

INFORMAȚII PERSONALE**MIHALY COZMUTA MIHAELA ANCA**

0741949669

ancamihalycozmuta@gmail.com

Sexul F| Data nașterii 09/12/1967 | Naționalitatea Romana

LOCUL DE MUNCA

Universitatea Tehnica Cluj Napoca, Centrul Universitar Nord din Baia Mare
Facultatea de Stiinte, Departamentul de Chimie si Biologie
Prof.dr.ing.hab.

2007 –
prezent

Profesor universitar
Universitatea Tehnica din Cluj Napoca, Centrul Universitar Nord din Baia Mare, Facultatea de Stiinte, Departamentul de Chimie si Biologie
Activitate didactica si de cercetare: Ambalaje alimentare, Alimente functionale, Tehnologia panificatiei, Analize și teste clinice, Chimie analitică

2003 - 2007

Conferentiar universitar
Universitatea de Nord din Baia Mare, Facultatea de Stiinte, Catedra de Chimie-Biologie
Activitate didactica si de cercetare: Chimie analitica, Operatii si aparate in industria alimentara, Tehnologia panificatiei

1999 - 2003

Sef de lucrari
Universitatea de Nord din Baia Mare, Facultatea de Stiinte, Catedra de Chimie-Biologie
Activitate didactica si de cercetare: Chimie analitica, Chimie generala

1996 – 1999

Asistent universitar
Universitatea de Nord din Baia Mare, Facultatea de Stiinte, Catedra de Chimie-Biologie
Activitate didactica si de cercetare: Chimie analitica, Chimie generala

1992 – 1996

Tehnician
Universitatea de Nord din Baia Mare, Facultatea de Resurse Minerale, Catedra de Prepararea Substantelor Minerale Utile
Pregatirea lucrarilor de laborator

EXPERIENȚA PROFESIONALĂ EDUCAȚIE ȘI FORMARE

27 – 29.06.2022	Auditor al sistemului de management al calității pentru laboratoare conform SR EN ISO 19011:2018, SR RN ISO 15189:2013 și SR EN ISO/IEC 17025:2018 – TUVKARPAT
19.11.2020	Training de formare a evaluatorilor externi în domeniul calității învățământului superior; organizator ARACIS
Decembrie 2017	Abilitare pentru conducere de doctorat – Universitatea „Dunarea de Jos” Galati Titlul tezei: „Contributii la domeniul sigurantei alimentare orientate spre ambalajele alimentare active si trasabilitatea metalelor grele pe lantul sol-aliment”
Martie 2012 – Septembrie 2013	DidaTec – Implementarea eficientă a tehnologiilor și instrumentelor educaționale moderne în învățământul superior tehnic
12.09.2011 – 13.09.2011 2011	Training de formare a evaluatorilor externi în domeniul calității învățământului superior; organizator ARACIS Expert siguranta alimentara - <i>Farm to Fork European Food Safety Legislation</i> ; F4ESL
2003 – 2006	Inginer în industria alimentară/Diplomă de inginer în industria alimentară - Universitatea de Nord din Baia Mare Tehnologia moraritului si panificatiei, Tehnologia laptelui si a produselor lactate, Tehnologia carniei si a produselor din carne, Tehnologii fermentative, Ambalaje alimentare, Operații și aparate în industria alimentară
1994 – 2000	Doctor în chimie/Diplomă de doctor - Universitatea Babeș Bolyai Cluj Napoca, Facultatea de Chimie și Inginerie Chimică Titlul tezei de doctorat: „Recuperarea electrochimica a cuprului din ape de deversare”.
Mai 1995	Specialist in probleme de mediu - <i>Prise en compte de l'environnement en explotation miniere</i> ; organizat de l'Ecole des Mines d'Ales - France
Ianuarie – Aprilie 1993	Programator pentru calculatoare IBM compatibile - Curs de pregatire in informatica SA Baia Mare
1987 - 1992	Inginer chimist/Diplomă de inginer în industria chimică - Institutul Politehnic București, Facultatea de Chimie Industrială Specializarea: Tehologii ale substantelor anorganice Titlul lucrarii de licenta: „Obtinerea electrochimica a pulberilor de cupru”.

1982-1986

Operator chimist/Diplomă de Bacalaureat - Liceul de Chimie Industrială Nr. 3

Limba(i) maternă(e) Alte limbi străine cunoscute	Romana				
	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleza	C1	C1	C1	C1	C1
Franceza	A1	A1	A1	A1	A1

Competențe de comunicare Competențe de comunicare dobândite în urma activității didactice și de cercetare
 Competența de comunicare într-o limbă străină
 Profesor invitat
 1. Universitatea of Witswatersrand Johannesburg, School of Chemistry, South Africa; 1.08.2009 - 25.08.2009
 2. Department of Environmental Chemistry & Ecoanalytics of Nicolaus Copernicus University of Torun – Polonia; 15.10.2005 – 30.11.2005

Competențe organizaționale/manageriale Abilități organizatorice și manageriale dobândite ca urmare a exercitării funcțiilor:
 2008 – 2011 – Șef Catedră Chimie-Biologie
 2004 – 2011 - Membru în Consiliul Facultății de Științe, Centrul Universitar Nord din Baia Mare
 2005- prezent – Director/membru în proiecte de cercetare și mobilități de cadre didactice și studenți
 Organizator/coordonator evenimente științifice și didactice

Competențe profesionale Manevrarea sticlăriei și aparaturii obișnuite din laboratoarele de chimie
Utilizarea aparaturii moderne de analiza fizico-chimică:
◆ Spectrometru de absorbție atomică AAnalyst 800 Perkin Elmer
◆ Fourier Transform Infrared Spectroscopy FTIR BX2 Perkin Elmer
◆ Analizor carbon organic și anorganic TOC SKALAR Primax SLC Analyzer
◆ Spectrofotometru Perkin Elmer Lambda 35
Analiza și interpretarea datelor experimentale, prelucrarea statistică a datelor experimentale
Cunostinte de specialitate in domeniile Tehnologiei panificatiei, Ambalajelor alimentare, Alimentelor functionale, Chimiei analitice și analizei instrumentale
Competente informatice: Microsoft Office, Excel, Power Point, Kekule, Origin

Permis de conducere Categoria B

INFORMATII SUPLIMENTARE

Activitate științifică Anexa 1

Distincții Profesor Bologna 2014

Afilieri 1. Membru ARACIS – Comisia de Științe Exacte și Științe ale Naturii
2. Asociația Specialiștilor din Industria Alimentară din România (A.S.I.A.R.) din învățământ, cercetare și industrie;

Evaluator

Evaluator proiecte de cercetare

1. Evaluator UEFISCDI 2019-2020
2. Evaluator of Education and Research Ministry of Bulgaria for research projects, 2009
3. Evaluator of Education and Research Ministry Romania, 2008
4. Evaluator of EU for INTERREG project, 2008
5. Evaluator of Education and Research Ministry of Bulgaria for research projects, 2008
6. Evaluator OF National Research Foundation – SEE-ERA.NET Pilot Joint Call-2007;
7. Evaluator of EU for Marie Curie projects; FP 5- 2005-2006; cod evaluator: EX02B042388

Referent in comisii de doctorat

1. Membru referent în comisia de doctorat (Decizia rectorului nr. 1111/24.11.2011-USAMV Cluj Napoca) a candidatei Laura Bretan; Titlul tezei de doctorat: *Cercetări privind contaminarea mierii de albine cu metale grele într-o regiune cu risc potențial*; Coordonator Prof. dr. Mihaiu Marian; Universitatea de Științe Agricole și Medicină Veterinară Cluj Napoca; data susținerii: 16.12.2011

19.01.2024

Prof.dr.ing. Mihaly Cozmuta Anca

UNIVERSITATEA TEHNICA DIN CLUJ NAPOCA
CENTRUL UNIVERSITAR NORD DIN BAIJA MARE
FACULTATEA DE STIINTE
DEPARTAMENTUL DE CHIMIE SI BIOLOGIE
Prof.dr.ing. Mihaly Cozmuta Anca

A. Activitate didactica si profesionala

Teza de doctorat

Titlul: *Recuperarea cuprului din ape de deversare.*

Conducător științific: prof.univ.dr. Liviu Oniciu, prof.univ.dr. Ionel Catalin Popescu

Universitatea Babes-Bolyai Cluj-Napoca, Facultatea de Chimie si Inginerie Chimica

Susținere publică: 04.07.2000.

A.1. Carti si indrumatoare de laborator (12)

12. A. Peter, **A. Mihaly Cozmuța** (2020), Tendinte moderne în ambalarea produselor alimentare: aspecte teoretice si practice, Ed. UT Press Cluj Napoca, 2020, ISBN: 978-606-737-474-2, 565 pagini.

11. **Anca Mihaly Cozmuta**, Leonard Mihaly Cozmuta (2019) – Lucrări practice de chimie analitică și analiză instrumentală, Editura UT Press Cluj, ISBN 978-606-737-362-2

10. **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.

9. **Anca Mihaly Cozmuța**, Flavia Pop (2009). *Tehnologia Produselor Fainoase*, Editura Risoprint Cluj Napoca, 117 pagini, ISBN 978-973-751-897-2.

8. **Anca Mihaly Cozmuța**, Flavia Pop (2008). Tehnologia Panificatiei, Editura Risoprint Cluj Napoca, 167 pagini, ISBN 978-973-751-901-6.

7. **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.

