UNIVERSITATEA DIN ORADEA
Facultatea de Protecția Mediului

România
UNIVERSITATEA DIN ORADEA
Facultatea de Protecția Mediului
Str. Gen. Magheru nr. 26
410048 Oradea
Tel. 00 40 259/408 440

UNIVERSITATEA DIN ORADEA
FACULTATEA DE PROTECȚIA MEDIULUI
DEPARTAMENTUL DE SILVICULTURĂ ȘI INGINERIE FORESTIERĂ
NUME: **Conf. univ. dr. ing. habil Bartha Szilárd**

LISTA DE LUCRĂRI

1. Teza de doctorat și de abilitare:
Titlul tezei de doctorat: *Cercetări privind factorii de variaţie a calităţii lemnului de cer din pădurea Boboştea (Jud. Bihor)*. Universitatea Transilvania, Braşov, 2011.
Titlul tezei de abilitare: *Calitatea lemnului de cer (Quercus cerris L.) și a resurselor cu caracter sanogen dintr-o zonă intens poluată*. Universitatea Transilvania, Braşov, 2024.

2. Publicații:

A. Cărți publicate, îndrumare/culegeri publicate:

1. Bartha Sz., 2012, Structura, calitatea şi posibilităţile de valorificare a lemnului de cer din pădurea Boboştea, Editura Universităţii din Oradea, ISBN 978-606-10-0931-2, pp. 302.

2. Bartha Sz., 2024, Arbori și arbuști de rășinoase din pădurile și spațiile verzi ale României, Editura Universității din Oradea, ISBN 978-606-10-2304-2, pp. 204.

B. Capitole publicate în volume colective:

3. Cornel D. (Coordonator) Viorel Ş., Aurel B., Iulian Ş., Silvia M., Monica Ş., Ioan V., Ioan Ch., Daniel M., Gheorghe S., Viorel Ch., Aurora V., Mariana V., Cristina M., Vasile L., Manuel G., Gheorghe Ch., Vasile B., Mihai C., Florian P., Dorin P., Adriana Ch., Carmen Gh., Eliza A., Dana M., Gabriela V., Monica D., Mariana B., Florin L., Cristiana O., Eugen J., Giani B., Marius O., Ioana V., Eugenia Ş., Alexandru Şc., **Bartha Sz** 2011. 50 de ani de cercetări agricole în Oradea. **Capitol ca autor**: Producerea de material săditor pentru amenajările peisagistice, pp. 70-88, Fascicula II Horticultură, Zootehnie, Procesarea producției, Editura Universității din Oradea, ISBN 978-606-10-0730-1, 431 p.

4. Alessandra Durazzo, Massimo Lucarini, Antonello Santini, Massimo Zacardelli Eds., 2021. Forest, Foods and Nutrition - Special Issue Reprint. **Capitol ca autor**: Consuming Blackberry as a Traditional Nutraceutical Resource from an Area with High Anthropogenic Impact, pp. 251-266, Forests, ISBN978-3-0365-0043-0 (Pdf), https://doi.org/10.3390/books978-3-0365-0043-0, 342 p.

5. Lucian Dincă, Miglena Zhyanski Eds. 2023. Forest Management and Biodiversity Conservation - Special Issue Reprint. **Capitol ca autor**: Black Locust (Robinia pseudoacacia L.) in Romanian Forestry, pp. 35-49. Diversity, ISBN978-3-0365-9415-6 (Pdf) https://doi.org/10.3390/books978-3-0365-9415-6, 376 p.

3. Articole/studii publicate:

A. în reviste de specialitate de circulație internațională recunoscute cotate ISI sau indexate în baze de date internaționale specifice domeniului, care fac un proces de selecție a revistelor pe baza unor criterii de performanță:

1. Vlad, I.A.; **Bartha, S.**; Goji, G.; Tăut, I.; Rebrean, F.A.; Burescu, L.I.N.; Păscuț, C.G.; Moțiu, P.T.; Tunduc, A.; Bunea, C.I.; Bora F.D., 2025, *Comprehensive Assessment of Potentially Toxic Element (PTE) Contamination in Honey from a Historically Polluted Agro-Industrial Landscape: Implications for Agricultural Sustainability and Food Safety*. *Agriculture* 2025, *15*, 1176. https://doi.org/10.3390/agriculture15111176.

