Statistical Analysis of the Productivity and the Benefit of Pesticides Application in the South-East Region, Romania, International Conference “Agriculture for Life, Life for Agriculture” , University of Agronomic Sciences and Veterinary Medicine of Bucharest, June 6 – 8, 2024, Bucharest.      |
| 62. | <b>Mariana Carmelia DRAGOMIR BĂLĂNICĂ</b> , Alina Gabriela CIROMELE, Nicoleta AXINTI, Valentina VOICU, The Consequences of the Use of Fertilizers on the Production of the Main Cultivated Plants, in the South-East Region, Romania, International Conference “Agriculture for Life, Life for Agriculture” , University of Agronomic Sciences and Veterinary Medicine of Bucharest, June 6 – 8, 2024, Bucharest. |
| 63. | <b>Carmelia Mariana Balanica Dragomir</b> , Green Taxes and Their Impact on Romanian’s Economy Compared to Investments for Air and Climate Protection, 12th Annual International Conference on Ecology, Ecosystems and Climate Change, 15-18 July 2024, Athens, Greece                                                                                                                                            |
| 64. | <b>BĂLĂNICĂ DRAGOMIR Mariana Carmelia</b> , SIMIONESCU Aurel Gabriel, THE ACHIEVEMENT OF CIRCULAR ECONOMY TARGETS AND THE MUNICIPAL WASTE MANAGEMENT IN ROMANIA, International Scientific Conference “Competitiveness and Innovation in the Knowledge Economy”, September, 20-21, 2024 Chisinau                                                                                                                   |
| 65. | <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Marian Tiberiu COADĂ, Geanina PODARU, Alina Mihaela CEOROMILA,, Mirela CRETU, A comparative analysis of vegetable agricultural production and air pollutants in the South-East region of Romania, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                      |
| 66. | <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Cecilia ȘERBAN, The Forest Fund In Romania And The Republic Of Moldova, Similarities And Evolution, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                                                                                                                    |
| 67. | <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Alina Gabriela CIROMELE, Anca Nicoleta SĂVESCU (CORDELI), Application Of The Circular Economy Concept In Romanian Agriculture, International Conference                                                                                                                                                                                                               |

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|     | „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                                                                                                                                                                                                                                                                                                      |
| 68. | Anca Nicoleta SĂVESCU (CORDELI), Magdalena TENCIU, Elena SÎRBU, Marian Tiberiu COADĂ, Neculai PATRICHE, Floricel Maricel DIMA, <b>Carmelia Mariana DRAGOMIR BĂLĂNICĂ</b> , Legislative Analysis And Comparative Study Of Municipal Waste Management In Romania And Austria, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova |
| 69. | Cecilia ȘERBANA, <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Current Approaches In Ex Situ Animal Conservations, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                                                                                                                                                            |
| 70. | Gabriela Alina CIOROMELE, Andreea Raluca CHIRIAC,, Nicoleta AXINTI, <b>Carmelia Mariana DRAGOMIR BĂLĂNICĂ</b> și Marian Tiberiu COADĂ, Studies on the behavior of agricultural ecosystems in Brăila County in the context of climate change, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                                |
| 71. | Mirela CREȚU, Lucian OPREA, Anca Nicoleta SĂVESCU (CORDELI), <b>Carmelia Mariana DRAGOMIR BĂLĂNICĂ</b> , Lorena DEDIU, Population parameters of the pontic shad, (Alosa immaculata BENNETT, 1835) in the Danube river, Romania, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                                             |
| 72. | Maricica STOICA, Angela Stela IVAN, <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Health implications of metal oxide nanoparticles used in active food packaging, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                                                                                                             |