6. **A. Mihaly Cozmuta**, **L. Mihaly Cozmuta**, 2007 – Chimie generala, Risoprint Ed., Cluj Napoca, 189 pages, ISBN 978-973-751-412-7

5. **A. Mihaly Cozmuta**, L. Mihaly Cozmuta, C. Varga, 2006 – *Metode neconventionale de recuperare a metalelor din solutii uzate: I. Recuperarea electrochimica a cuprului din ape uzate folosind electrozi in pat fluidizat*. Risoprint Ed., Cluj Napoca, 183 pages, ISBN : 973-751-355-5 978-973-751-335-9

4. L. Mihaly Cozmuta, **A Mihaly Cozmuta**, C. Varga, 2006 *Metode neconventionale de recuperare a metalelor din solutii uzate II. Recuperarea metlelor pretioase din apele uzate provenite din industria miniera*. Risoprint Ed., Cluj Napoca, 212 pages. ISBN : 973-751-355-X 978-973-751-355-7

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

2. A. Mihaly Cozmuta, L. Mihaly Cozmuta, 2002 – *Lucrari practice de Chimie Generala*. Risoprint Ed., Cluj Napoca, 80 pages, ISBN 973-656-185-2

1. **Anca Mihai (Mihaly Cozmuța)**, Leonard Mihaly Cozmuța (2001). *Fenomene de Transfer*, Editura Risoprint Cluj Napoca, 225 pagini, ISBN: 973-656-060-0.

A2. Manuale, suport de curs in format electronic

(<http://chimie-biologie.ubm.ro/mihalyanca.html>)

1. **Anca Mihaly Cozmuța** - Ambalaje alimentare, 199 pagini
2. **Anca Mihaly Cozmuța** - Tehnologii ale produselor de origine vegetală, 637 pagini
3. **Anca Mihaly Cozmuța** - Alimente cu destinație specială, 360 pagini
3. **Anca Mihaly Cozmuța** – Tehnologia panificației, 35 pagini
4. **Anca Mihaly Cozmuța** - Valorificarea subproduselor din industria alimentara, 221 pagini

B. Activitatea de cercetare

Teza de abilitare pentru conducere de doctorat:

„Contributii la siguranta alimentara orientate spre ambalajele alimentare active si trasabilitatea metalelor grele pe lantul sol-aliment” – Universitatea „Dunarea de Jos” Galati, 15.12.2017

Teza de doctorat

„Recuperarea electrochimica a Cu din ape de deversare” – Universitatea Babes Bolyai, Cluj, 2000
 Coordonatori: Prof.dr. Liviu Oniciu, Prof. dr. Ionel Catalin Popescu

B.1. Articole publicate in reviste cotate ISI si ISI proceedings (46 articole)

Nr. crt.	Articolul	IF
2023		
3	Mihaly Cozmuta A. , Purbayanto M.A.K., Jastrebska A., Peter A., Nicula C., Uivarasan, L. Mihaly Cozmuta (2023). Thermal stability and <i>in vitro</i> digestion of alginate–starch–iron beads for oral delivery of iron, Food Hydrocolloids, 108808, https://doi.org/10.1016/j.foodhyd.2023.108808	Q1 11,504
2	Anca Peter, Leonard Mihaly Cozmuta, Camelia Nicula, Anca Mihaly Cozmuta , Goran Drazic, Antonio Peñas, Stefania Silvi. (2023). Recovery and characterization of nano-Ag-graphene-TiO ₂ : Active compound from polylactic acid (PLA)-based film. Journal of Polymers and the Environment. https://doi.org/10.1007/s10924-023-02995-8	Q3 5.30
1	Anca Mihaly Cozmuta , Alexandra Uivarasan, Anca Peter, Camelia Nicula, Dalma Eموke Kovacs, Leonard Mihaly Cozmuta (2023). Yellow Mealworm (<i>Tenebrio molitor</i>) Powder Promotes a High Bioaccessible Protein Fraction and Low Glycaemic Index in Biscuits. Nutrients, 15(4), 997, 2023	Q1 6.706
2022		
1	A. Mihaly Cozmuta , C. Nicula, A. Peter, L. Mihaly Cozmuta, A. Nartea, A. Kuhalskaya, D. Pacetti, S. Silvi, D. Fiorini, L. Pruteanu (2022). Cricket and yellow mealworm powders promote higher bioaccessible fractions of mineral elements in functional bread. Journal of Functional Foods 99 (2022) 105310	Q2 5.223

2	L. Mihaly Cozmuta, C. Nicula, A. Peter, R. Apjok, A. Jastrzębska, A. Mihaly Cozmuta (2022). Insights into the fermentation process of fresh and frozen dough bread made with alginate-immobilized <i>S. cerevisiae</i> yeast cells. <i>Journal of Cereal Science</i> 107 (2022) 103516	Q2 4.075
3	A. Peter, L. Mihaly Cozmuta, C. Nicula, A. Mihaly Cozmuta , G. Drazic, A. Peñas, F. Kamgang Nzekoue, X. Huang, G. Sagratini, S. Silvi (2022). Storage of chicken breast meat in paper coated with different types of hydrophobic agents. <i>Packaging Technology and Science</i> . https://doi.org/10.1002/pts.2694	Q3 2.545
4	A. Peter, L. Mihaly Cozmuta, C. Nicula, A. Mihaly Cozmuta, R. Apjok, C. M Talasman, G. Drazic, A. Peñas, A.J Calahorro, F. Kamgang Nzekoue, X. Huang, G Sagratini, S. Silvi (2022). Barrier properties, migration into the food simulants and antimicrobial activity of paper-based materials with functionalized surface, <i>Polymers and polymer composites</i> , 30, 1-12.	1.739 Q3
2021		
4	A. Mihaly Cozmuta , A. Jastrzębska, R. Apjok, M. Petrus, L. Mihaly Cozmuta, A. Peter, C. Nicula. Immobilization of baker's yeast in the alginate-based hydrogels to impart sensorial characteristics to frozen dough bread. <i>Food Bioscience</i> 42 (2021) 101143	4.24 Q2
3	A Peter, L Mihaly Cozmuta, C Nicula, A Mihaly Cozmuta , R Apjok, CM Talasman, G Drazic, A Penas, AJ Calahorro, F Kamgang Nzekoue, X Huang, G Sagratini, S Silvi. Morpho-structural and chemical characterization of paper based materials with functionalized surface, <i>Materials Chemistry and Physics</i> 267 (2021) 124693	4.6 Q2
2	Anca Peter, Leonard Mihaly Cozmuta, Camelia Nicula, Anca Mihaly Cozmuta , Catalina Mihaela Talasman, Goran Drazic, Antonio Peñas, Antonio Jesús Calahorro, Gianni Sagratini, Stefania Silvi. Chemical and organoleptic changes of curd cheese stored in new and reused active packaging systems made of Ag-graphene-TiO ₂ -PLA. <i>Food Chemistry</i> 363 (2021) 130341.	Q1 7.514
1	Anca Peter, Leonard Mihaly Cozmuta, Camelia Nicula, Anca Mihaly Cozmuta , Catalina Mihaela Talasman, Goran Drazic, Marjan Bele, Alen Vizintin, Elena Tchernychova, Antonio Peñas, Antonio Jesús Calahorro, Gianni Sagratini, Stefania Silvi, Modifying the silver-titania nanocomposites with carbonaceous materials to remove the pollutants from domestic waste water, <i>Journal of Nanoscience and Nanotechnology</i> , 2021, doi:10.1166/jnn.2020.18960.	Q3 1.354
2020		
3	A. Mihaly Cozmuta , A. Peter, L. Mihaly Cozmuta, C. Nicula, R. Apjok, G. Drazic, F. Kamgang Nzekoue, X. Huang, S. Silvi, G. Sagratini, A. Peñas, A. J. Calahorro, M. Cano-Galey, O. Hodek - Impact of packaging properties on the physical-chemical-microbiological-sensory characteristics of Ricotta cheese during storage, <i>Packaging Technology and Science</i> , 33 (1), 27-37, 2020, doi: 10.1002/pts.2482	Q2 1.187
2	Peter, A., Cozmuta, L.M., Nicula, C., Mihaly Cozmuta, A. , Vulpoi, A., Barbu-Tudoran, L., Magyari, K., Todea, M., Baia, L., Pop, F.G., (2020). Multi-analyses of gallstones and correlation between their properties with the laboratory results <i>Analytical Biochemistry</i> 593, 2020, 113587.	Q2 2.877
1	Anca Peter, Leonard Mihaly Cozmuta, Camelia Nicula, Anca Mihaly Cozmuta , Catalina Mihaela Talasman, Goran Drazic, Marjan Bele, Alen Vizintin, Elena Tchernychova, Antonio Peñas, Antonio Jesús Calahorro, Gianni Sagratini, Stefania Silvi, Modifying the silver-titania nanocomposites with carbonaceous materials to remove the pollutants from domestic waste water, <i>Journal of Nanoscience and Nanotechnology</i> , 2020, doi:10.1166/jnn.2020.18960.	Q3 1.354
2019		
4	R. Apjok, A. Mihaly Cozmuta , A. Peter, L. Mihaly Cozmuta, C. Nicula, M. Baia, A. Vulpoi- Active packaging based on cellulose-chitosan-Ag/TiO ₂ nanocomposite for storage of clarified butter. <i>Cellulose</i> (2019) 26: 1923.	Q1 4.210
3	A. Peter, C. Nicula, L. Mihaly-Cozmuta, A. Mihaly-Cozmuta . New active package based	Q2

