

Lista lucrărilor științifice din domeniul industriei alimentare

1.1. Cărți și îndrumătoare la laborator

- 1.1.1. **Anca Mihaly Cozmuța**, Flavia Pop (2009). Tehnologia Produselor Fainoase, Editura Risoprint Cluj Napoca, 117 pagini, ISBN 978-973-751-897-2.
- 1.1.2. **Anca Mihaly Cozmuța**, Flavia Pop (2008). Tehnologia Panificatiei, Editura Risoprint Cluj Napoca, 167 pagini, ISBN 978-973-751-901-6.
- 1.1.3. **Anca Mihaly Cozmuța**, Leonard Mihaly Cozmuța (2004). Operatii și aparate în industria alimentară, Editura Risoprint Cluj Napoca, 205 pagini, ISBN 973-656-620-X
- 1.1.4. **Anca Mihai (Mihaly Cozmuța)**, Leonard Mihaly Cozmuța (2001). Fenomene de Transfer, Editura Risoprint Cluj Napoca, 225 pagini, ISBN: 973-656-060-0.
- 1.1.5. **Anca Mihaly Cozmuța**, Flavia Pop (2011). Tehnologii alimentare- Caiet de lucrări practice pentru studenți, Editura Risoprint Cluj Napoca, 107 pagini, ISBN 978-973-53-0528-4.
- 1.1.6. **Anca Mihaly Cozmuța, Anca Codre**, Flavia Marieș (2007). Lucrari practice de tehnologia morăritului, panificației și produselor făinoase. Editura Risoprint Cluj Napoca, 96 pagini, ISBN 978-9737-51452-3.

1.2. Articole publicate în reviste cotate ISI

- 1.2.1. **Anca Mihaly Cozmuta**, Anca Peter, Camelia Nicula, Leonard Mihaly Cozmuta (2017). Assessment of the effective antioxidant activity of edible films taking into account films–food simulants and films – environment interactions. *Packaging Technology and Science*, [http:// onlinelibrary. wiley.com / doi/ 10.1002 /pts.2269/abstract](http://onlinelibrary.wiley.com/doi/10.1002/pts.2269/abstract); doi: 10.1002/pts.2269; IF = 1,292
- 1.2.2. **Anca Mihaly Cozmuta**, Leonard Mihaly Cozmuta, Anca Peter, Camelia Nicula, Zorica Vosgan, Liviu Giurgiulescu, Adriana Vulpoi, Monica Baia (2016). Effect of monochromatic Far-Red light on physical-nutritional-microbiological attributes of red tomatoes during storage. *Scientia Horticulturae*, 211, 220–230; [http://www.sciencedirect. com/ science/article/pii/S0304423816304307](http://www.sciencedirect.com/science/article/pii/S0304423816304307); doi.org/10.1016/j.scienta.2016.08.031; IF = 1,538
- 1.2.3. Anca Peter, Leonard Mihaly Cozmuta, **Anca Mihaly-Cozmuta**, Camelia Nicula, Wanda Ziemkowska, Dariusz Basiak, Virginia Danciu, Adriana Vulpoi, Lucian Baia, Anca Falup, Grigore Craciun, Alexandru Ciric, Mihaela Begea, Claudia Kiss, Daniela Vatuiu (2016). Changes in the microbiological and chemical characteristics of white bread during storage in paper packages modified with Ag/TiO₂–SiO₂, Ag/N–TiO₂ or Au/TiO₂. *Food Chemistry*, 197(A), 790–798. [http:// www. sciencedirect. com/science/article/pii/S030881461530193X](http://www.sciencedirect.com/science/article/pii/S030881461530193X); doi: 10.1016/j.foodchem. 2015.11.048; IF = 4,052
- 1.2.4. **Anca Mihaly Cozmuta**, Alin Turila, Robert Apjok, Alexandra Ciocian, Leonard Mihaly Cozmuta, Anca Peter, Camelia Nicula, Nives Galić, Tomislav Benković (2015). Preparation and characterization of improved gelatin films incorporating hemp and sage oils. *Food Hydrocolloids*, 49, 144–155; [http://www.sciencedirect. com/ science/article /pii/ S0268 005X15001356](http://www.sciencedirect.com/science/article/pii/S0268005X15001356); doi: 10.1016/j.foodhyd.2015.03.022; IF = 3,858
- 1.2.5. **Anca Mihaly Cozmuta**, Anca Peter, Leonard Mihaly Cozmuta, Camelia Nicula, Liliana Crisan, Lucian Baia, Alin Turila (2015). Active packaging system based on Ag/TiO₂ nanocomposite used for extending the shelf life of bread. Chemical and microbiological investigations. *Packaging Technology and Science*, 28(4), 271-284. [http://onlinelibrary. wiley. com /doi/10.1002/pts.2103/abstract](http://onlinelibrary.wiley.com/doi/10.1002/pts.2103/abstract); doi:10.100 2/pts.2103; IF = 1,292
- 1.2.6. Peter Anca, Mihaly-Cozmuta Leonard, **Mihaly-Cozmuta Anca**, Nicula Camelia, Cadar Calin, Jastrzebska Agnieszka, Kurtycz Patrycja, Olszyna Andrzej, Vulpoi Adriana, Danciu Virginia, Radu Teodora, Baia Lucian (2015). Silver functionalized titania-silica xerogels: Preparation, morpho-structural and photocatalytic properties, kinetic modeling. *Journal of Alloys and Compounds*, 648, 890-902. [http://www.sciencedirect. com/ science/article/ pii/ S092 58 388 15 30 4187](http://www.sciencedirect.com/science/article/pii/S0925838815304187); doi:10.1016/j.jallcom.2015. 07.022; IF = 3,014
- 1.2.7. Peter Anca, Mihaly-Cozmuta Leonard, **Mihaly-Cozmuta Anca**, Nicula Camelia, Jastrzebska Agnieszka, Kurtycz Patrycja, Olszyna Andrzej (2015). Morphology, structure, and photoactivity of two types of graphene oxide-TiO₂ composites. *Chemical Papers*, 69(6), 839-855; [http://www.chempap.org/?id=7&paper=8490;doi:10.1515/ chempap - 2015-0088](http://www.chempap.org/?id=7&paper=8490;doi:10.1515/chempap-2015-0088); IF = 1,326