| 73. | Dimitrie Stoica, Angela Stela Ivan, <b>Carmelia Mariana Bălănică Dragomir</b> , Iulia Maftai, Maricica Stoica, Silviu Bacalum, Food waste along the supply chain. Causes and consequences, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                                                                                  |
| 74. | Alina-Mihaela CEOROMILA, <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Comparative Analysis Of The Corrosion Of Some Metallic Materials Used In Implantology, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                                                                                                                 |
| 75. | Geanina Marcela Podaru, <b>Carmelia Mariana Bălănică Dragomir</b> , Iulia Graur, SEALS FROM POLYMERIC MATERIALS IN THE FOOD INDUSTRY, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                                                                                                                                       |
| 76. | Dimitrie Stoica, Silviu Bacalum, Maricica Stoica, <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Bibliometric Insights Into The Role Of Artificial Intelligence In Marketing Approaches, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                                                                                       |
| 77. | Silviu Bacalum, Maricica Stoica, Dimitrie Stoica, Carmelia Mariana BĂLĂNICĂ DRAGOMIR, Digital Advancement In Business: A Vosviewer Software Approach, International Conference „Interdisciplinarity and Cooperation in Cross-Border Research”, November 18 - 19, 2024, Chisinau, Republic of Moldova                                                                                                                       |
| 78. | <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Alina Crina MUREȘAN, Mirela CREȚU, Marian Tiberiu COADĂ, Soil properties in brateș fish farm: effects of agricultural use on physicochemical parameters, International Conference “Agriculture for Life, Life for Agriculture” University Of Agronomic Sciences And Veterinary Medicine Of Bucharest June 5-7, 2025, Bucharest, Romania                                        |
| 79. | Mirela CREȚU, Ion VASILEAN, Săndița PLĂCINTĂ, Marian Tiberiu COADĂ, Angelica DOCAN, Lorena DEDIU, <b>Carmelia Mariana DRAGOMIR BĂLĂNICĂ</b> , Evaluating Kale (Brassica oleracea var. acephala) growth in an aquaponic system, International Conference “Agriculture for Life, Life for Agriculture” University                                                                                                            |

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|     | Of Agronomic Sciences And Veterinary Medicine Of Bucharest June 5-7, 2025, Bucharest, Romania                                                                                                                                                                                                                                                                                                                       |
| 80. | Dimitrie STOICA, Cezar Ionuț BICHESCU, <b>Carmelia Mariana DRAGOMIR BĂLĂNICĂ</b> , Maricica STOICA, Exploring The Drivers Behind Food Purchase Decision, Universitatea De Stat „Bogdan Petriceicu Hasdeu” Din Cahul, Conferința Științifică Internațională, „Perspectivele Și Problemele Integrării În Spațiul European Al Cercetării Și Educației” Ediția a XII-a 6 iunie 2025                                     |
| 81. | Iulia PĂDURARU-GRAUR, <b>Carmelia Mariana DRAGOMIR BĂLĂNICĂ</b> , Geanina Marcela PODARU, Aplicarea Analizei Multicriteriale În Luarea Deciziilor Manageriale Pentru Optimizarea Producției, Universitatea De Stat „Bogdan Petriceicu Hasdeu” Din Cahul, Conferința Științifică Internațională, „Perspectivele Și Problemele Integrării În Spațiul European Al Cercetării Și Educației” Ediția a XII-a 6 iunie 2025 |
| 82. | <b>Carmelia Mariana DRAGOMIR BĂLĂNICĂ</b> , Ciprian CUZMIN, Iulia PĂDURARU GRAUR, Geanina PODARU, Maricica STOICA, Road Transport And The Principal Consequences On Air Quality, Universitatea De Stat „Bogdan Petriceicu Hasdeu” Din Cahul, Conferința Științifică Internațională, „Perspectivele Și Problemele Integrării În Spațiul European Al Cercetării Și Educației” Ediția a XII-a 6 iunie 2025             |
| 83. | Dimitrie Stoica, Claudia Cristina Patriche, Sofia David, Madalina Beldiman, <b>Carmelia Mariana Dragomir Bălănică</b> , Academic Reputation Management: A Multi-Dimensional Analysis Of Higher Education Institutions 22nd Academy Of Innovation, Entrepreneurship, And Knowledge Conference University of Alcalá JUNE 18-20 / 2025, Spain                                                                          |
| 84. | Alina-Mihaela Ceoromila, Maricica Stoica, <b>Mariana-Carmelia Balanica Dragomir</b> , Quality of Life Risks of Pesticide Usage in Different Macroeconomies of Romania, INTERNATIONAL CONFERENCE XX-th edition, Iasi – Romania, 13 June 2025                                                                                                                                                                         |