	on titania coated on cardboard for storage of fresh prepared orange juice. J Food Process Eng. 2019, 42(2), Article Number: e12965	1.703
2	A. Peter, A. Mihaly-Cozmuta , C. Nicula, L. Mihaly-Cozmuta, A. Vulpoi, L. Baia. Fabric impregnated with TiO ₂ gel with self-cleaning property, Int. J. Applied Ceram. Technol. 2019, 16(2), 666-681	Q2 1.762
1	T. Wojciechowski, A. Rozmysłowska-Wojciechowska, G. Matyszczyk, M. Wrzeciećek, A. Olszyna, A. Peter, A. Mihaly-Cozmuta , C. Nicula, L. Mihaly-Cozmuta, S. Podsiadło, D. Basiak, W. Ziemkowska, A. Jastrzębska - Ti ₂ C MXene Modified with Ceramic Oxide and Noble Metal Nanoparticles: Synthesis, Morphostructural Properties, and High Photocatalytic Activity, Inorganic Chemistry, 2019, 58, 7602–7614.	Q1 4.825
2018		
3	Anca Mihaly Cozmuta , Robert Apjok, Anca Peter, Leonard Mihaly Cozmuta, Camelia Nicula, Monica Baia & Adriana Vulpoi (2018). Active papers coated with chitosan and containing TiO ₂ and Ag/TiO ₂ nanoparticles for increasing the shelf-life of walnut kernels. Cellulose, 25(9), 5205–5225	Q1 4.210
2	Anca Peter, Anca Mihaly-Cozmuta , Camelia Nicula, Leonard Mihaly-Cozmuta, Adriana Vulpoi, Lucian Baia (2018). Fabric impregnated with TiO ₂ gel with self-cleaning property. International Journal of Applied Ceramics. https://doi.org/10.1111/ijac.13075	Q2 1.762
1	Anca Peter, Camelia Nicula, Leonard Mihaly-Cozmuta, Anca Mihaly-Cozmuta (2018). An efficient and innovative method to preserve the harvested plums during storage. Journal of Food Processing and Preservation, 42(1), e13398. http://onlinelibrary.wiley.com/doi/10.1111/jfpp.13398/full ; DOI: 10.1111/jfpp.13398;	Q2 1.405
2017		
4	Anca Peter, Anca Mihaly-Cozmuta , Camelia Nicula, Leonard Mihaly-Cozmuta (2017). Assessment of TiO ₂ photoactivity on the lead removal: kinetic and mechanistic processing. Water Science & Technology, 75(11), 2508 – 2519.	Q3 1.638
3	Anca Mihaly-Cozmuta , Anca Peter, Grigore Craciun, Anca Falup, Leonard Mihaly-Cozmuta, Camelia Nicula, Adriana Vulpoi, Monica Baia (2017). Preparation and characterization of active cellulose-based papers modified with TiO ₂ , Ag and zeolite nanocomposites for bread packaging application. Cellulose, 24(9), 3911-2928.	Q1 4.210
2	Anca Peter, Anca Mihaly-Cozmuta , Camelia Nicula, Leonard Mihaly-Cozmuta, Agnieszka Jastrzębska, Andrzej Olszyna, Lucian Baia (2017). UV Light-Assisted Degradation of Methyl Orange, Methylene Blue, Phenol, Salicylic Acid, and Rhodamine B: Photolysis Versus Photocatalysis. Water, Air, & Soil Pollution, 228, 41	Q3 1.900
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. 30(1-2), 3–20;	Q2 1.187
2016		
3	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;	Q1 2.769
2	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/TiO ₂ -SiO ₂ , Ag/N-TiO ₂ or Au/TiO ₂ . Food Chemistry, 197, 790-798;	Q1 6.306
1	A. Mihaly Cozmuta , A. Peter, C. Nicula, L. Mihaly Cozmuta, Assessment of the effective antioxidant 1ctivity of edible films taking into account films–food simulants and films –	Q2 1.187

	environment interactions. <i>Packaging Technology and Science</i> 30 (1-2) (2016), 3–20.	
2015		
5	Anca Mihaly Cozmuta , Anca Peter, Leonard Mihaly Cozmuta, Camelia Nicula, Liliana Crisan, Lucian Baia, Alin Turila (2015). Active Packaging System Based on Ag/TiO ₂ Nanocomposite Used for Extending the Shelf Life of Bread. <i>Chemical and Microbiological Investigations. Packaging Technology and Science</i> , 28(4), 271-284. http://onlinelibrary.wiley.com/doi/10.1002/pts.2103/abstract ; doi:10.1002 /pts.2103.	Q2 1.187
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. <i>Food Hydrocolloids</i> , 49, 144–155.	Q1 7.053
3	Peter A, Mihaly-Cozmuta L, Mihaly-Cozmuta A. , Nicula C, Jastrzebska A, Kurtycz P, Olszyna A. (2015). Morphology, structure, and photoactivity of two types of graphene oxide-TiO ₂ composites. <i>Chemical Papers</i> , 69(6), 839-855.	Q2 1.680
2	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. <i>Journal of Alloys and Compounds</i> , 648, 890-902. http://www.sciencedirect.com/science/article/pii/S0925838815304187 ; doi: 10.1016 /j. jallcom. 2015.07.022.	Q2 4.650
1	Apan Rodica, Anca Mihaly Cozmuta , Anca Peter, Camelia Nicula, Leonard Mihaly Cozmuta (2015). Nano- food packaging: from efficiency in the conservation of food to legal consumer protection. <i>Amfiteatru Economic</i> , XVI(36), 483-500. http:// www.amfiteatruconomic.Ro/temp/Article_1286.pdf .	Q2 1.625
2014		
4	L Mihaly-Cozmuta, A Mihaly-Cozmuta , A Peter, C Nicula, H Tutu, Dan Silipas, Emil Indrea (2014). Adsorption of heavy metal cations by Na-clinoptilolite: equilibrium and selectivity studies. <i>Journal of Environmental Management</i> , 137, 69–80. http://dx.doi.org/10.1016/j.jenvman.2014.02.007	Q1 5.647
3	Peter Anca, Mihaly-Cozmuta Leonard, Mihaly-Cozmuta Anca , Nicula Camelia, Tudoran Barbu, Baia Lucian (2014). Efficiency of Cu/TiO ₂ to remove salicylic acid by photocatalytic decomposition: kinetic modelling. <i>Materials Technology</i> , 29(3), 129-133, http://www.tandfonline.com/doi/pdf/10.1179/1753555713Y.0000000121 ; doi: 10.1179 / 175 35 55 713Y.00 00 0 00121.	Q2 1.738
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B.3. Simpozioane si conferinte (43)

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39. Uivarasan A., Peter A., Nicula C., Mihaly Cozmuta L., Dalma K.E., Mihaly Cozmuta A. (2022). The use of *Tenebrio Molitor* mealworms in the production of functional biscuits. 8th International Conference on Food Chemistry & Technology. 12-14 October, Rome.

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35. Robert Apjok, Anca Mihaly Cozmuta, Anca Peter, Leonard Mihaly Cozmuta. Cryoprotective effect of encapsulation on bakery yeast (*Saccharomyces cerevisiae*). Preparation and characterization of polyvinyl alcohol films modified with essential oils. "YOUNG PEOPLE AND MULTIDISCIPLINARY RESEARCH IN APPLIED LIFE SCIENCES" 27 November 2020, Timisoara

34. Sagratini,G., F. Kamgang Nzekoue, X. Huang, A. Peter, L. Mihaly Cozmuta, C. Nicula, **A. Mihaly Cozmuta**, R. Apjok, C. M. Talasman, G. Drazic, A. Peñas, A. J. Calahorro, M. M. Coman, M. C. Verdenelli, G. Caprioli, S. Vittori, S. Silvi. (2019) GRAFOOD: Active GRAPhene based FOOD packaging system for a modern society. Oral communication at XX EuroFoodChem Conference, 17-19/06/2019, Porto, Portugal.

33. Robert Apjok, **Anca Mihaly Cozmuta**, Anca Peter, Leonard Mihaly Cozmuta, Camelia Nicula, Monica Baia, Adriana Vulpoi (2018). Active papers coated in chitosan, TiO₂ and Ag/TiO₂ nanoparticles for increasing the walnut kernels shelf-life. 15th International Conference "Students for Students", Babeş Bolyai University of Cluj Napoca, 26th-30th April, 2018

32. Robert Apjok, **Anca Mihaly Cozmuta**, Anca Peter, Leonard Mihaly Cozmuta, Camelia Nicula, Monica Baia, Adriana Vulpoi (2018). Active papers coated in chitosan, TiO₂ and Ag/TiO₂ nanoparticles for increasing the walnut kernels shelf-life. 15th International Conference "Students for Students", Babeş Bolyai University of Cluj Napoca, 26th-30th April, 2018

31. Robert Apjok, **Anca Mihaly Cozmuta**, Anca Peter, Leonard Mihaly Cozmuta, Camelia Nicula, Zsolt Szakacs, Eugen Anitas (2017). Active cellulosic papers based on chitosan, TiO₂ and Ag/TiO₂ nanocomposites for walnut kernels packaging. 14th International Conference "Students for Students", Babeş Bolyai University of Cluj Napoca, 26th-30th April, 2017

30. A. Robert, **A. Mihaly Cozmuta** (2016). Extraction and analysis of fatty acids responsible for flavor and off-flavour from wood pellets. Student in Bucovina, 10-11.09. Faculty of Food Engineering, Suceava RO.

29. **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;

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26. Alin Turila, **Anca Mihaly Cozmuta**. Preparation and characterization of improved gelatin films incorporating hemp and sage oils. International Conference for Students- STUDENT IN BUCOVINA, 7-9.05.2015- locul II;

25. Călin Cadar, **Anca Mihaly Cozmuta**. Active packaging for bread preservation. International Conference for Students - STUDENT IN BUCOVINA, 7-9.05.2015;

24. 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, 7-9.05.2015.