2. Burescu L.I.N., Pop I.F., Vlad I.A., Morar-Burescu E.A., Mateș C.I., **Bartha S.** 2024, *Study of the Vegetation of Romania' s Western Carpathians' Peatland Ecosystems Created by the Phytocoenoses of the Carici echinatae-Sphagnetum Relationship from a Phytosociological, Ecological, and Ecoprotective Perspective*. Romanian Agricultural Research, 2024, 41:191-209, DOI 10.59665/rar4118.

3. Gyözö GOJI, Ioana Andra VLAD, **Szilárd BARTHA**, 2023, *The characteristics of the adsorptive complex and the reaction of soils subjected to high anthropogenic pressure from the Copșa Mică area*, Scientific Papers. Series A. Agronomy, Vol. 66, Issue 1, 2023, pp. 87-95. https://agronomyjournal.usamv.ro/index.php/scientific-papers/past-issues?id=1540.

4. VLAD Ioana Andra, GOJI Gyözö, **Szilárd BARTHA**, 2023, Supply and distribution *degree of some macronutrients in soils polluted with heavy metals nearby the city of Copșa Mică,* Scientific Papers. Series A. Agronomy, Vol. 66 Issue 2, 2023, pp 113-120, https://agronomyjournal.usamv.ro/index.php/scientific-papers/past-issues?id=1649.

5. Moldovan, M.; Tăut, I.; Rebrean, F.A.; **Szilárd, B.**; Arion, I.D.; Dîrja, M., 2022, *Determining the Anti-Erosion Efficiency of Forest Stands Installed on Degraded Land.* Sustainability 2022, 14, 15727. https://doi.org/10.3390/su142315727.

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7. Marga Grădilă, Sorina Dinu, Daniel Jalobă, Valentin-Marius Ciontu, **Szilárd Bartha**, 2022, *Experimental treatment of biopreparation based on Pseudomonas syringae pv. Tagetis for weeds control,* Romanian Agricultural Research, 2022, Vol. 39, DII 2067-5720 RAR 2022-130.

8. Laviniu Ioan Nuțu Burescu, Eugenia Adriana Morar-Burescu, Simina Florica Ștef, Ioana Andra Vlad, **Szilárd Bartha**, Iulia Florina Pop, Iglicea Bojinescu-Rostescu, 2022, *Vegetation and productive potential of dominant grasslands by Festuca valesiaca and Agrostis capillaris in Northwestern Romania,* Romanian Agricultural Research, 2022, Vol. 39, DII 2067-5720 RAR 2022-131.

9. Szilárd Bartha, Ioan Tăut, Gyözö Goji, Ioana Andra Vlad, Laviniu Ioan Nuțu Burescu, Cristina Mureșan, 2021, *Evaluation of soil pollution degree in the Copșa Mică area (Romania) by means of relative indices*, Scientific Papers. Series A. Agronomy, Vol. 64, Issue 1, 2021, pp. 15-22, https://agronomyjournal.usamv.ro/index.php/scientific-papers/past-issues?id=1198.

10. Elena Petcu, Cătălin Lazăr, Daniela Predoi, Carmen Cîmpeanu, Gabriel Predoi, **Szilárd Bartha**, Ioana Andra Vlad, Elena Partal, 2021, *The effect of hydroxyapatite and irone oxide nanoparticles on maize and winter wheat plants*, Scientific Papers. Series A. Agronomy, Vol. 64, Issue 1, 2021, pp. 515-519. https://agronomyjournal.usamv.ro/index.php/scientific-papers/past-issues?id=1265.

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12. Cristina Mureșan, Florin Russu, Alexandru Ghețe, Mihai Popescu, Camelia Urdă, Mirela Dana Cindea, Niculina Ionescu, Matei Marcel Duda, **Szilárd Bartha,** 2021, *The influence of green manures on production and quality of Flax seeds*, Romanian Agricultural Research, 2021, Vol. 38, pp. 291-299, DII 2067-5720 RAR 2021-29.

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14. Cristian Teofil Albu, Florin Dinulică, **Szilárd Bartha**, Maria Magdalena Vasilescu, Cristian Cornel Teresneu, Ioana Andra Vlad, 2020, *Musical instrument lumber recovery from Romanian resonance spruces*, BioRes. 15 (1), 967-986, 2020, DOI:10.15376/biores.15.1.967-986.