- 1.2.8. Peter Anca, Mihaly-Cozmuta Leonard, **Mihaly-Cozmuta Anca**, Nicula Camelia, Tudoran Barbu, Baia Lucian (2014). Efficiency of Cu/TiO₂ to remove salicylic acid by photocatalytic decomposition: kinetic modelling. *Materials Technology*, 29(3), 129-133. <http://www.tandfonline.com/doi/pdf/10.1179/1753555713Y.0000000121>; doi: 10.1179/1753555713Y.0000000121; IF = 1,227
- 1.2.9. Apan Rodica, **Anca Mihaly Cozmuta**, Anca Peter, Camelia Nicula, Leonard Mihaly Cozmuta (2014). Nano- food packaging: from efficiency in the conservation of food to legal consumer protection. *Amfiteatru Economic*, XVI(36), 483-500. http://www.amfiteatruconomic.ro/temp/Article_1286.pdf; IF = 0,564
- 1.2.10. Anca Peter, Leonard Mihaly-Cozmuta, **Anca Mihaly-Cozmuta**, Camelia Nicula, Emil Indrea, Lucian Barbu-Tudoran (2014). Testing the preservation activity of Ag-TiO₂-Fe and TiO₂ composites included in the polyethylene during orange juice storage. *Journal of Food Process Engineering*, 37(6), 596-608. <http://onlinelibrary.wiley.com/doi/10.1111/jfpe.12116/abstract>; doi: 10.1111/jfpe.12116; IF = 0,675
- 1.2.11. **Anca Mihaly Cozmuta**, Laura Bretan, Leonard Mihaly Cozmuta, Camelia Nicula, Anca Peter (2012). Lead traceability along soil-melliferous flora-bee family-apiary products chain. *Journal of Environmental Monitoring*, 14(6), 1622-1630; <https://www.ncbi.nlm.nih.gov/pubmed/22566009>; doi: 10.1039/c2em30084b; IF = 2,985
- 1.2.12. Anca Peter, Camelia Nicula, **Anca Mihaly Cozmuta**, Leonard Mihaly Cozmuta (2012). Chemical and sensory changes of different dairy products during storage in packages containing nano-crystallized TiO₂. *International Journal of Food Science and Technology*, 47(7), 1448-1456. <http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2621.2012.02992.x/full>; doi: 10.1111/j.1365-2621.2012.02992.x; IF = 1,240
- 1.2.13. Anca Peter, Camelia Nicula, **Anca Mihaly-Cozmuta**, Leonard Mihaly-Cozmuta, Emil Indrea, Virginia Danciu, Hlanganani Tutu, Elysee Bakatula Nsimba (2011). Efficiency of amendments based on zeolite and bentonite in reducing the accumulation of heavy metals in tomato organs (*Lycopersicon esculentum*) grown in polluted soils. *African Journal of Agricultural Research*, 6(21), 5010-5023; http://www.academicjournals.org/article/article1380902518_Peter%20et%20al.pdf; doi: 10.5897/AJAR11.1241; IF = 0,263
- 1.2.14. Viman, V., Morar, M., Vătcă, G., **Mihaly-Cozmuța, A.**, Mihaly-Cozmuța, L. (2003). The pollution of forest and cultivated soils with heavy metals. *Revista de Chimie*, 54(2), 155-158; IF = 0,291

1.3. Articole publicate în reviste cotate BDI

- 1.3.1. **Anca Mihaly Cozmuta**, Leonard Mihaly Cozmuta, Anca Peter, Camelia Nicula, Liliana Crisan, Adriana Vulpoi, Monica Baia (2016). The influence of far-red light on attributes of green bell pepper fruits (*Capsicum annuum* L.) during storage. *The Annals of the University Dunarea de Jos of Galati, Fascicle VI – Food Technology*, 40(2); in press; http://www.ann.ugal.ro/tpa/ft_2016_no_2.htm; Indexare: Thomson Reuters Master Journal List, SCOPUS.
- 1.3.2. **Anca Mihaly Cozmuta**, Leonard Mihaly Cozmuta, Anca Peter, Camelia Nicula, Liliana Crisan (2016). The comparative effects of far-red light and UV-C light on some physical-chemical-microbiological attributes in the red bell peppers (*Capsicum annuum* L.) during storage. *Analele Universitatii din Craiova*, XXI(LVIII), 321-330. Indexare: Zoological Record (by former ISI), Index Copernicus, CAB Abstracts (by CAB International), Open Academic Journals Index, Google Academic.
- 1.3.3. Peter Anca, Nicula Camelia, Kovacs Evelin, Mihaly Cozmuta Leonard, **Mihaly-Cozmuta Anca** (2016). Influence of lactic acid addition on color and chemical properties of fresh prepared orange juice. *Analele Universitatii din Craiova*, XXI(LVIII), 349-354. Indexare: Zoological Record (by former ISI), Index Copernicus, CAB Abstracts (by CAB International), Open Academic Journals Index, Google Academic.
- 1.3.4. **Anca Mihaly Cozmuta**, Leonard Mihaly Cozmuta, Anca Peter, Camelia Nicula (2016). The comparative effect of Far-Red light and UV-C light on some physical-chemical attributes in red bell peppers (*Capsicum annuum* L.) during storage. *Analele Universității din Oradea, Fascicula Biologie*, XXIII(2), 72-78. <http://www.bioresearch.ro/bioresearch/2016-2/072-078-AUOFB.23.2.2016.MIHALY-COZMUTA.A.-The.comparative.effect.pdf>; Indexare: Thompson, CABI, EBSCO.
- 1.3.5. Florin D. Bora, Alina Donici, Cezara Voica, Teodor Rusu, Leonard M.Cozmuța, **Anca Mihaly Cozmuța**, Claudia Cimpoi, Dan E. Mihăiescu (2016). The determination of ²⁰⁶Pb/²⁰⁷Pb, ²⁰⁸Pb/²⁰⁶Pb and ⁸⁷Sr/⁸⁶Sr isotope ratios by ICP-MS for fingerprinting the South-East Romanian wines. *AAB Bioflux*, 8(3), 129-142; <http://www.aab.bioflux.com.ro>; Indexare: CAB International;
- 1.3.6. Anca Peter, Dora Tegla, Liviu Giurgiulescu, **Anca Mihaly Cozmuta**, Camelia Nicula, Leonard Mihaly Cozmuta, Ioannis Vagelas (2015). Development of Ag/TiO₂-coated food packaging film and its role in preservation of green lettuce during storage. *Carpathian Journal of Food Science and Technology*, 7(4), 88-96. [http://chimie-biologie.ubm.ro/carpathian_journal/Vol_7\(4\)_2015.pdf](http://chimie-biologie.ubm.ro/carpathian_journal/Vol_7(4)_2015.pdf); Indexare: Web of Science, SCOPUS.