23. Alexandra Ciocian, **Anca Mihaly Cozmuța**. Active edible films based on gelatin. Preparation and physical characterization. 14th International Symposium and Summer School on Bioanalysis", Bratislava - Smolenice, Slovakia, 28.06-06.07.2014

22. Anca Peter, **Anca Mihaly Cozmuta**, Leonard Mihaly Cozmuta, Camelia Nicula, Preparation, Characterization and Applications of Nanomaterials based on Titania in Food Packaging, L4, 28 iunie -6 iulie 2014, pag. 9, 14th International Symposium and Summer School on Bioanalysis, Book of Abstracts, Smolenice, Bratislava, Slovakia, <http://www.analytika.sk/summerschool2014/book.html>

21. **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.

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18. **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

17. M. Marian, C. Varga, L. Mihaly Cozmuta, A. Peter, **A. Mihaly Cozmuta**, D. Boltea, 2009 – Evaluation of Phytoremediation Potential of the Populus tremula in Tailing Ponds, Buletin USAMV Agricultura Cluj Napoca, vol 66, nr. 2, 124-131, 2009.

16. C. Varga, M. Marian, L. Mihaly Cozmuta, **A. Mihaly Cozmuta**– *Bio-accumulation of heavy metals in tailings dam vegetal species*, IAR Regional Conference on Geomorphology – Landslide, Floods and Global Environmental Change in Mountain regions, 15 – 26 septembrie 2008, Brasov.

15. Monica Marian, Camelia Varga, Leonard Mihaly Cozmuta, **Anca Mihaly Cozmuta**, 2008 – *Growth particularities of vegetal species in heavy metals-bearing soil*, IAR Regional Conference on Geomorphology – Landslide, Floods and Global Environmental Change in Mountain regions, 15 – 26 septembrie 2008, Brasov.

14. Marian Monica, Camelia Varga, Mihaly Cozmuta Leonard, **Mihaly Cozmuta Anca**, 2008- *Tradition and modernity in the biochemistry of vegetal resources in Maramures*, IX Congreso "Cutura Europea" Pamplona 24-27 oct. 2007.

13. Marian Monica, Coman Mirela, Mihaly-Cozmuta Leonard, Varga Camelia, **Mihaly Cozmuta Anca**,

2008 - Research regarding the alien plants species in the surrounding of Satu Mare town (Satu Mare county) in North-West of Romania, 17th International Workshop "European Vegetation Survey" Brno, Czech Republic, 1-4 May 2008.

12. Marian, Monica, Mihaly-Cozmuta, L., Varga, Camelia, Coman, Mirela, **Mihaly Cozmuta Anca**, 2008 - *The installation of primary vegetation on tailing ponds from non ferrous ores mining area in N-W Carpathians*, 17th International Workshop "European Vegetation Survey" Brno, Czech Republic, 1-4 May 2008

11. Varga Camelia, Marian Monica, Mihaly-Cozmuta L., Coman Mirela, **Mihaly Cozmuta Anca**, Mare Rosca Oana, 2008 - *The mining activities impact on the vegetal associations in surrounding of Baia Mare town (Maramures county)* 17th International Workshop "European Vegetation Survey" Brno, Czech Republic, 1-4 May 2008

10. L. Mihaly Cozmuta, C. Varga, **A. Mihaly Cozmuta**, 2007 - *Recovery of copper ions from acid mine wastewaters using ionic exchange method*, CAPACITY BUILDING ON THE ECOMINING PRINCIPLE, International Seminar, Ecomining –Europe in 21th Century – the 2nd edition, 24-26 Octombrie, Sovata Praid, 2007, 413-423.

9. L. Mihaly Cozmuta, C. Varga, M. Marian, **A. Mihaly Cozmuta**, 2007 - *Physical and chemical stability assessment of tailings ponds*, CAPACITY BUILDING ON THE ECOMINING PRINCIPLE, International Seminar Ecomining –Europe in 21th Century – the 2nd edition, 24-26 Octombrie, Sovata &Praid, 2007, 152-161.

8. **A. Mihaly Cozmuta**, L. Mihaly Cozmuta, C. Varga, 2007 - *Pollution risk assessment in non-ferrous ores processing technologies. I. Disposal of wastewaters*, 1st International work shop Optoelectronic Techniques for Environmental Monitoring and Risk Assessment, 21-24 Mai, Bucuresti, 145-151

7. L. Mihaly Cozmuta, **A. Mihaly Cozmuta**, C. Varga, 2007- *Risk elements in designing and exploitation of tailings ponds*, 1st International work shop Optoelectronic Techniques for Environmental Monitoring and Risk Assessment, 21-24 Mai, Bucuresti, 152-162

6.A. **Mihaly Cozmuta**, L. Mihaly Cozmuta, C. Varga, I. Bud, I. Denut, 2007 - *Environment pollution with heavy metals caused by the tailings ponds' failures*, International work shop Heavy metals in the environment and the wellbeing of human and animals, Bucuresti 20 – 21 aprilie, (CD)

5.Vasile Viman, **Anca Mihaly-Cozmuta**, Gheorghe Vatca, Leonard Mihaly Cozmuta, 2007-Cozmuta, Vasile Anitas - *Analysis of Soil's Pollutant Heavy Metals*, PITTCON Conference, 25.02.-2.03.2007, Chicago USA, 2320, CD

4. **A. Mihaly Cozmuta**, L. Mihaly Cozmuta, V. Viman, C. Varga, 2006 – *The influence of accidental spills on quality of soils. Mathematical modelling of pollutant's distribution*, International Conference of Physical Chemistry ROMPHYSICHEM -12, 6-8 Septembrie, Bucuresti, pag. 219

3.A. **Mihaly Cozmuta**, L. Mihaly Cozmuta, V. Viman, C. Varga, I. Frind, 2006 – *Assesment of pollutant impact of tailing ponds on soil. Case study: cyanide dispersion*, 1st International Summer School Optoelectronic Techniques for Environmental Monitoring and Risk Assessment, 31.07-09.08. 2006, Baia Mare, p.229-236.

2. L. Mihaly Cozmuta, **A. Mihaly Cozmuta**, V. Viman, C. Varga. C. Cotea, 2006 – *The study of environment pollution with heavy metals. Case study: contamination of soil with lead*, 1st International Summer School

Optoelectronic Techniques for Environmental Monitoring and Risk Assessment, 31 Julie-09. August 2006, Baia Mare, p. 221-227, ISBN 973-85818-8-5, 978-97-85818-8-3

1. V. Viman, **A. Mihaly Cozmuta**, Gh. Vatca, L. Mihaly Cozmuta, 2004 – *The pollution of soils with heavy metals*, the 20th Annual International Conference on Soils, Sediments and Water, October 18-21, University of Massachusetts at Amherst, ISSN: 0038-0717

B.4. Propuneri de Brevete de inventie (4 propuneri brevete)

B.4.1. Internationale

European patents:

1. Peter A., **Mihaly Cozmuta A**, Mihaly Cozmuta L, Nicula C, Talasman C, Caprita F, Constantin C, Dumitrascu I, Drazic G, Bele M, Chernyshova E., Silvi S, Sagratini G, Huang X, Kamgang F, Verdenelli C, Orpianesi C, Coman M, Penas A, Calahorro A, Cano Galey M, Ramirez Rodriguez M, PROCESS FOR OBTAINING ACTIVE PACKAGES BASED ON POLYLACTIC ACID MODIFIED WITH NANO-COMPOSITE, patent request submitted to EPO, EP application number EP20020299.2, from 25 June 2020. - sub evaluate

2. 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; solicitanti: Technical University of Cluj, Babes-Bolyai University of Clu, ICA R&D, L&G Consulting, Warsaw University of Technology Poland - sub evaluate

B.4.2. Nationale

1. Peter A., **Mihaly Cozmuta A**, Mihaly Cozmuta L, Nicula C, Talasman C, Caprita F, Constantin C, Dumitrascu I, Drazic G, Bele M, Chernyshova E., Silvi S, Sagratini G, Huang X, Kamgang F, Verdenelli C, Orpianesi C, Coman M, Penas A, Calahorro A, Cano Galey M, Ramirez Rodriguez M, PROCEDEU DE OBTINERE A UNOR AMBALAJE ACTIVE PE BAZĂ DE ACID POLILACTIC MODIFICAT CU NANOCOMPOZIT, patent application submitted to OSIM, registration number A/00328 from 12.06.2020. - sub evaluate

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 a2015 00256 din 8.04.2015 la OSIM Romania, solicitanti: Technical University of Cluj Napoca, Babes-Bolyai University Cluj Napoca, ICA R&D, L&G Consulting, Warsaw University of Technology Poland, nr. inreg. a2015 00256, sub evaluate.

B.4.3. Proiecte de cercetare

PROIECTE NATIONALE

8. Titlul proiectului: *Reabilitarea iazurilor de decantare prin aplicare de amendamente si cultivarea unor specii vegetale cu adaptabilitate ridicata la continutul de metale grele - RIVAM*

Coordonator consortiu: sef lucrari dr. Leonard Mihaly Cozmuta- Universitatea de Nord Baia Mare

Membri: conf.dr. Camelia Varga, prof.dr. Anca Mihaly Cozmuta, sef lucrari dr. Monica Marian, sef lucrari drd. Anca Peter, etc.

Durata: 2008-2011

Sursa de finantare: CNMP in cadrul PNCDI 2

Parteneri: Universitatea de Nord Baia Mare, Universitatea din Oradea, Statiunea de Cercetari Agricole Livada Satu Mare

Buget: 1.900.000 RON

7. Titlul proiectului: *Bioacumularea metalelor grele in lantul sol-legume-om - BIOMEG*

Coordonator consortiu: Conf.dr. Camelia Varga - Universitatea de Nord Baia Mare

Membri: sef lucrari dr. Leonard Mihaly Cozmuta (**responsabil stiintific**), prof.dr. Anca Mihaly Cozmuta, sef lucrari dr. Monica Marian, sef lucrari drd. Anca Peter, etc.