15. Ioana Andra Vlad, Gyozo Goji, Florin Dinulică, **Szilárd Bartha**, Maria Magdalena Vasilescu, Tania Mihăescu, 2019, *Consuming Blackberry as a Traditional Nutraceutical Resource from on Area with Anthropogenic Impact*, Forests, 10(3), 246; 2019, https://doi.org/10.3390/f10030246.

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1. Vlad Ioana Andra, Burescu Laviniu Ioan-Nuțu, **Bartha Szilárd**, Păscuț Călin Gheorghe, Goji Gyözö, Rebrean Florin-Alexandru, 2025, *Research on the impact of the growing medium on production and quality of Gerbera hybrida flowers in protected cultivation*, SCIENTIFIC PAPERS. SERIES B. HORTICULTURE, Vol. LXIX (1), 2025, PRINT ISSN 2285-5653, CD-ROM ISSN 2285-5661, ONLINE ISSN 2286-1580, ISSN-L 2285-5653, Acceptance letter, USAMV București (09.07.2025)

2. Călin Gheorghe Păscuț, Teodor Marușca, Ghiță Cristian Crainic, Călin Iovan Ioan, **Szilárd Bartha**, Petrică Tudor Moțiu, 2025, *Evaluation of the productivity of permanent mesophilic grasslands from Codru-Moma mountains (NW Romania)*, Scientific Papers. Series A. Agronomy, Vol. LXVIII No. 2/2025, ISSN 2285-5785, ISSN CD-ROM 2285-5793, ISSN ONLINE 2285-5807, ISSN-L 2285-5785, Acceptance letter, USAMV București (08.07.2025).

B. indexate în baze de date internaționale recunoscute (BDI):

1. Elena PETCU, Maria SCHITEA, Mihaela POPA, **Bartha SZILÁRD**, 2021, *Relationship between stomatal conductance and drought susceptibility index in alfaalfa (Medicago sativa L.)*, Lucrări Ştiinţifice-Vol. 64(1)/2021, seria Agronomie, Universitatea de Ştiinţele Vieţii "Ion Ionescu de la Brad" din Iași, https://www.uaiasi.ro/revagrois/PDF/2021-1/paper/19.pdf.

2. Vlad Mariana, Vlad Ioan, Vlad Ioana, **Bartha Szilárd**, 2019a, *The Inducement of the Rootedness Process of Hippophae Rhamnoides Cutting Using Radistim Type Bioactive Substances*, Analele Universității din Oradea, Fascicula Protecția Mediului, Vol. XXXII, pp. 83-86, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/78-protectia-mediului-2019a.

3. Vlad Ioana Andra, Vlad Ioan, Vlad Mariana, **Bartha Szilárd**, 2019b, *The Influence of the Substratum on Acca Selloviana Cuttings Rooting,* Analele Universității din Oradea, Fascicula Protecția Mediului, Vol. XXXII, pp. 93-98, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/79-protectia-mediului-2019b.

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5. Bartha Szilárd, 2017a, *The Distribution of the Turkey Oak (Quercus cerris) Trees Defect, According to their Cenotic Position , in the Canopy Stands from Bobostea Forest (Bihor County)*,

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6. Bartha Szilárd, 2016, *Natural Change in Size of International Defects in the Case of Turkey Oak (Quercus cerris) Round Lumber Samples, Highlighted in the Forest Bobostea (Bihor County)*, Natural Resources and Sustainable Development, University of Oradea, Environmental Protection Faculty, Vol. 8, pp. 1-9, https://www.nrsdj.com/issues-year-2016.html.

7. Pantea Stelian, Păşcuţ Călin Gheorghe, **Bartha Szilárd**, 2015, *Phytocoenological Research on Association Lemetum Minoris in Santău Grove (Bihor County)*, Natural Resources and Sustainable Development, University of Oradea, Environmental Protection Faculty, Vol. 7, pp. 111-117, https://www.nrsdj.com/issues-year-2015.html.

8. Bartha Szilárd, Pantea Stelian Dorian, 2014, *Exterior Natural Defects Variation in Size in the case of Round Raw Wood in Marked Turkey Oak (Quercus cerris) in Bobostea Forest (Bihor County)*, Natural Resources and Sustainable Development, University of Oradea, Environmental Protection Faculty, Vol. 6, pp. 1-9, https://www.nrsdj.com/issues-year-2014.html.