- 1.3.7. Florin-Dumitru Bora, Tiberia Ioana Pop, Claudiu-loan Bunea, Delia-Elena Urcan, Anca Babes, Leonard Mihaly-Cozmuta, **Anca Mihaly-Cozmuta**, Nastasia Pop (2014). Influence of ecoclimatic and ecopedological conditions on quality of white wine grape varieties from North-West of Romania. *Bulletin UASVM Horticulture*, 71(2), 218-225. <http://journals.usamvcluj.ro/index.php/horticulture/article/view/10545/8880>; Indexare: AGRICOLA, Thompson Reuters Master Journal List (Zoological Records).
- 1.3.8. Camelia Nicula, Anca Peter, Leonard Mihaly-Cozmuta, **Anca Mihaly-Cozmuta** (2013). The uptake of heavy metals in *Phaseolus vulgaris* and *Zea mays* seeds harvested from polluted and unpolluted areas. *Carpathian Journal of Food Science and Technology*, 5(1-2), 1-8. [http://chimie-biologie.ubm.ro/carpathian_journal/Vol%205\(1-2\)%202013.pdf](http://chimie-biologie.ubm.ro/carpathian_journal/Vol%205(1-2)%202013.pdf); Indexare:Web of Science, SCOPUS.
- 1.3.9. Anca Peter, **Anca Mihaly-Cozmuta**, Leonard Mihaly-Cozmuta, Camelia Nicula (2013). Nanosensor based on TiO₂ for detection of oxygen in damaged vacuum packages. *Carpathian Journal of Food Science and Technology*, 5(1-2), 9-12. [http://chimie-biologie.ubm.ro/carpathian_journal/Vol%205\(1-2\)%202013.pdf](http://chimie-biologie.ubm.ro/carpathian_journal/Vol%205(1-2)%202013.pdf); Indexare:Web of Science, SCOPUS.
- 1.3.10. Anca Peter, Loredana Roatis, Camelia Nicula, **Anca Mihaly-Cozmuta**, Leonard Mihaly-Cozmuta (2012). Combined use of paper or LDPE and natural extracts from *Satureja hortensis* and *Allium sativum* for the preservation of the summer salame. *Carpathian Journal of Food Science and Technology*, 4(2), 18-27. [http://chimie-biologie.ubm.ro/carpathian_journal/Vol%204\(2\)%202012.pdf](http://chimie-biologie.ubm.ro/carpathian_journal/Vol%204(2)%202012.pdf); Indexare:Web of Science, SCOPUS.
- 1.3.11. Camelia Nicula, Dora Lungu, Anca Peter, **Anca Mihaly-Cozmuta**, Leonard Mihaly-Cozmuta (2012). Curd cheese stored in modified packaging with extract of garlic and thyme: variation of some physico-chemical parameters. *Carpathian Journal of Food Science and Technology*, 4(2), 1-8. [http://chimie-biologie.ubm.ro/carpathian_journal/Vol%204\(2\)%202012.pdf](http://chimie-biologie.ubm.ro/carpathian_journal/Vol%204(2)%202012.pdf); Indexare:Web of Science, SCOPUS.
- 1.3.12. Camelia Nicula, Anca Peter, Leonard Mihaly-Cozmuta, **Anca Mihaly-Cozmuta**, Emil Indrea, Virginia Danciu (2011). The influence of the type and concentration of amendments on the growth dynamics of *Phaseolus vulgaris* L., *Analele Universitatii din Oradea, Fascicula Biologie*, XVIII(2), 111-119; <http://www.bioresearch.ro/bioresearch/2011-2/111-119-AUOFB.18.2.2011%20-%20NICULA%20C.%20-%20N.U.Baia-Mare.Ro.%20-%20The%20influence%20of%20the%20type.pdf>; Indexare: Thompson, CABI, EBSCO.
- 1.3.13. Anca Peter, Leonard Mihaly Cozmuta, **Anca Mihaly Cozmuta**, Camelia Nicula (2011). The role of natural zeolite and of zeolite modified with ammonium ions to reduce the uptake of lead, zinc, copper and iron ions in *Hieracium aurantium* and *Rumex acetosella* grown on tailing ponds. *Analele Universității din Oradea - Fascicula Biologie*. XVIII(2), 128-135. <http://www.bioresearch.ro/bioresearch/2011-2/128-135-AUOFB.18.2.2011%20-%20PETER%20A.%20-%20N.U.Baia-Mare.Ro.%20-%20The%20role%20of%20natural%20zeolite.pdf>.
- 1.3.14. **Anca Mihaly Cozmuta**, Leonard Mihaly Cozmuta, Camelia Varga, Monica Marian, Anca Peter (2011). Effect of thermal processing on quality of polyfloral honey. *Romanian Journal of Food Science*, 1(1), 45-52. <http://asiar.ro/ruubikcms/useruploads/files/ro-jfs-2011-01-no1-06-mihaly-honey-quality.pdf>
- 1.3.15. Camelia Nicula, Monica Marian, Leonard Mihaly Cozmuta, Anca Peter, **Anca Mihaly Cozmuta** (2010). Adaptive mechanisms of *Phaseolus vulgaris* and *Zea mays* seeds grown in agroecosystem prone to pollution with heavy metals. *Analele Universitatii din Oradea, Fascicula Biologie*, XVII/1, 152-157. <http://www.bioresearch.Ro/bioresearch/2010-1.html>; Indexare: Thompson, CABI.
- 1.3.16. Sugar Ioan Radu, **Mihaly Cozmuta Anca**, Macavei Radu (2010). Study on the use of ultrasound for washing and cleaning in food industry. *Journals of EcoAgriTourism*, 6(4) 45-48. <https://www.cabdirect.org/cabdirect/abstract/20113032418>. Indexare: CAB Abstract, Global Health.
- 1.3.17. Anca Peter, Denisa Bregnya, Leonard Mihaly-Cozmuta, **Anca Mihaly Cozmuta**, Camelia Nicula (2010). Use of TiO₂ photocatalyst as alternative means for the cottage cheese preservation. *Carpathian Journal of Food Science and Technology*, 2(2), 50-58. [http://chimie-biologie.ubm.ro/carpathian_journal/Vol%202\(2\)%202010.pdf](http://chimie-biologie.ubm.ro/carpathian_journal/Vol%202(2)%202010.pdf); Indexare: Web of Science, SCOPUS.
- 1.3.18. Andra Pop, **Anca Mihaly Cozmuta** (2009). Technological aspects related to obtaining of gluten-free bread. *Carpathian Journal of Food Science and Technology*, 1(1), 7-16. [http://chimie-biologie.ubm.ro/Carpathian_journal/Vol.%201\(1\)%202009\[1\].pdf](http://chimie-biologie.ubm.ro/Carpathian_journal/Vol.%201(1)%202009[1].pdf); Indexare: Web of Science, SCOPUS.
- 1.3.19. Niculina Bodea, Laura Bretan, **Anca Mihaly Cozmuta** (2009). Monitoring of honey's some quality parameters. *Carpathian Journal of Food Science and Technology*, 1(1), 61-70. [http://chimie-biologie.ubm.ro/Carpathian_journal/Vol.%201\(1\)%202009\[1\].pdf](http://chimie-biologie.ubm.ro/Carpathian_journal/Vol.%201(1)%202009[1].pdf); Indexare: Web of Science, SCOPUS.
- 1.3.20. **A. Mihaly Cozmuta**, L. Mihaly Cozmuta, V. Viman, Gh. Vatca, C. Varga (2005). Spectrometric methods used to determine heavy metals and total cyanides in accidental polluted soils. *American Journal of Applied Sciences*, 2(1),