Durata: 2008-2011

Sursa de finantare: CNMP in cadrul PNCDI 2

Parteneri: Universitatea de Nord Baia Mare, Universitatea din Oradea, Statiunea de Cercetari Agricole Livada Satu Mare, Facultatea de Medicina Universitatea Transilvania Brasov

Buget: 1.900.000 RON

6. Titlul proiectului: *Identificare solutii tehnice de reducere a impactului de poluare a componentelor de mediu (sol, apă) generat de apele de mină/deșeuri cu conținut de metale grele, Contract nr. 12.09.2007, perioada 2007 – 2008*

Director proiect UBM: Conf.dr. Denuț Ioan

Membri: sef lucrari dr. Leonard Mihaly Cozmuta, Dorina Baciuc, Bud Ionica, Anca Mihaly Cozmuta,

Durata: 2007-2008

Finanțator: Ministerul Economiei și Finanțelor - Plan sectorial.

Parteneri: INCD-ECOIND București, ICD-CEPROMIN Deva, Universitatea de Nord din Baia Mare, SC ICPM SA Baia Mare, INCD-IMNR București, Universitatea din Petroșani.

Buget: 35.000 RON pentru UBM

5. Titlul proiectului: *Monitorizarea actiunii microbiotei solului in vederea utilizarii ei in reabilitarea ecologica a iazurilor de decantare-AMSREI*

Coordonator consortiu: sef lucrari dr. Monica Marian – Universitatea de Nord Baia Mare

Membri: sef lucrari dr. Leonard Mihaly Cozmuta, conf.dr. Camelia Varga, prof.dr. Anca Mihaly Cozmuta, sef lucrari drd. Anca Peter, etc.

Durata: 2007-2010

Sursa de finantare: CNMP in cadrul PNCDI 2

Parteneri: Universitatea de Nord Baia Mare, Universitatea din Oradea, Statiunea de Cercetari Agricole Livada Satu Mare

Buget: 1.600.000 RON

4. Titlul proiectului: *Aplicarea integrata a bazelor de date pentru adoptarea si restructurarea factorilor naturali si artificiali de protectie a mediului in Ferme Zootehnice-AIBD*

Director de proiect UBM: prof.dr.ing. Anca Mihaly Cozmuta

Membri: sef lucrari dr. Leonard Mihaly Cozmuta, conf.dr. Camelia Varga, etc.

Durata:: 2005-2008

Sursa de finantare: Ministerul Educatiei si Cercetarii prin Programul Cercetare de Excelenta - CALIST

Parteneri: USAMV Cluj Napoca, Universitatea de Nord Baia Mare – Romania, Universitatea Gent Belgia, Academia de Stiinte Republica Moldova – Institutul de Zoologie

Buget: 100.000 RON pentru UBM

3. Titlul proiectului: *Elaborarea hartilor de hazard si evaluarea calitatii mediului in arealele miniere din judetele Maramures si Satu Mare utilizand sistemele informationale geografice - SIG*

Director de proiect UBM: prof.dr. Anca Mihaly Cozmuta

Membri: Leonard Mihaly Cozmuta (**responsabil stiintific**)

Durata: 2005-2008

Sursa de finantare: CNCSIS

Parteneri: Institutul de Geografie al Academiei Romane, Institutul de Instrumentatie Analitica Cluj Napoca, Geoproiect Bucuresti, Universitatea de Nord Baia Mare, FSM Cluj Napoca

Buget: 190.000 RON pentru UBM

2. Titlul proiectului: *Conexiuni la Cercetarea Europeana de Excelenta in Problematika de Mediu - CONEEX*

Coordonator consortiu: prof.dr. Vasile Viman – Universitatea de Nord Baia Mare

Membri: sef lucrari dr. Leonard Mihaly Cozmuta (**responsabil stiintific**), conf.dr. Camelia Varga, prof.dr. Anca Mihaly Cozmuta, sef lucrari drd. Anca Peter, etc.

Durata: 2005-2007

Sursa de finantare: CNCSIS

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

Buget: 100.000 RON pentru UBM

1. Titlul proiectului: *Posibilitati de reducere a impactului poluant al factorilor de mediu (apa, sol) produs de apele de mina/deseuri 14/206325/01.07.2005*

Director proiect UBM: Conf.dr.ing. Ioan Denuț

Membri: sef lucrari dr. Leonard Mihaly Cozmuta, conf.dr. Dorina Baci, prof.dr. Anca Mihaly Cozmuta, prof.dr. Ioan Bud, conf.dr. Simona Duma, etc.

Durata: 2005-2006

Sursa de finantare: CNCSIS

Parteneri: Universitatea de Nord Baia Mare, INCD-ECOIND Bucuresti, ICD-CEPROMIN Deva, EVALPROTECTSRL Baia Mare, INCD-IMNR Bucuresti, INCD-ICIM Bucuresti

PROIECTE INTERNATIONALE

7. Titlul proiectului: *Demonstration of innovative functional food production systems based on a sustainable value chain of marine and freshwater raw materials for conscientious European consumers – NOVAFOODIES*

Durata proiectului: 2023 - 2026

Nr. Contract: 101084180

Program: Type of action: HORIZON-IA; Type of model grant agreement: HORIZON Action Grant Budget-Based (HORIZON-AG)

Tipul proiectului: Call: HORIZON-CL6-2022-FARM2FORK-02-two-stage; Topic: HORIZON-CL6-2022-FARM2FORK-02-05-two-stage; Type of action: HORIZON Innovation Actions

Sursa de finanțare: (REA) European Research Executive Agency

Responsabil proiect UTCN: Prof.dr.ing. Anca Mihaly Cozmuta

Membrii echipei: Prof.dr. Anca Peter, Conf.dr. Camelia Nicula, Conf.dr. Leonard Mihaly Cozmuta, Sef lucrari dr. Flavia Pop, Sef lucrari dr. Anca Dumuta, masterand Al. Uivarasan..

Parteneri: IDENER RESEARCH & DEVELOPMENT AGRUPACION DE INTERES ECONOMICO (IDE), Spain; FUNDACION CENTRO TECNOLOGICO ACUICULTURA DE ANDALUCIA (CTQ), Spain; UNIVERSITA DEGLI STUDI DI GENOVA (UGE), Italy; UNIVERSITAET ROSTOCK (UROS), Germany; ALFRED-WEGENER-INSTITUT HELMHOLTZ-ZENTRUM FUR POLAR- UND MEERESFORSCHUNG (AWI); TARTU ULIKOOL (UTARTU), Estonia; ELLINIKOS GEORGIKOS ORGANISMOS - DIMITRA (INALE), Greece; ISRAEL OCEANOGRAPHIC AND LIMNOLOGICAL RESEARCH LIMITED (IOLR), Israel; UNIVERSITATEA TEHNICA CLUJ-NAPOCA (TUCN), Romania; UNIVERSITY COLLEGE CORK - NATIONAL UNIVERSITY OF IRELAND, CORK (UCC), Ireland; Sagremarisco-Viveiros de Marisco Lda (SGM), Portugal; KEFALONIA FISHERIES INDUSTRIAL AND COMMERCIAL COMPANY AE (KEF), Greece; THE SEAWEED COMPANY BLUE TURTLE LIMITED (TSC), Ireland; YIOTIS ANONIMOS EMPORIKI & VIOMIXANIKI ETAIREIA (JOTIS), Greece, BIO-MARINE INGREDIENTS IRELAND LIMITED (BII), Ireland; SPREAD EUROPEAN SAFETY AND SUSTAINABILITY GEIE (SPES), Italy; LEBENSMITTELVERSUCHSANSTALT (LVA), Austria; HOLOSS - HOLISTIC AND ONTOLOGICALSOLUTIONS FOR SUSTAINABILITY, LDA. (HOL), Portugal; INFOTEAM SRL (IT), Italy; ASOCIATIA DE STANDARDIZARE DIN ROMANIA (ASRO), Romania; LASER CONSULT MUSZAKI-TUDOMANYOS ES GAZDASAGI TANACSADO KORLATOLT FELELOSSEGU TARSASAG (LCI), Hungary; ASOCIACION NACIONAL DE FABRICANTES DE CONSERVAS DE PESCADOS Y MARISCOS-CENTRO TECNICO NACIONAL DE CONSERVACION DE PRODUCTOS DE LA PESCA (ANF), Spain; . LONGLINE ENVIRONMENT LIMITED (LLE), Ireland; TECHNOLOGIKO PANEPISTIMIO KYPROU (CUT), Cyprus; INSTITUTO TECNOLOGICO DEL EMBALAJE, TRANSPORTE Y LOGISTICA (ITE), Spain; FUNDACION ACCION CONTRA EL HAMBRE (ACH), Spain; UNIVERSITY OF HAIFA (UH), Israel

6. Titlul proiectului: *HIGH QUALITY FOOD CHAIN 4 EUROPE –FOODCHAINS4EU*

Durata: 2017-2022

Responsabil UTCN-CUNBM: Prof.dr.ing. Anca Mihaly Cozmuta

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

Sursa de finanțare: INTERREG EU 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 Agricultura, 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.