9. Bartha Szilárd, 2014b, *Distribution of Frost Cracks Length in Relation to Compass Points and Biological Origin of Turkey Oak within Bobostea Forest (County of Bihor)*, Analele Universităţii din Oradea, Fascicula Protecţia Mediului, vol XXIII, pp. 309-315, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/90-protectia-mediului-2014b.

10. Bartha Szilárd, Dorog Lucian Sorin, 2013, *Research Regarding the Distribution of Defects in Relation to the Quality of the Shape of the Stem in Turkey Oak Trees (Quercus cerris) From Bobostea Forest*, Natural Resources and Sustainable Development, University of Oradea, Environmental Protection Faculty, Vol. 5, pp. 211-217, https://www.nrsdj.com/issues-year-2013.html?start=25.

11. Bartha Szilárd, 2013b, *Researches Regarding the Variation Factors on Turkey Oak Trunk Shape Quality from Bobostea Forest (Bihor County)*, Analele Universităţii din Oradea, Fascicula Protecţia Mediului, vol XXI, pp. 324-330, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/92-protectia-mediului-2013b.

12. Bartha Szilárd, 2012b, Research Concerning Aparent Knots Distribution in Quality Zones of Oak Trees from Bobostea Forest (Bihor County), Analele Universităţii din Oradea, Fascicula Protecţia Mediului, vol XIX, pp. 334-339, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/94-protectia-mediului-2012b.

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14. Goji Gyozo, **Bartha Szilárd**, Dinulică Florin, 2011b, *Heavy Metals Contamination Level of Black Locust Flowers*, Analele Universităţii din Oradea, Fascicula Protecţia Mediului, vol XVII, pp. 293-299, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/96-protectia-mediului-2011b.

15. Goji Gyozo, **Bartha Szilárd**, Dinulica Florin, 2011b, *Distribution of Some Heavy Metals in Different Health Promoting and Economically Important Species Around Copsa Mica City*, Analele Universităţii din Oradea, Fascicula Protecţia Mediului, vol XVII, pp. 766-773, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/96-protectia-mediului-2011b.

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17. Bartha Szilárd, 2011b, *Research Regarding the Frequency of Appearance of Curvature at Turkey Oak Trees from Bobostea Forest (Bihor County)*, Analele Universităţii din Oradea, Fascicula Protecţia Mediului, vol XVII, pp. 335-341, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/96-protectia-mediului-2011b.

18. Bartha Szilárd, Dorog Lucian Sorin, Cărădan Adina Mioara, 2011a, *Searches Regarding The Presence of Shape and Structute Defects at Turkey Oak Timbers from th The Cuts in the Forestry District Oradea*, Analele Universităţii din Oradea, Fascicula Protecţia Mediului, vol XVI, pp. 300-305, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/95-protectia-mediului-2011a.

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21. Bartha Sz., Dorog L.S., Cărădan Adina Mioara, 2011, *Researches regarding the epicormic increments at the Turkey oak trees (Quercus cerris) on the Turkey oak stands from Bobostea forest (Bihor)*, JOURNAL of Horticulture, Forestry and Biotechnology, Volume 15 (1), pp. 187-189, https://journal-hfb.usab-tm.ro/engleza/jhfb2015.html.

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25. Vlad Mariana, Ioan Vlad, Ioana Vlad, Raluca Vlad, **Szilárd Bartha**, 2010, *The Inducement of the Rootedness Process of Berberis Thunbergii "Atropurpurea" Cutting using Radistim Type Bioactive Substances*, International Symposium Risk Factors for Environment and Food Safety, Faculty of Enviromental Protection-Oradea, Analele Universităţii din Oradea, ISSN 1583-4301 Fascicula Protecţia Mediului, vol.XIV, pp 336-338, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/97-protectia-mediului-2010.

26. Vlad Mariana, Ioan Vlad, Ioana Vlad, **Szilárd Bartha**, Raluca Vlad, 2010, *The Substratum Influence on Cuttings Rooting of Wegelia Florida*, International Symposium Risk Factors for Environment and Food Safety, Faculty of Enviromental Protection-Oradea, Analele Universităţii din Oradea, ISSN 1583-4301 Fascicula Protecţia Mediului, vol.XIV, pp 339-341, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/97-protectia-mediului-2010.