358-362; <http://thescipub.com/PDF/ajassp.2005.358.362.pdf>; Indexare: DOAJ, INSPEC, ProQuest, Ulrich, CAS, WAD, Textile Abstract, PTA, ASA, Genamics. Thompson Gale, Thompson ISI, SCOPUS.

- 1.3.21. V. Viman, **A. Mihaly Cozmuta**, L. Mihaly Cozmuta, M. Dobra, Gh. Vatca (2005). Spectrometric methods used for determination of heavy metals in polluted soils. *Inductively Coupled Plasma Discharges for Spectrochemical Analysis – ICP Information Newsletter-USA*, 29, 250-251; Indexare: The Smithsonian / NASA Astrophysics Data System, Analytical Abstracts, Russian Chemical Abstracts Journal.

1.4. Lucrări prezentate la evenimente științifice

- 1.4.1. **Anca Mihaly Cozmuta**, Călin Cadar. Physical Properties of TiO₂ based on paper packaging. 15th International Symposium and Summerschool on Bioanalysis, Universitatea de Medicină din Timișoara, 13-18 iulie 2015;
- 1.4.2. Robert Apjok, **Anca Mihaly-Cozmuta**, Anca Peter, Camelia Nicula, Leonard Mihaly-Cozmuta, Csilla Mohácsi-Farkas. Influence of sage and hemp oils incorporated into the gelatin film on foodborne microorganisms. 15th International Symposium and Summerschool on Bioanalysis, Universitatea de Medicină din Timișoara, 13-18 iulie 2015;
- 1.4.3. Alin Turila, **Anca Mihaly Cozmuta**. Using gelatin based edible films to prolongue food's shelf life. 15th International Symposium and Summerschool on Bioanalysis, Universitatea de Medicină din Timișoara, 13-18 iulie 2015;
- 1.4.4. Alin Turila, **Anca Mihaly Cozmuta**. Preparation and characterization of improved gelatin films incorporating hemp and sage oils. International Conference for Students-STUDENT IN BUCOVINA, 7-9 mai 2015;
- 1.4.5. Călin Cadar, **Anca Mihaly Cozmuta**. Active packaging for bread preservation. International Conference for Students - STUDENT IN BUCOVINA, 7-9 mai 2015;
- 1.4.6. Robert Apjok, **Anca Mihaly Cozmuta**. Influence of sage and hemp essential oils incorporated into an edible film on potentially pathogenic microorganisms. International Conference for Students- STUDENT IN BUCOVINA, 7-9 mai 2015.
- 1.4.7. Alexandra Ciocian, **Anca Mihaly Cozmuta**. Active edible films based on gelatin. Preparation and physical characterization. 14th International Symposium and Summer School on Bioanalysis", Bratislava-Smolence, Slovacia., 28.06-06.07.2014
- 1.4.8. Calin Cadar, **Anca Mihaly-Cozmuta**, Anca Peter, Camelia Nicula, Leonard Mihaly-Cozmuta, Marius Metenti. Ag/TiO₂ based on nanomaterials used in food preservation. 13th Symposium and Summer School on Bioanalysis (13th ISSSB), 27-7 July 2013, Debrecen, Hungary;
- 1.4.9. **Anca Mihaly Cozmuta**, Anca Peter, Leonard Mihaly Cozmuta, Camelia Nicula, Calin Cadar - *Active packaging system based on Ag/TiO₂ nano-composite applied in preserving the wheat bread during storage. I. Changes in physical parameters*, The 4th International Conference on Food Chemistry, Engineering & Technology, May 30 – 31, 2013, Timișoara- Romania, pag. 34.
- 1.4.10. **Anca Mihaly Cozmuta**, Leonard Mihaly Cozmuta, Camelia Varga, Radu Sugar, 2010 - *Mathematical models used in prediction of hydroxymethylfurfural (hmf) formation during the thermal processing of honey*, 7th INTERNATIONAL CONFERENCE ON APPLIED MATHEMATICS (ICAM7), Baia Mare, Romania, 1.09. 4.09. 2010
- 1.4.11. **Anca Mihaly Cozmuta**, Camelia Varga, Anca Peter, Leonard Mihaly Cozmuta, Andra Pop, 2010 - *Kinetics aspects related to hydroxymethylfurfural formation during the thermal processing of honey*, The International Symposium "PROSPECTS FOR THE 3rd MILLENNIUM AGRICULTURE", Cluj Napoca, Romania, 30.09.2010-2.10.2010
- 1.4.12. **A. Mihaly Cozmuta**, L. Bretan, D. Boltea, L. Mihaly Cozmuta, M. Marian, A. Peter, C. Varga, 2009 – *Traceability of heavy metals along of soil-plant-honey chain*, CECE'2009 - 6th International Interdisciplinary Symposium on Bionalysis, Pécs, November 6-7, 2009