Buget: 1.556.512 euro

5. Titlul proiectului: *Structural and antibacterial studies of new vitreous oxide materials based on iron and vanadium doped with silver ions*

Durata: 2020-2021

Responsabil UTCN: Sef lucrari dr. Racolta Dania

Membri UTCN: A. Mihaly Cozmuta, A. Peter, C. Nicula, M. Jelea

Sursa de finanțare: Joint project proposals within the framework of scientific cooperation between Romania and JINR JINR-RO, theme 02-1-1107-2011/2021, item 9

Parteneri: Technical University of Cluj Napoca (UTCN) Romania, JINR Laboratory: Veksler and Baldin Laboratory of High Energy Physics – Dubna;

4. Titlu 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 Tehnica Cluj Napoca Romania, Joint Institute for Nuclear Research Dubna Rusia

Buget: 20000 USD

Rol UTCN-CUNBM: preparare hârtii active; testarea eficienței hârtiilor active în conservarea alimentelor;

3. Titlu proiectului: *Active GRaphene based FOOD packaging systems for a modern society- GRAFOOD*

Durata: 2017-2020

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: MNT ERA-NET 2016

Parteneri: UTCN-CUNBM, SC CEPROHART SA Braila, University of Camerino Italia, SYNBIOTEC Italia, National Institute of Chemistry Slovenia, ANDALTEC Spania

Rol UTCN-CUNBM: caracterizare grafena, preparare hârtii active; testarea eficienței hârtiilor active în conservarea alimentelor;

2. Titlu : Smart functions of packages containing nano-structured materials in food preservation – SMARTPACK

<http://chimie-biologie.ubm.ro/smartpack/project.html>

Coordonator: Lecturer dr. Anca Peter, UTC-N CUNBM-Romania

Membrii: Leonard Mihaly Cozmuta, Anca Mihaly Cozmuta, Camelia Nicula

Durata: 2012-2015

Sursa de finanțare: MNT-ERANET Program

Parteneri: ICA-Bucuresti-Romania, Universitatea Babes Bolyai Cluj Napoca-Romania, SC Somes Dej-Romania, Warsaw University – Poland

1. Titlu proiectului: *Developing of a biophysical system based on zeolites-microorganisms-vegetal species for ecoremediation of tailing ponds coming from gold-silver preparation industry - ZEMIP*

Coordonator consortiu: sef lucrari dr.ing. Leonard Mihaly Cozmuta-UBM

Membri: conf.dr. Camelia Varga, sef lucrari dr. Monica Marian, sef lucrari dr. Liviu Giurgiulescu, prof.dr. ing. Anca Mihaly Cozmuta

Durata: 2009-2011

Sursa de finanțare: CNMP – proiecte bilaterale in cadrul PNCDI 2

Parteneri: Universitatea de Nord Baia Mare -Romania, Universitatea Johhanesburg -Africa de Sud

Buget: 311.079 RON

CONTRACTE CU MEDIUL ECONOMIC

2. Titlu: *Analiza nanomateriale - BIOTECH* - nr. 24135/29.09.2020

Coordonator: Conf.dr. Anca Peter

Membri: Prof.dr. Mihaly Cozmuta Anca, Conf.dr. Mihaly Cozmuta Leonard, Conf.dr. Nicula Camelia

Parteneri: UTCN, S.C. BIOTECH GREEN SOLUTIONS SRL

1. Titlu: *Analiza si caracterizarea fizico-chimica a unor probe lichide si solide* -DAC, 39./16.05.2012-2018

Coordonator: Conf.dr. ing. Leonard Mihaly Cozmuta

Membri: prof.dr.Anca Mihaly Cozmuta, sef lucrari dr. Anca Peter, conf.dr. Camelia Nicula

Parteneri: Centrul de Cercetare Stiintifica Pentru Siguranta Mediului, Alimentelor Si Sanatatii –Grupul de Analize Fizico-Chimice-CCESMAS-Centrul Universitar Nord din Baia Mare, Centrul National Pentru Incercarea si Expertizarea Produselor – LAREX Bucuresti.

B4.4. Programe de mobilitati cadre didactice si studenti

PROIECTE CEEPUS – CENTRAL EUROPEAN EXCHANGE PROGRAM FOR UNIVERSITIES STUDY

(<https://www.ceepus.info/#nbb>)

30. Titlul proiectului: CEEPUS HR-1404-00-2324 Adriatic-Pannonian-Black Sea Food Connect (<https://www.ceepus.info/public/network/network.aspx#nbb>)

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

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

Durata: 2023-2024

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

Structură consorțiu: Croatia - Josip Juraj Strossmayer University of Osijek, Faculty of Food Technology Osijek (coordinator); Bosnia and Hercegovina - University of Tuzla, Faculty of Technology; Bulgaria - Angel Kanchev University of Rousse, Branch Razgrad; Bulgaria - Technical University of Sofia, College of Sliven; Republic of Moldova - Technical University of Moldova, Faculty of Technology and Management in Food Industry; Republic of North Macedonia - University St. Kliment Ohridski – Bitola, Faculty of Biotechnical Sciences; Republic of North Macedonia - University St. Kliment Ohridski – Bitola, Faculty of Technology and Technical Science Veles; Romania - “Transilvania” University of Brasov, Faculty of Food and Tourism; Romania - University of Agronomic Sciences and Veterinary Medicine of Bucharest, Faculty of Biotechnology; Romania - Technical University of Cluj-Napoca, Faculty of Sciences, CHEMISTRY BIOLOGY DEPARTMENT; Serbia - University of Kragujevac, Faculty of Agronomy Čačak; Albania - Agriculture University of Tirana, Faculty of Biotechnology and Food; Kosovo - University of Prishtina „Hasan Prishtina“, Faculty of Agriculture and Veterinary

29. Titlul proiectului: CIII-HR-0306-09-2223-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: Leonard Mihaly Cozmuța, Camelia Nicula, Anca Peter

Durata: 2022-2023

28. Titlul proiectului: CIII-HR-0306-09-2122-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: Leonard Mihaly Cozmuța, Camelia Nicula, Anca Peter

Durata: 2021-2022

27. Titlul proiectului: CIII-HR-0306-09-2021-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: Leonard Mihaly Cozmuța, Camelia Nicula, Anca Peter

Durata: 2020-2021

26. Titlul proiectului: CIII-HR-0306-09-1920-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: Leonard Mihaly Cozmuța, Camelia Nicula, Anca Peter

Durata: 2020-2021

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

25. Titlul proiectului: CIII-HR-0306-09-1920-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: Leonard Mihaly Cozmuța, Camelia Nicula, Anca Peter

Durata: 2019-2020

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

24. Titlul proiectului: CIII-RO-0010-11-1819-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: dr. Leonard Mihaly Cozmuța, dr. Camelia Nicula, 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, Warsaw University-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava-

Slovenia, Constantine The Philosopher University in Nitra-Slovenia

23. Titlul proiectului: CIII-HR-0306-09-1819 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: dr. Leonard Mihaly Cozmuța, dr. Camelia Nicula, dr. Anca Peter

Durata: 2019-2020

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; 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

22. Titlul proiectului: CIII-HR-0306-09-1718 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: dr. Leonard Mihaly Cozmuța, dr. Camelia Nicula, dr. Anca Peter

Durata: 2019-2020

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; 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

21. Titlul proiectului: CIII-RO-0010-11-1718-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: dr. Leonard Mihaly Cozmuța, dr. Camelia Nicula, dr. Anca Peter

Durata: 2018-2019

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, Warsaw University-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava-Slovenia, Constantine The Philosopher University in Nitra-Slovenia

20. 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: dr.Leonard Mihaly Cozmuța, dr. Camelia Nicula, dr. Anca Peter

Durata: 2019-2020

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; 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

19. 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: dr.Leonard Mihaly Cozmuța, Conf. dr. Camelia Nicula, Conf. dr. Anca Peter

Durata: 2018-2019

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; 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

18. 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: dr. Leonard Mihaly Cozmuța, Conf.dr. Camelia Nicula, Conf. dr. Anca Peter

Durata: 2018-2019

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, 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

17. 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: dr.Leonard Mihaly Cozmuța, Conf. dr. Camelia Nicula, Anca Peter

Durata: 2017-2018

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; 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

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

[\[https://www.ceepus.info/public/network/network.aspx#nbb\]](https://www.ceepus.info/public/network/network.aspx#nbb)

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

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

Durata: 2017-2018

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, Warsaw University-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava-Slovakia, Constantine The Philosopher University in Nitra-Slovakia

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

[\[https://www.ceepus.info/public/network/network.aspx#nbb\]](https://www.ceepus.info/public/network/network.aspx#nbb)

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

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

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

[\[https://www.ceepus.info/public/network/network.aspx#nbb\]](https://www.ceepus.info/public/network/network.aspx#nbb)

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

Membri UTCN-CUNBM: 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, Warsaw University-Polonia, Universitatea Babes Bolyai Cluj Napoca, University in Prishtina with temporary seat in Kosovska Mitrovica, Comenius University in Bratislava-Slovakia, Constantine The Philosopher University in Nitra-Slovakia

13. 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: 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-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

12.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: 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 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-Slovakia, Constantine The Philosopher University in Nitra-Slovakia

11.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: 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 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

10. 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: 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-Slovakia, Constantine The Philosopher University in Nitra-Slovakia

9. 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: 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; 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

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: 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-Slovakia, Constantine The Philosopher University in Nitra-Slovakia

7. Titlul 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: 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-Slovakia, Constantine The Philosopher University in Nitra-Slovakia

6. Titlul 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: 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-Slovakia, Constantine The Philosopher University in Nitra-Slovakia

5. Titlul 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: 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-Slovakia, Constantine The Philosopher University in Nitra-Slovakia

4. Titlul 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: 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-Slovakia, Constantine The Philosopher University in Nitra-Slovakia

3. Titlul 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: 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; Wroclaw 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