| 85. | <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Gina IOAN, The Green Dilemma: Energy Efficiency, Renewables And Economic Challenges In Eastern Europe, International scientific conference „Sustainable Development Of Cooperatives And Well-Being For All” June 19-20, 2025, Chisinau, Republic of Moldavia                                                                                                            |
| 86. | Gina IOAN, <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Assessing The Impact Of Gender Inequality On The Risk Of Poverty: A European Case Study, International scientific conference „Sustainable Development Of Cooperatives And Well-Being For All” June 19-20, 2025, Chisinau, Republic of Moldavia                                                                                                               |
| 87. | Alina-Florentina SĂRACU, <b>Carmelia Mariana BĂLĂNICĂ DRAGOMIR</b> , Gina IOAN, Non-Reimbursable Funding Sources Attracted By Romania For Infrastructure Modernization And Sustainable Development, International scientific conference „Sustainable Development Of Cooperatives And Well-Being For All” June 19-20, 2025, Chisinau, Republic of Moldavia                                                           |
| 88. | <b>Carmelia Mariana Bălănică Dragomir</b> , Dunarea de Jos University of Galati, Romania, Assessing the Interdependence between Air Pollutant Emissions and Energy Consumption in the Context of Energy Independence, World Multidisciplinary Congress on Earth and Environmental Sciences, 08 – 12 September 2025 – Ostrava, Czech Republic                                                                        |
| 89. | <b>Carmelia Mariana Bălănică Dragomir</b> , Challenges and threats regarding the distribution and treatment of wastewater in Romania, World Multidisciplinary Congress on Earth and Environmental Sciences, 08 – 12 September 2025 – Ostrava, Czech Republic                                                                                                                                                        |
| 90. | <b>Carmelia Mariana Dragomir Bălănică</b> , Mirela Crețu, Marian Tiberiu Coadă, Ciprian Cuzmin, The Interdependence between Organic Agriculture and the Use of Sludge from Sewage Treatment Plants in Romania, 13th International Conference On Environmental Engineering And Management, 17 – 20 September, 2025 Iasi, Romania                                                                                     |
| 91. | Mirela Crețu, <b>Carmelia Mariana Dragomir Bălănică</b> , Marian Tiberiu Coadă, Ciprian Cuzmin Sustainable Aquaculture Systems: Environmental Impact, Technological Innovation and Pathways Toward Circular Economy, 13th International Conference On Environmental Engineering And Management, 17 – 20 September, 2025 Iasi, Romania                                                                               |

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| 92. | <b>BĂLĂNICĂ DRAGOMIR Mariana Carmelia</b> , SÎRBU Carmen Gabriela, IOAN Gina, STOICA Maricica, Promoting The Share Of Gross Value Added In Clean Environmental Technologies And The Transition To A "Green" Economy, International Scientific Conference "Competitiveness and Innovation in the Knowledge Economy" September, 26-27, 2025 Chisinau |
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## 6. Proiecte de cercetare dezvoltare inovare

| 1 Director                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| <b>naționale</b>          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1.                        | <b>Proiect de cercetare în colaborare cu mediul economic - Director de proiect</b><br><b>Demunire proiect: Studiu privind managementul resurselor naturale pentru o dezvoltare rurală incluzivă din zona Lacu-Sărat, județul Brăila în contextul schimbărilor climatice</b><br><b>Contract de cercetare științifică nr. 846 / 23.09.2025</b><br>Perioadă de implementare : 09.2025 – 11.2025 (două luni)<br><b>Valoare – 52.000 de RON (echivalent 10.236 €)</b><br><a href="https://cercetare.ugal.ro/cercetare/transfer-tehnologic/cercetare-aplicativa/">https://cercetare.ugal.ro/cercetare/transfer-tehnologic/cercetare-aplicativa/</a>                                                                                                                 |