1.5. Proiecte de cercetare

1.5.1. Internaționale

- 1.5.1.1. Titlul proiectului:** Active GRAPhene based FOOD packaging systems for a modern society GRAFOOD – *acceptat pentru finanțare*
Durata: 2017-2020
Coordonator consorțiu: Conf.dr. Anca Peter, UTCN-CUNBM
Membri UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța, Conf.dr. Camelia Nicula, Conf.dr.ing. Leonard Mihaly Cozmuța
Sursa de finanțare: MNT-ERANET Program 2016
Structură consorțiu: CEPROHART – Romania, University of Camerino – Italia, Synbiotec - Italia, National Institute of Chemistry - Slovenia, Andaltec - Spania
Buget: 762634 euro
Rol UTCN-CUNBM: management, caracterizarea fizică-chimică-microbiologică a ambalajelor de carne și brânză aflate în uz; evaluarea eficienței ambalajului nou în prelungirea duratei de viață a cărnii și brânzei; studiu de marketing privitor la percepția consumatorilor asupra ambalajelor; diseminare rezultate.
- 1.5.1.2. Titlul proiectului:** *HIGH QUALITY FOOD CHAIN 4 EUROPE –FOODCHAINS4EU*
Durata: 2017-2022
Responsabil UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța
Membri UTCN-CUNBM: Conf.dr. Anca Peter, Conf.dr. Camelia Nicula, Conf. dr. Leonard Mihaly Cozmuța
Sursa de finanțare: UE prin programul INTERREG IV
Structură consorțiu: Provincia Flevoland (Olanda-coordonator); Fundatia AERES GROUP UAS (Olanda); Fundatia Euro Perspectives (Bulgaria); Universitatea de Tehnologie Alimentara Plovdiv (Bulgaria); Universitatea Catolica del Sacro Cuore Milano (Italia); Regiunea Emilia Romagna – Directoratul General pentru Agricultură, Vanatoare și Pescuit Italia; Consiliul Județean Maramureș Romania, Universitatea Tehnică din Cluj Napoca, Centrul Universitar Nord din Baia Mare, Consiliul Metropolitan Meldham Marea Britanie, Universitatea Metropolitana Manchester Marea Britanie.
- 1.5.1.3. Titlul proiectului:** *STRUCTural and PHOtochemical investigations of a nanosized composite as active component of paper based PACKage designed for food applications (STRUCT-PHO-PACK); 4517-3-16/18; 01-3-1115-2014/2018*
Durata: 2017-2018
Coordonator: Conf.dr. Anca Peter, UTCN-CUNBM
Membri: Prof.dr. Anca Mihaly Cozmuța, Conf.dr. Camelia Nicula; Conf.dr. Leonard Mihaly Cozmuța;
Sursa de finanțare: Cooperation Protocols of the applicant institution in Romania with JINR, or Cooperation Agreement with JINR for a Scientific Programme
Parteneri: Universitatea Tehnică Cluj Napoca Romania, Joint Institute for Nuclear Research Dubna Rusia
- 1.5.1.4. Titlul proiectului:** *Smart functions of packages containing nano-structured materials in food preservation – SMARTPACK*
Durata: 2012-2015
Coordonator consorțiu: Conf.dr. Anca Peter, UTCN-CUNBM
Membri UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța, Conf.dr. Camelia Nicula, Conf.dr.ing. Leonard Mihaly Cozmuța
Sursa de finanțare: MNT-ERANET Program
Structură consorțiu: Universitatea Tehnică din Cluj Napoca- Centrul Universitar Nord din Baia Mare (coordonator), ICA-Bucuresti, Universitatea Babeș Bolyai Cluj Napoca, SC Someș Dej, Warsaw University – Poland.
- 1.5.1.5. Titlul proiectului:** *Aplicarea integrată a bazelor de date pentru adaptarea și restructurarea factorilor naturali și artificiali de protecția mediului în ferme agro-zootehnice - AIBD*
Durata: 2005-2008
Responsabil proiect UNBM: Prof. dr. Anca Mihaly Cozmuța

Membri UNBM: Conf.dr. Camelia Nicula, Conf. dr. Leonard Mihaly Cozmuța, Șef lucrări dr. Anca Peter, etc.