2. Titlul 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: 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; Wroclaw 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.Titlul 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: 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

PROIECTE DE MOBILITĂȚI LEONARDO DA VINCI (<http://www.becasargo.es/inicio/?lang=en>)

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

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

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

Durata: 2008-2009

Sursa de finanțare: Programul Leonardo da Vinci

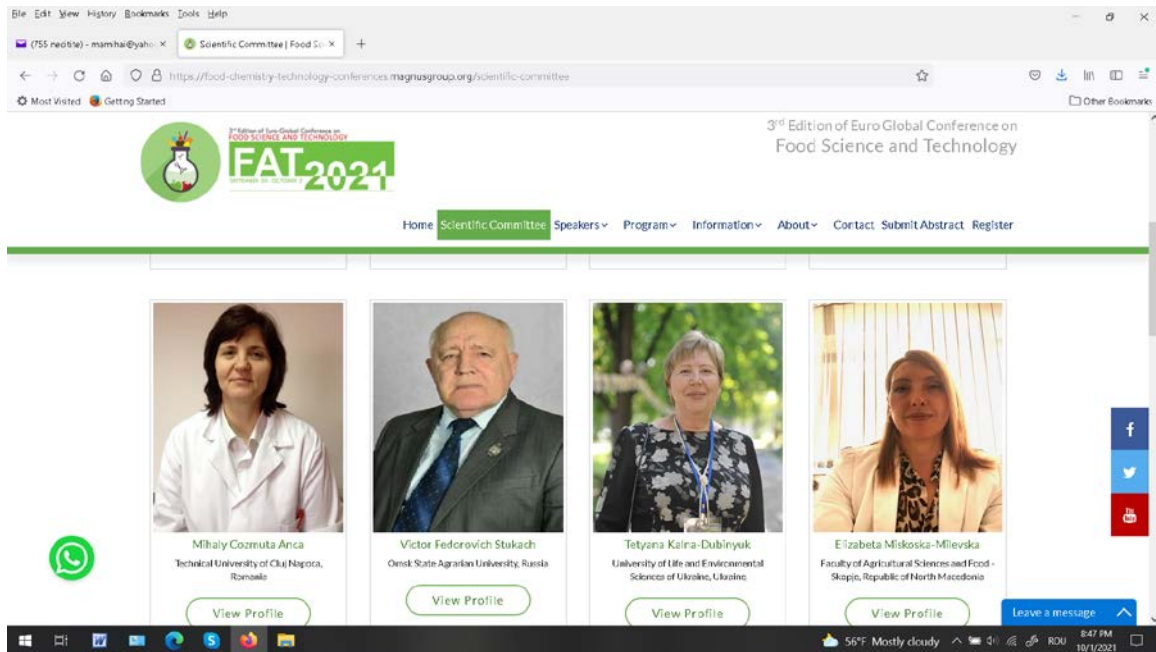
Structură consorțiu: Universitatea de Nord Baia Mare (Romania), Fundacia para el Fomento en Asturias de la Investigación Aplicada y la Tecnología (FICYT)- Madrid – Spania

C. VIZIBILITATE INTERNAȚIONALĂ

C.1. Calitatea de membru în comitetele științifice ale publicațiilor și conferințelor internaționale;

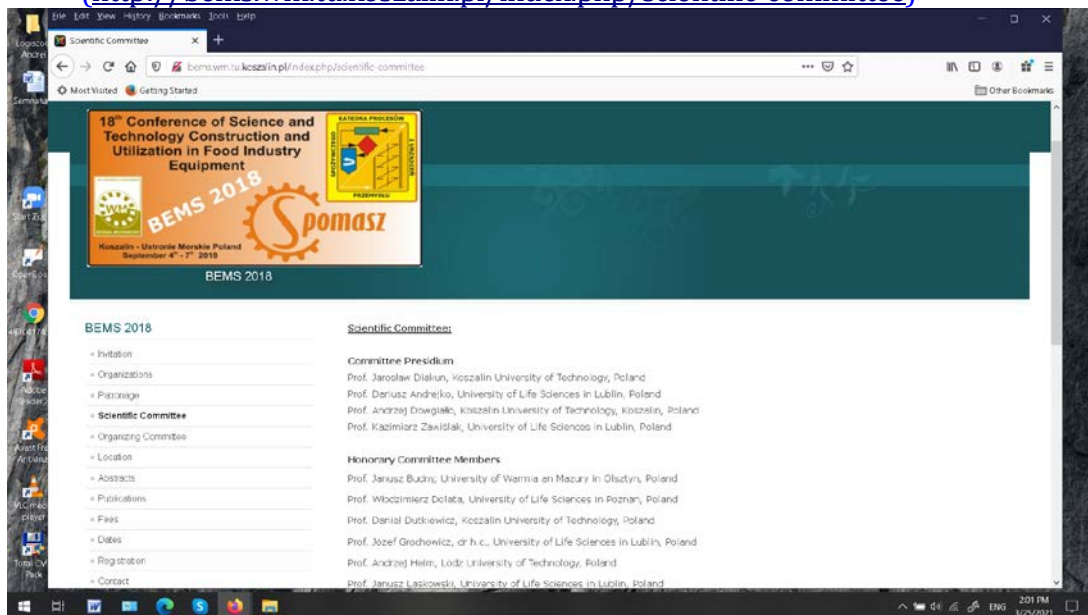
1. Membru in Comitetul Științific al 3rd Edition of Euro-Global Conference on Food Science and Technology, FAT 2021, 30.09.-01.10.2021

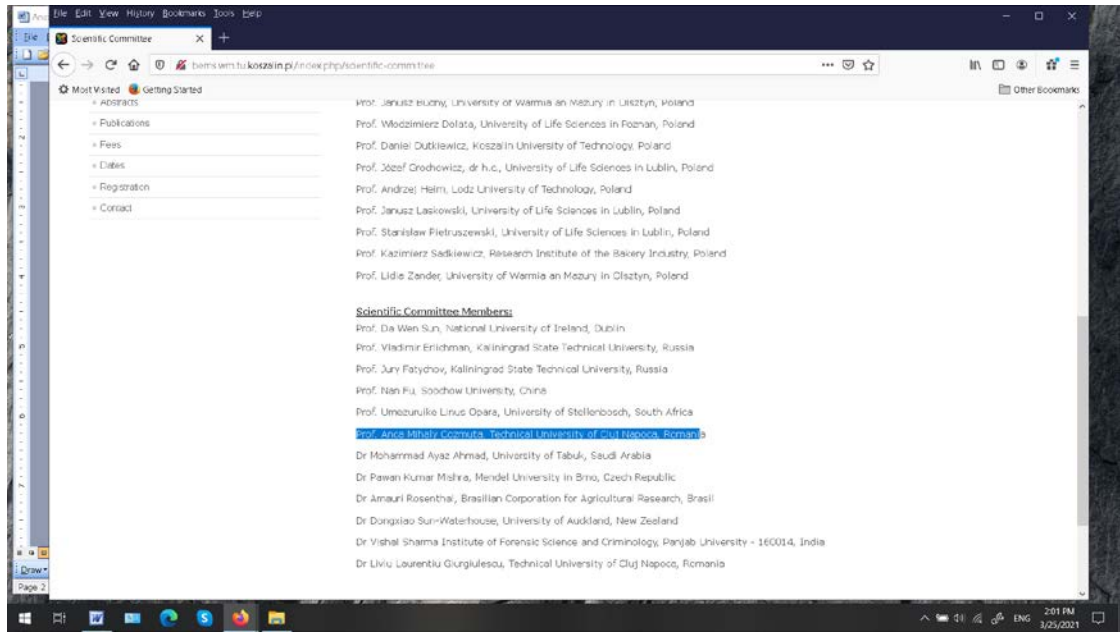
<https://food-chemistry-technology-conferences.magnusgroup.org/scientific-committee>



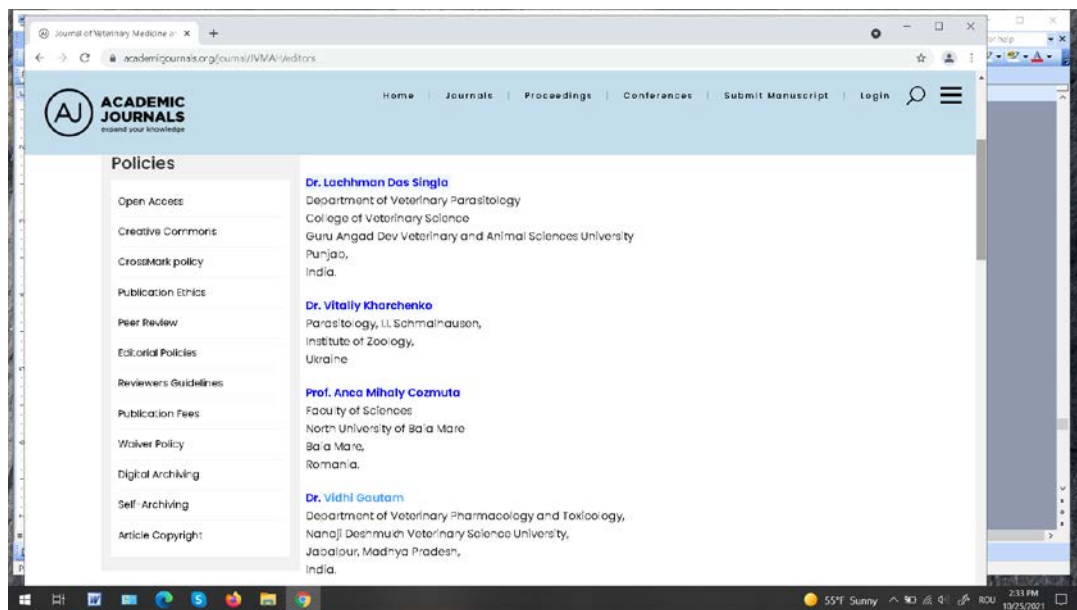
2. Membru în Comitetul Științific al 18th Conference of Science and Technology Construction and Utilization in Food Industry Equipment-Koszalin Ustonie Morskie, Poland, 4-7.09, 2018