| 2.                        | <b>Proiect de cercetare contractat în cadrul programelor naționale - Director de proiect</b><br>Cercetări privind creșterea rentabilității în fermele de acvacultura prin introducerea de specii valoroase cu implementarea tehnologiilor specifice de acvacultura, zootehnice și agricole - realizarea fermei de acvacultura integrată”, ADER 13.1.1., contract de finanțare nr. 68990/21.06.2023<br>Perioadă de implementare : 30 luni (aprilie 2024 – octombrie 2026)<br><b>Valoare – 160.000 de RON (echivalent 32.650 €)</b><br><a href="https://ugal.ro/files/cercetare/2023/2025_ADER_1505.pdf">https://ugal.ro/files/cercetare/2023/2025_ADER_1505.pdf</a>                                                                                            |
| 3.                        | <b>Grant intern pentru susținerea activităților de cercetare din universitate - Director de proiect</b><br><b>Abordări transfrontaliere și interdisciplinare privind calitatea vieții</b><br>GI2021, RF 3624/30.09.2021<br>Perioadă de implementare : octombrie 2021 – septembrie 2022<br><b>Valoare – 50.000 de RON (echivalent 10.000 €)</b><br><a href="https://transfrontaliera.ugal.ro/index.php/ro/stiri-si-evenimente/rezultate-competitie-de-finantare-a-granturilor-interne-de-sustinere-a-cercetatorilor-din-cadrul-facultatii-transfrontaliera">https://transfrontaliera.ugal.ro/index.php/ro/stiri-si-evenimente/rezultate-competitie-de-finantare-a-granturilor-interne-de-sustinere-a-cercetatorilor-din-cadrul-facultatii-transfrontaliera</a> |
| 4.                        | Grant de cercetare postdoctorală<br>Performanță sustenabilă în cercetarea doctorală și post doctorală - PERFORM /159/1.5/S/138963 - grant individual de cercetare post-doctorală<br>Perioadă de implementare: 15 luni (mai 2014 – octombrie 2015)<br><b>Valoare – 66.600 lei (echivalent 13.590 €)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>2.Membru în echipă</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>internaționale</b>     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1.                        | Partnership on Sustainable Agriculture and Mitigation to Climate Change” with Contract No. TTGS-II/089 of EuropeAid/173144/ID/ACT/TR - Asistent coordonator, 09.2023 – 01.2025 “                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 2.                        | Dezvoltarea și promovarea turismului ecologic în sectorul Dunării din bazinul Mării Negre (raionul Cahul, Republica Moldova; raionul Reni, Ucraina; județul Galați, România) (GETAS)” 06.2020-07.2023, – Specialist în relații publice<br>Perioadă de implementare: 36 luni (iunie 2020 – iulie 2023)                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 3.                        | Erasmus + KA2 „DEBATE”, contract de finanțare 2022-1-ES01-KA220-HED-000085513, 08.2022 – 08.2024 , Formator<br>Perioadă de implementare: 17 luni (martie 2023 – august 2024)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| 4.                        | Erasmus + KA2 „Start a civil society organization at European level”, nr. contract 2022-1-RO01-KA220-HED-000087012, 08.2022 – 08.2024, Formator<br>Perioadă de implementare: 17 luni (martie 2023 – august 2024)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

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| 5.               | Erasmus + KA2 „DEBATE”, contract de finanțare 2022-1-ES01-KA220-HED-000085513, 08.2022 – 08.2024,<br>Director proiect<br><a href="https://www.ugal.ro/files/cercetare/programe/2023/2024_ERASMUS_KA2_active.pdf">https://www.ugal.ro/files/cercetare/programe/2023/2024_ERASMUS_KA2_active.pdf</a>                                                                                                                                                                                                                                        |
| 6.               | Erasmus + KA2 „Start a civil society organization at European level”, nr. contract 2022-1-RO01-KA220-HED-000087012 , 08.2022 – 08.2024 Director proiect<br><a href="https://www.ugal.ro/files/cercetare/programe/2023/2024_ERASMUS_KA2_active.pdf">https://www.ugal.ro/files/cercetare/programe/2023/2024_ERASMUS_KA2_active.pdf</a>                                                                                                                                                                                                      |
| 7.               | Program de internaționalizare în învățământul superior din România și Ucraina. Mobilități academice, 09-11.2019, Ministerului pentru Românii de Pretutindeni D2/1799/28.08.2019 – Manager de proiect<br><a href="https://www.ugal.ro/files/cercetare/2021/I5_MpRP-DPRRP.pdf">https://www.ugal.ro/files/cercetare/2021/I5_MpRP-DPRRP.pdf</a>                                                                                                                                                                                               |