Sursa de finanțare: Ministerul Educației în cadrul Programului CALIST (PNCDI 2)

Structură consorțiului: USAMV Cluj Napoca (coordonator), Universitatea de Nord Baia Mare, Universitatea Gent-Belgia, Academia de Științe Republica Moldova – Institutul de Zoologie

1.5.1.6. *Investigation of the Risk of Cyanide in Gold Leaching on Health an Environment in Central Asia and Central Europe, IRCYL ICA 2-CT-2000-10065–IRCYL*

Durata: 1999-2004

Director de proiect UNBM: Prof.dr. Viman Vasile

Membri UNBM: Șef lucrări dr. Anca Mihaly Cozmuța (responsabil științific); Șef lucrări dr. Leonard Mihaly Cozmuța, Șef lucrări dr. Gheorghe Vâtcă; Conf.dr. Ioan Străuț, Șef lucrări dr. Mariana Morar;

Sursa de finanțare: UE cadrul in FP 5

Structură consorțiu: IC Consultants Ltd Uk (coordonator), Universitatea de Nord Baia Mare Romania, Medical Institute for Environmental Hygiene Germany; InfoMine Rusia; Kyrgyz Research Institute of Oncology and Radiolgy Kyrgyzstan; Kyrgyz Scientific Center of Haematology Kyrgyzstan; Institute for Regional Studies Kyrgyzstan; Pshysico-Chemical Methods Analysis Center Almaty Kazakhstan; University Babes Bolyai Cluj Napoca Romania; Institute of Public Hygiene Cluj Napoca Romania; Institute of Analytical Instrumentation and Environmental Analyses Cluj Napoca Romania; Mining Consortium Research and Companies Deva Romania.

1.5.2. Naționale

1.5.2.1. Titlul: *Bioacumularea metalelor grele în lanțul sol-legume-om-BIOMEG*

Durata: 2008-2011

Coordonator consorțiu: Conf.dr. Camelia Nicula – Universitatea de Nord Baia Mare;

Membri UNBM: Prof.dr. ing. Anca Mihaly Cozmuța, Conf. dr. Leonard Mihaly Cozmuța, Șef lucrări dr. Anca Peter, etc.

Sursa de finanțare: CNMP în cadrul PNCDI 2

Structură consorțiu: Universitatea de Nord Baia Mare (coordonator), Universitatea din Oradea, Stațiunea de Cercetări Agricole Livada Satu Mare, Facultatea de Medicină- Universitatea Transilvania Brașov.

1.5.2.2. Titlul proiectului: *Elaborarea hărților de hazard și evaluarea calității mediului în arealele miniere din județele Maramureș și Satu Mare utilizând sistemele informaționale geografice – SIG*

Durata: 2005-2008

Responsabil proiect UNBM: Prof.dr. Anca Mihaly Cozmuța

Membri UNBM: Conf.dr. Camelia Nicula, Șef lucrări dr. Anca Peter, Conf.dr.ing. Leonard Mihaly Cozmuța;

Sursa de finanțare: CNCSIS

Structură consorțiu: Institutul de Geografie al Academiei Romane (coordonator), Institutul de Instrumentație Analitică Cluj Napoca, Geoproiect Bucuresti, Universitatea de Nord Baia Mare, Facultatea de Știința Mediului Cluj Napoca;

1.5.2.3. Titlul proiectului: *Conexiuni la rețeaua europeană de excelență în domeniul problemelor de mediu – CONEEX*

Durata: 2005-2007

Director UBM: Prof.dr.Vasile Viman

Membri: Conf.dr. Anca Mihaly Cozmuța; Șef lucrări dr. Leonard Mihaly Cozmuta, Conf.dr. Camelia Varga, Șef lucrări dr. Anca Peter, etc.

Sursa de finanțare: CNCSIS în cadrul programului Parteneriate

Parteneri: Institutul Național de Optoelectronică – INOE București (coordonator), Institutul de Instrumentație Analitică -ICIA-CENTI Cluj Napoca; Universitatea de Nord Baia Mare – Romania

1.6. Programe de formare continuă

1.6.1. Titlul proiectului: CIII-HR-0306-09-1617- For Safe and Healthy Food in Middle-Europe

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf.dr.ing. Leonard Mihaly Cozmuța, Conf. dr. Camelia Nicula, Conf. dr. Anca Peter

Durata: 2016-2017

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-HR-0306-09-1617

Structură consorțiu: University of Zagreb (coordonator consorțiu); Technical University of Cluj- Napoca; Boku- University of Natural Resources and Life Sciences, Vienna; Graz University of Technology; MCI Management Center Innsbruck; J.J.Strossmayer University in Osijek; Mendel University in Brno; University of Chemistry and Technology Prague; Szent István University; Warsaw Agricultural University; Wroclaw University of Environmental and Life Sciences; "Babes Bolyai" University of Cluj Napoca; University of Novi Sad; University of Technology in Bratislava; University of Ljubljana; University of Primorska

1.6.2. Titlul proiectului: CIII-RO-0010-11-1617-Teaching and Learning Bioanalysis

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuța, Conf.dr. Camelia Nicula, Conf. dr. Anca Peter

Durata: 2016-2017

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-RO-0010-11-1617

Structură consorțiu: University de Medicina si Farmacie din Targu Mures (coordonator consorțiu), Universitatea din Pecs, Universitatea Tehnica din Cluj Napoca, Graz University of Technology- Poland, Neophit Rilski South-West University-Bulgaria, Sofia University St.Kliment Ohridski-Bulgaria, University of Zagreb- Croatia, Charles University in Prague-Cehia, Palacký University, Olomouc-Cehia, Eötvös Loránd University – Ungaria, University of Debrecen-Ungaria, University Sts.Cyril and Methodius – Skopje-Macedonia, WarsawUniversity-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava- Slovacia, Constantine The Philosopher University in Nitra-Slovacia

1.6.3. Titlul proiectului: CIII-HR-0306-09-1516- For Safe and Healthy Food in Middle-Europe

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf.dr.ing. Leonard Mihaly Cozmuța, Conf. dr. Camelia Nicula, Conf. dr. Anca Peter

Durata: 2015-2016

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-HR-0306-09-1516

Structură consorțiu: University of Zagreb (coordonator consorțiu); Technical University of Cluj- Napoca; BOKU - University of Natural Resources and Life Sciences, Vienna; Graz University of Technology; MCI Management Center Innsbruck; J.J.Strossmayer University in Osijek; Mendel University in Brno; University of Chemistry and Technology Prague; Szent István University; Warsaw Agricultural University; Wroclaw University of Environmental and Life Sciences; "Babes Bolyai " University of Cluj Napoca; University of Novi Sad; University of Technology in Bratislava; University of Ljubljana; University of Primorska

1.6.4. Titlul proiectului: CIII-RO-0010-10-1516-Teaching and Learning Bioanalysis

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuța, Conf.dr. Camelia Nicula, Conf. dr. Anca Peter