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49. Markus Karlsson 2024, The Dutch tulip bulb industry in times of change: will the Netherlands be able to continue supplying the world with bulbs? First cycle, G2E. Alnarp: SLU, Dept. of Biosystems and Technology (from 130101) Swedish University of Agricultural Sciences, SLU Department of people and society. Department of biosystems and technology Degree of Bachelor of Science in Horticultural Management Alnarp, SLU 2024.

Vlad Mariana, Vlad Ioan, Vlad Ioana, **Bartha Szilárd**, 2019a, *The Inducement of the Rootedness Process of Hippophae Rhamnoides Cutting Using Radistim Type Bioactive Substances*, Analele Universității din Oradea, Fascicula Protecția Mediului, Vol. XXXII, pp. 83-86, https://protmed.uoradea.ro/nou/index.php/archive/15-protectia-mediului-arhiva/78-protectia-mediului-2019a.
Citat de:

50. Endre KENTELKY, Erzsébet DOMOKOS, Zsolt SZEKELY-VARGA, Monica BOSCAIU, 2023, INFLUENCE OF ROOTING MEDIA AND HORMONES ON MANDEVILLA VEGETATIVE PROPAGATION, Scientific Papers. Series B, Horticulture. Vol. LXVII, No. 1, 2023, Print ISSN 2285-5653, CD-ROM ISSN 2285-5661, Online ISSN 2286-1580, ISSN-L 2285-5653.

6. Proiecte/contracte/granturi de cercetare-dezvoltare-inovare:
A. Obținute prin competiție pe bază de contract/grant naționale:

Programul/Proiectul	Funcția	Perioada
Contract de Cercetare cu mediul socio-economic nr. 6/27.05.2019, încheiat între Universitatea din Oradea şi S.C. Alma Group Research S.R.L. - "*Acţiuni directe de conservare în cadrul Proiectului "Conservation of the European Roller (Coracias garrulus) in the Carphatian Basin*". Valoare 57358 lei	Director de proiect	01.06.2019-31.12.2019 (7 luni)
Contract de Cercetare cu mediul socio-economic nr. 9/21.04.2021, încheiat între Universitatea din Oradea şi S.C. Alma Group Research S.R.L. - Realizarea lucrărilor de reconstrucție ecologică a habitatelor forestiere prin împădurire, în cadrul proiectului "Implementarea planului de Management pentru aria naturală protejată ROSPA0075 Măgura Odobești". Valoare 59500 lei.	Director de proiect	01.05.2021-01.05.2022 (12 luni)
Contract de cercetare cu mediul socio-economic nr. 01/25.01.2023 încheiat între Universitatea din Oradea și S.C. Sadelli Prodcom S.R.L. Biharia - *Evoluția compușilor fenolici din vinurile roșii cu denumire de origine controlată DOC-Crișana Biharia, consecință a încălzirii globale.* Valoare 59500 lei.	Membru	25.01.2023-30.09.2023 (8 luni)

8. Recunoașterea prestigiului științific:
A. Conducere de doctorat: -
B. Referent in comisii de doctorat internationale in ultimii 5 ani: -
C. Membru în colectivele de redacție ale unor reviste științifice recunoscute:
Membru în comitetul de publicare al Analelor Fascicula: Protecția Mediului, Universitatea din Oradea (categoria B+), 2013-prezent.
D. Referent atestat al unor reviste științifice cotate ISI sau indexate in BDI în ultimii 5 ani:
1. Biodiversity Data Journal, Pensoft Publishers, An recenzie 2021
2. Natural Resources and Sustainable Development, University of Oradea Publishing House, An recenzie 2024.
E. Expert științific atestat național/internațional:
Posed **certificat de atestare** pentru proiectarea și executarea lucrărilor de îmbunătățiri funciare din domeniul silvic, conform OM 718/2010.
F. Premii
1. PN-IV-P2-2.3-PRECISI-2023-85218: Premierea rezultatelor cercetarii - Articole Web of Science, Competitia 2023: Ciuvăț, A.L.; Abrudan, I.V.; Ciuvăț, C.G.; Marcu, C.; Lorenț, A.;

Dincă, L.; **Szilárd, B**. Black Locust (*Robinia pseudoacacia L.*) in Romanian Forestry. Diversity-Basel, 2022, 14, 780. https://doi.org/10.3390/d14100780.