| 8.               | Program de internaționalizare în învățământul superior din România și Ucraina. Mobilități academice, 08-11.2020, Departamentul pentru Românii de Pretutindeni DRP_C_24/04.08.2020 – Manager de proiect<br><a href="https://www.ugal.ro/files/cercetare/2025_DRP_finalizate_2002.pdf">https://www.ugal.ro/files/cercetare/2025_DRP_finalizate_2002.pdf</a>                                                                                                                                                                                 |
| <b>naționale</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 1.               | Servicii de formare și dezvoltare profesională continuă pentru formarea și calificarea unui număr de 2000 experți în dezvoltarea durabilă, contract de finanțare nr. 265130.12.2024<br>Expert dezvoltare durabilă conform C.O.R., cod COR 242232 Expert cheie – Mediu<br>Perioadă de implementare: 8 luni (martie 2025 – noiembrie 2025)                                                                                                                                                                                                  |
| 2.               | „Sistem de monitorizare armonizat la nivel național a sănătății solurilor afectate și/sau cu risc de degradare (exces de săruri, eroziune, compactare)”, contract de finanțare ADER 20.1/21.07.2023.”, (01.2024 – 11.2026) – cercetător ecolog<br>Perioadă de implementare: 36 luni (iunie 2020 – iulie 2023)<br><a href="https://www.ugal.ro/files/cercetare/2023/2025_ADER_2002.pdf">https://www.ugal.ro/files/cercetare/2023/2025_ADER_2002.pdf</a>                                                                                    |
| 3.               | Cercetări privind creșterea rentabilității în fermele de acvacultura prin introducerea de specii valoroase cu implementarea tehnologiilor specifice de acvacultura, zootehnice și agricole - realizarea fermei de acvacultura integrată”, ADER 13.1.1., contract de finanțare nr. 68990/21.06.2023 – cercetător<br>Perioadă de implementare: 9 luni (iulie 2023 – aprilie 2024)                                                                                                                                                           |
| 4.               | Perspectivă internațională și multidisciplinară asupra calității vieții/ GI 2024 RF2491/31.05.2024, (20.09.2024 - 15.11.2024), Cercetător în ecologie și protecția mediului<br>Perioadă de implementare: 2 luni (septembrie 2024 – noiembrie 2024)                                                                                                                                                                                                                                                                                        |
| 5.               | „Program pentru creșterea performanței și inovării în cercetarea doctorală și postdoctorală de excelență _PROINVENT” cod MySMIS 153299 - POCU/993/6/13/Spriin pentru doctoranzi și cercetători post-doctorat (07.2022 – 11.2023) - Responsabil elaborare și implementare sistem de informare coordonată<br>Perioadă de implementare: 36 luni (iunie 2020 – iulie 2023)<br><a href="https://www.ugal.ro/files/cercetare/programe/2023/2024_1005_POCU_fin.pdf">https://www.ugal.ro/files/cercetare/programe/2023/2024_1005_POCU_fin.pdf</a> |
| 6.               | Sistem inovativ pentru monitorizarea mediului aerian și acvatic – AWISEM PN-III- P2-2.1- PED-20191480) (11.2020 - 11.2022 ) – cercetător<br>Perioadă de implementare: 24 luni (noiembrie 2020 – noiembrie 2022)<br><a href="https://www.ugal.ro/files/cercetare/programe/2023/finNat_1_12_PN_III_PED_2017-2022_010223.pdf">https://www.ugal.ro/files/cercetare/programe/2023/finNat_1_12_PN_III_PED_2017-2022_010223.pdf</a>                                                                                                              |
| 7.               | Proiectul Abordări transfrontaliere și interdisciplinare privind calitatea vieții (contract de finanțare RF 3624/30.09.2021) cercetător ecolog<br>Perioadă – 12 luni                                                                                                                                                                                                                                                                                                                                                                      |
| 8.               | Vehicul cu auto-sustențare pentru supravegherea aeriană a mediului natural (MEDIAS) Contract nr. 32-123/2008<br>Perioadă de implementare: 24 luni (octombrie 2008 – iunie 2011)<br><a href="https://www.ugal.ro/files/cercetare/programe/nationale/1_3_2_PNII_PCDI_2007_2008.pdf">https://www.ugal.ro/files/cercetare/programe/nationale/1_3_2_PNII_PCDI_2007_2008.pdf</a>                                                                                                                                                                |

Data: 04.12.2025

Semnătura:

Bălănică Dragomir Mariana Carmelia