Durata: 2015-2016

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-RO-0010-10-1516

Structură consorțiului: University de Medicina si Farmacie din Targu Mures (coordonator consorțiu), Universitatea din Pecs, Universitatea Tehnica din Cluj Napoca, Graz University of Technology-Poland, Neophit Rilski South-West University-Bulgaria, Sofia University St.Kliment Ohridski-Bulgaria, University of Zagreb-Croatia, Charles University in Prague-Cehia, Palacký University, Olomouc-Cehia, Eötvös Loránd University – Ungaria, University of Debrecen-Ungaria, University Sts.Cyril and Methodius – Skopje-Macedonia, Warsaw University-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava-Slovia, Constantine The Philosopher University in Nitra-Slovia

1.6.5 Titlul proiectului: CIII-HR-0306-09-1415- For Safe and Healthy Food in Middle-Europe

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf.dr.ing. Leonard Mihaly Cozmuța, Conf. dr. Camelia Nicula, Conf. dr. Anca Peter

Durata: 2014-2015

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-HR-0306-09-1415)

Structură consorțiului: University of Zagreb (coordonator consorțiu); Technical University of Cluj-Napoca; Boku - University of Natural Resources and Life Sciences, Vienna; Graz University of Technology; MCI Management Center Innsbruck; J.J.Strossmayer University in Osijek; Mendel University in Brno; University of Chemistry and Technology Prague; Szent István University; Warsaw Agricultural University; Wrocław University of Environmental and Life Sciences; “Babes Bolyai” University of Cluj Napoca; University of Novi Sad; University of Technology in Bratislava; University of Ljubljana; University of Primorska

1.6.6. Titlul proiectului: CIII-RO-0010-09-1415-Teaching and Learning Bioanalysis

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuta, Conf.dr. Camelia Varga, Conf. dr. Anca Peter

Durata: 2014-2015

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-RO-0010-09-1415)

Structură consorțiu: University de Medicina si Farmacie din Targu Mures (coordonator consorțiu), Universitatea din Pecs, Universitatea Tehnica din Cluj Napoca, Graz University of Technology- Poland, Neophit Rilski South-West University-Bulgaria, Sofia University St.Kliment Ohridski-Bulgaria, University of Zagreb- Croatia, Charles University in Prague-Cehia, Palacký University, Olomouc-Cehia, Eötvös Loránd University – Ungaria, University of Debrecen-Ungaria, University Sts.Cyril and Methodius – Skopje-Macedonia, Warsaw University-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava-Slovia, Constantine The Philosopher University in Nitra-Slovia

1.6.7. Titlul proiectului: CIII-HR-0306-06-1314- For Safe and Healthy Food in Middle-Europe

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf.dr.ing. Leonard Mihaly Cozmuta, Conf. dr. Camelia Nicula, Conf. dr. Anca Peter

Durata: 2013-2014

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-HR-0306-06-1314)

Structură consorțiu: University of Zagreb (coordonator consorțiu); Technical University of Cluj-Napoca; Boku- University of Natural Resources and Life Sciences, Vienna; Graz University of Technology; MCI Management Center Innsbruck; J.J.Strossmayer University in Osijek; Mendel University in Brno; University of Chemistry and Technology Prague; Szent István University; Warsaw Agricultural University; Wrocław University of Environmental and Life Sciences; “Babes Bolyai” University of Cluj Napoca; University of Novi Sad; University of Technology in Bratislava; University of Ljubljana; University of Primorska

1.6.8. Titlul proiectului: CIII-RO-0010-08-1314-Teaching and Learning Bioanalysis

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuta, Conf.dr. Camelia Varga, Conf. dr. Anca Peter

Durata: 2013-2014

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-RO-0010-08-1314

Structură consorțiu: University de Medicina si Farmacie din Targu Mures (coordonator consorțiu), Universitatea din Pecs, Universitatea Tehnica din Cluj Napoca, Graz University of Technology-Poland, Neophit Rilski South-West University-Bulgaria, Sofia University St.Kliment Ohridski-Bulgaria, University of Zagreb-Croatia, Charles University in Prague-Cehia, Palacký University, Olomouc-Cehia, Eötvös Loránd University – Ungaria, University of Debrecen-Ungaria, University Sts.Cyril and Methodius – Skopje-Macedonia, Warsaw University-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava-Slovia, Constantine The Philosopher University in Nitra-Slovia

1.6.9.Titul proiectului: CIII-RO-0010-07-1213-Teaching and Learning Bioanalysis

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuta, Conf.dr. Camelia Varga, Conf. dr. Anca Peter

Durata: 2012-2013

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-RO-0010-07-1213

Structură consorțiu: University de Medicina si Farmacie din Targu Mures (coordonator consorțiu), Universitatea din Pecs, Universitatea Tehnica din Cluj Napoca, Graz University of Technology-Poland, Neophit Rilski South-West University-Bulgaria, Sofia University St.Kliment Ohridski-Bulgaria, University of Zagreb-Croatia, Charles University in Prague-Cehia, Palacký University, Olomouc-Cehia, Eötvös Loránd University – Ungaria, University of Debrecen-Ungaria, University Sts.Cyril and Methodius–Skopje-Macedonia, Warsaw University-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava-Slovia, Constantine The Philosopher University in Nitra-Slovia

1.6.10.Titul proiectului: CIII-RO-0010-06-1112-Teaching and Learning Bioanalysis

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuța, Conf.dr. Camelia Nicula, Conf. dr. Anca Peter

Durata: 2011-2012

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-RO-0010-06-1112

Structură consorțiu: Universitatea din Pecs (coordonator consorțiu); University de Medicina si Farmacie din Targu Mures, Universitatea Tehnica din Cluj Napoca, Graz University of Technology-Poland, Neophit Rilski South-West University-Bulgaria, Sofia University St.Kliment Ohridski-Bulgaria, University of Zagreb-Croatia, Charles University in Prague-Cehia, Palacký University, Olomouc-Cehia, Eötvös Loránd University – Ungaria, University of Debrecen-Ungaria, University Sts.Cyril and Methodius – Skopje-Macedonia, Warsaw University-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava-Slovia, Constantine The Philosopher University in Nitra-Slovia