PREMIUL DE EXCELENȚĂ ÎN CERCETAREA ȘTIINȚIFICĂ, Secțiunea: "Excelență în domeniul de cercetare" - la GALA EXCELENȚEI ÎN CERCETARE "UNIVERSITAS VARADIENSIS 2025".

G. Membru în asociații științifice profesionale
1. Societatea Maghiară Tehnico-științifică din Transilvania
2. Orszagos Erdeszeti Egyesulet-Ungaria

9. Alte date neprecizate mai sus:

◎ Membru în Consiliul Facultății de Protecția Mediului (2023-prezent).

◎ Membru în Consiliul Departamentului de Silvicultură și Inginerie forestieră (2023-prezent).

◎ Referent Comisie de doctorat (Decizia Rectorului USAMV Cluj-Napoca Nr. 1327 din 31.07.2024).

◎ Membru în Comisii de Concurs pentru ocuparea posturilor didactice vacante (Decizia Rectorului USAMV Cluj-Napoca Nr. 624 din 17.04.2025; Decizia Rectorului USAMV Cluj-Napoca Nr. 2044 din 06.12.2024; Decizia Rectorului Universității din Oradea Nr. 490 din 02.07.2024, Decizia Rectorului Universității din Oradea Nr. 811 din 15.12.2023).

◎ Membru în Comisiile de soluționare a Contestațiilor pentru posturile didactice vacante (Decizia Rectorului Universității din Oradea Nr. 1035 din 20.12.2024, Decizia Rectorului Universității din Oradea Nr. 812 din 15.12.2023).

◎ Membru în Comisia de Tabere studențești (2012-prezent)

◎ Membru al Comisiei de Cercetare și Valorificare a cercetării din Departamentul de Silvicultură și Inginerie Forestieră în calitate de președinte, 2023-prezent;

◎ Membru în Comisia de Elaborare a Orarelor (2005-prezent);

◎ Membru în Comisia de finalizare a studiilor de licență la Programele de studii:
- Exploatări forestiere: 2014;
- Silvicultură: 2015, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025;
- Ingineria prelucrării lemnului: 2024, 2025;
- Master Valorificarea durabilă a resurselor pădurii 2017, 2019, 2020, 2022, 2023.

◎ Membru în colegiul de redacţie al volumelor Simpozionului Studenţesc "Pădurea Mediu al Generaţiilor Viitoare" (2011-2020).

◎ Membru în Comisia de admitere la master Valorificarea durabilă a resurselor pădurii, 2018, 2019, 2020;

◎ Membru în Comisia de Recunoaștere a Creditelor transferabile , 2018, 2019, 2020, 2022;

◎ Membru în Comisia de elaborare a RAE la următoarele programe de Master:
- Managementul durabil al resurselor forestiere, 2007;
- Optimizarea şi valorificarea durabilă a resurselor pădurii (2008);
- Optimizarea dezvoltării producţiei cinegetice şi salmonicole în sectorul silvic în contextul prevenirii bolilor cu caracter infecto-contagios (2008);
- Tehnologii moderne în exploatările forestiere în conformitate cu legislaţia silvică (2008);
- Valorificarea durabilă a resurselor pădurii (2012; 2016);

◎ Membru în Comisia de inventariere pe Universitate, 2014, 2017, 2018, 2019, 2020, 2021, 2022, 2023;

◎ Membru în Comisiile de evaluare a studenţilor, 2015, 2017A, 2017B, 2018, 2019A, 2019B, 2019C;

◎ Membru în Centrul de Cercetare interdisciplinar în Bioeconomie.

◎ ORCID ID: https://orcid.org/0009-0002-6670-6180

◎ Web of Science ResearcherID: ABD-6510-2021, H-Index = 3

◎ Scopus Author ID:57208123417, h-index = 4

◎ **Consultant** Pentru factorii cei interesaţi de evaluarea impactului social şi de mediu în pădurile administrate de O.S. Sfânta Maria S.R.L., Episcopia Oradea, 02.05.2017.

Data,	**Semnătura,**
31.07.2025	Conf. univ. dr. ing. habil Bartha Szilárd