1.6.11.Titul proiectului: CIII-RO-0010-05-1011-Teaching and Learning Bioanalysis

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuța, Conf.dr. Camelia Nicula, Conf. dr. Anca Peter

Durata: 2010-2011

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-RO-0010-05-1011

Structură consorțiu: Universitatea din Pecs (coordonator consorțiu); University de Medicina si Farmacie din Targu Mures, Universitatea Tehnica din Cluj Napoca, Graz University of Technology-Poland, Neophit Rilski South-West University-Bulgaria, Sofia University St.Kliment Ohridski-Bulgaria, University of Zagreb-Croatia,

Charles University in Prague-Cehia, Palacký University, Olomouc- Cehia, Eötvös Loránd University– Ungaria, University of Debrecen-Ungaria, University Sts.Cyril and Methodius–Skopje-Macedonia, Warsaw University-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava- Slovacia, Constantine The Philosopher University in Nitra-Slovacia

1.6.12.Titul proiectului: CIII-RO-0010-04-0910-Teaching and Learning Bioanalysis

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuța, Conf.dr. Camelia Varga, Conf. dr. Anca Peter

Durata: 2009-2010

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CIII-RO-0010-04-0910

Structură consorțiu: Universitatea din Pecs (coordonator consorțiu); University de Medicina si Farmacie din Targu Mures, Universitatea Tehnica din Cluj Napoca, Graz University of Technology- Poland, Neophit Rilski South-West University-Bulgaria, Sofia University St.Kliment Ohridski-Bulgaria, University of Zagreb-Croatia, Charles University in Prague-Cehia, Palacký University, Olomouc- Cehia, Eötvös Loránd University– Ungaria, University of Debrecen-Ungaria, University Sts.Cyril and Methodius–Skopje-Macedonia, Warsaw University-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava- Slovacia, Constantine The Philosopher University in Nitra-Slovacia

1.6.13.Titul proiectului: Education in separation and identification of organic xenobiotics in environmental samples and food product - CII-PL-0004-03-0708

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuța, Conf.dr. Camelia Nicula, Conf. dr. Anca Peter

Durata: 2007-2008

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CII-PL-0004-03-0708

Structură consorțiu: 'Nicolaus Copernicus' University in Torun (coordonator consorțiu); Graz University of Technology; Innsbruck Medical University; St. Kliment Ohridski Sofia University; University of Zagreb; University of Pardubice; Tomas Bata University in Zlín; University of Pécs; Wrocław University of Environmental and Life Sciences; Medical University of Gdansk; Technical University of Cluj-Napoca; "TRANSILVANIA" University of Brasov; University of Technology in Bratislava; University of Ljubljana

1.6.14.Titul proiectului: Education in separation and identification of organic xenobiotics in environmental samples and food product - CII-PL-0004-02-0607

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuța, Conf.dr. Camelia Varga, Conf. dr. Anca Peter

Durata: 2006-2007

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CII-PL-0004-02-0607

Structură consorțiu: 'Nicolaus Copernicus' University in Torun (coordonator consorțiu); Graz University of Technology; Innsbruck Medical University; St. Kliment Ohridski Sofia University; University of Zagreb; University of Pardubice; Tomas Bata University in Zlín; University of Pécs; Wrocław University of Environmental and Life Sciences; Medical University of Gdansk; Technical University of Cluj-Napoca; "TRANSILVANIA" University of Brasov; University of Technology in Bratislava; University of Ljubljana

1.6.15.Titul proiectului: Education in separation and identification of organic xenobiotics in environmental samples and food product - CII-PL-0004-01-0506

<https://www.ceepus.info/public/network/network.aspx#nbb>

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuța, Conf.dr. Camelia Varga, Conf. dr. Anca Peter
Durata: 2005-2006

Sursa de finanțare: Uniunea Europeană în cadrul CEEPUS (Central European Exchange Program for Universities Study, CII-PL-0004-01-0506

Structură consorțiu: 'Nicolaus Copernicus' University in Torun (coordonator consorțiu); Graz University of Technology; Innsbruck Medical University; St. Kliment Ohridski Sofia University; University of Zagreb; University of Pardubice; Tomas Bata University in Zlín; University of Pécs; Wrocław University of Environmental and Life Sciences; Medical University of Gdansk; Technical University of Cluj-Napoca; "TRANSILVANIA" University of Brasov; University of Technology in Bratislava; University of Ljubljana

1.6.16. Titlul proiectului: ARGO training placement under the lifelong learning programme;

Director de proiect UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuța

Membri UTCN-CUNBM: Conf. dr. Leonard Mihaly Cozmuta, Conf.dr. Camelia Varga, Conf. dr. Monica Marian, Conf.dr. Anca Peter

Durata: 2008-2009

Sursa de finanțare: Programul Leonardo da Vinci

Structură consorțiu: Universitatea de Nord Baia Mare (Romania), Fundacia para el Fomento en Asturias de la Investigación Aplicada y la Tecnología (FICYT)- Madrid – Spania

1.7. Patente

1.7.1. A. Peter, C. Nicula, **A. Mihaly Cozmuta**, L. Mihaly Cozmuta and other 23 inventors, *Process for obtaining nanocomposite food packages* - International patent - application no. 15464006.4-1358 from 28.08.15, priority: RO/08.04.15/ROA 201500256; solicitanți: Technical University of Cluj, Babes-Bolyai University of Cluj, ICA R&D, L&G Consulting, Warsaw University of Technology Poland

1.7.2. A. Peter, C. Nicula, **A. Mihaly Cozmuta**, L. Mihaly Cozmuta si alti 23 inventatori, *Procedee de obtinere a unor ambalaje alimentare inteligente*, - nr. inregistrare 2015 00256 din 8.04.2015 la OSIM Romania, solicitanți: Technical University of Cluj, Babes-Bolyai University of Cluj Napoca, ICA R&D, L&G Consulting, Warsaw University of Technology Poland – în curs de brevetare.

30.04.2017

Prof.dr.ing. Anca Mihaly Cozmuța