(<http://bems.wm.tu.koszalin.pl/index.php/scientific-committee>)

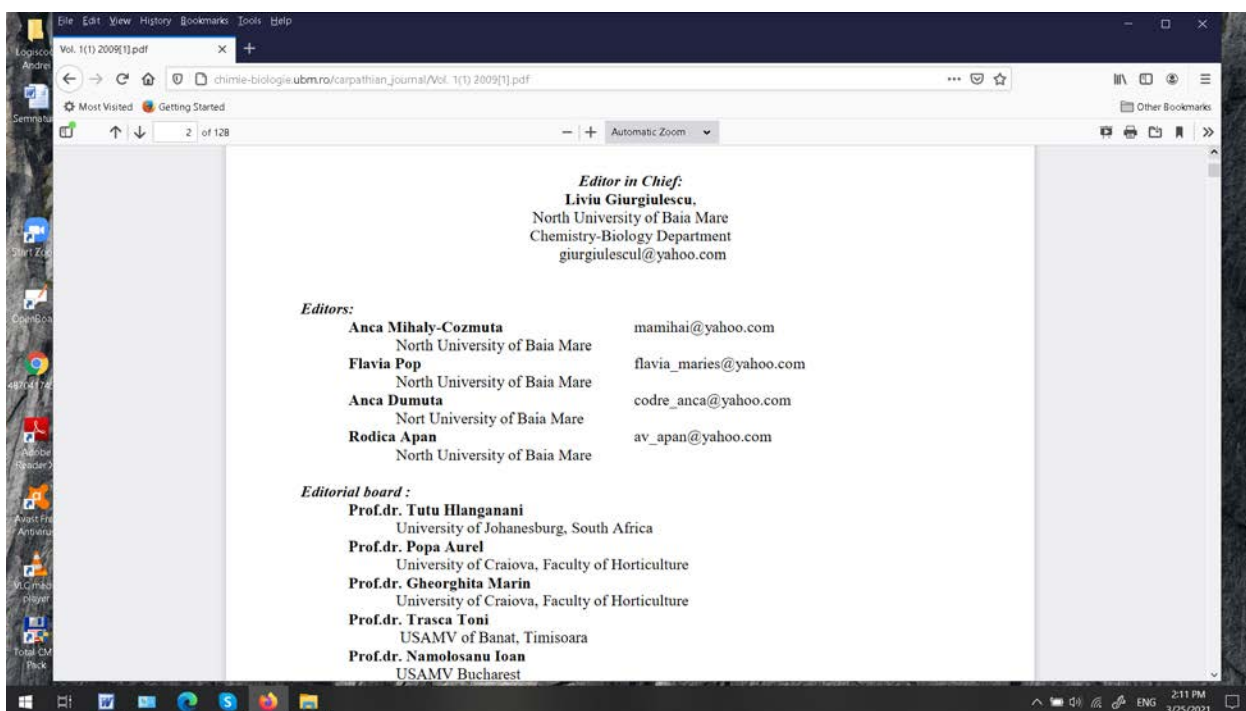




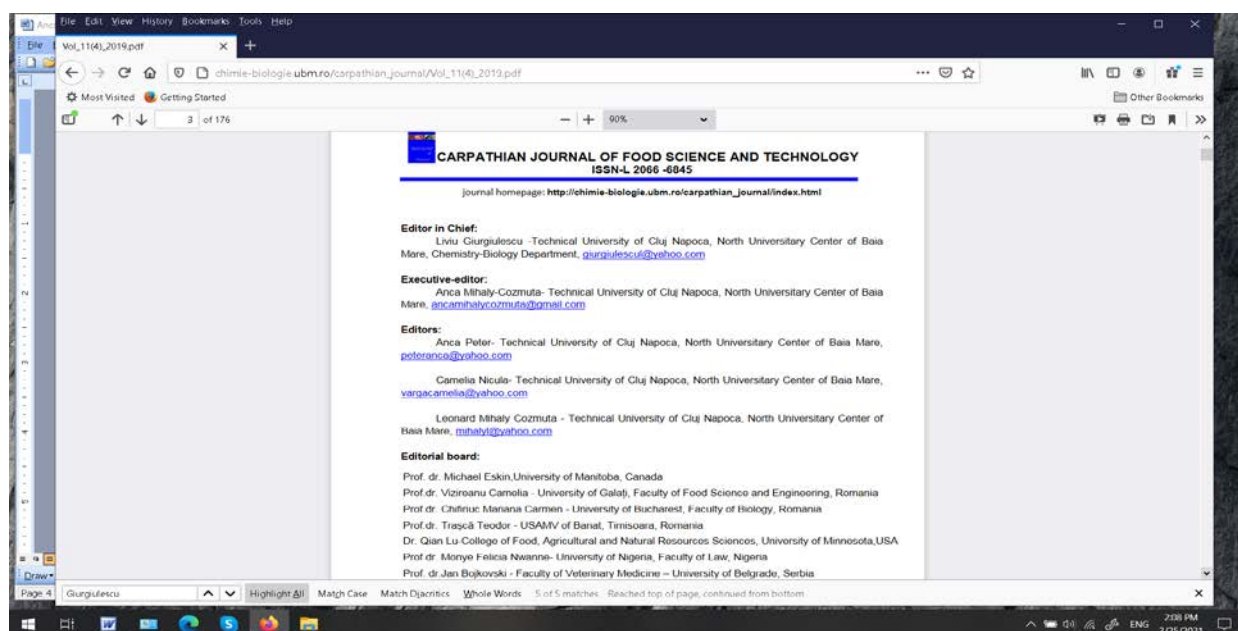
3. Editor Journal of Veterinary Medicine and Animal Health (<https://academicjournals.org/journal/JVMAH/editors>)



4. Editor executiv Carpathian Journal of Food Science and Technology – 2009 – 2019



[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)



[http://chimie-biologie.ubm.ro/carpathian_journal/Vol_11\(4\)_2019.pdf](http://chimie-biologie.ubm.ro/carpathian_journal/Vol_11(4)_2019.pdf)

C.2. Calitatea de membru în board-urile asociațiilor profesionale internaționale;

-

C.3. Calitatea de invitat în cadrul conferințelor sau grupurilor de experți desfășurate în străinătate



ROMÂNIA
JUDEȚUL MARAMUREȘ
CONSILIUL JUDEȚEAN
Str. Gh. Sincai nr. 46, RO – 430311 Baia Mare
Tel. 0362-280675; Fax: 0362-211.544
www.cjmaramures.ro



Nr. 4284 / 4.05.2021

În atenția Conducerii Universității Tehnice Cluj Napoca

În contextul cerințelor tot mai mari provenite din partea consumatorilor legate de creșterea calității, siguranței și sustenabilității lanțurilor alimentare începând de la materiile prime și auxiliare și până la consumator și a necesității sprijinirii susținerii agenților economici din domeniul alimentar, Consiliul Județean Maramureș implementează în perioada 2017-2021, în parteneriat extern proiectul *FoodChains 4 Europe- Strengthening regional innovation policies to build sustainable food chains*, finanțat prin programul INTERREG EUROPE. .

Obiectivul principal al proiectului este îmbunătățirea implementării politicilor regionale care stimulează transferul de inovare pentru a crește sustenabilitatea lanțurilor alimentare în cinci regiuni participante: Flevoland (Regatul Țărilor de Jos), Plovdiv/Sofia (Bulgaria), Emilia-Romagna (Italia), Maramureș (România) și Greater Manchester (UK). Pentru realizarea acestui obiectiv, autorități locale, universități și agenți economici din domeniul industriei alimentare din fiecare regiune și-au împărtășit experiența și expertiza pe durata unor activități de peer review și activități de învățare interregională.

Activitățile de evaluare de tip peer review a lanțurilor alimentare din regiunile participante s-au desfășurat în intervalul 2017-2019 și au fost realizate de un grup de experți internaționali proveniți din Provincia Flevoland și Universitatea Aeres Group Foundation (Regatul Țărilor de Jos), Universitatea de Tehnologie Alimentară - Plovdiv și Fundația Euro Perspectives –Sofia (Bulgaria), Universitatea Catolică del Sacro Cuore - Milano și regiunea Emilia-Romagna - Directoratul General pentru Agricultură, Vânătoare și Pescuit Agriculture Hunting - Bologna (Italia), Universitatea Metropolitană Manchester și Consiliul local Oldham – Greater Manchester (UK) și Consiliul Județean Maramureș (RO). Din echipa de experți internaționali din județul Maramureș au făcut parte și cadrele didactice universitare: **Prof.dr.ing. Mihaly Cozmuța Anca, Conf.dr. Peter Anca și Conf.dr.ing. Giurgulescu Liviu de la Universitatea Tehnică din Cluj Napoca, Centrul Universitar Nord din Baia Mare.**

Pe baza rapoartelor de peer review întocmite de către grupul de experți internaționali, fiecare regiune parteneră a dezvoltat un plan de acțiune prin care se transferă inovare către sectorul alimentar din zonă, planuri care se implementează în faza a II-a a proiectului, în perioada 2020-2021.

Detalii privitoare la activitățile de peer-review pot fi găsite la adresa <https://www.interregeurope.eu/foodchains4eu>

Ionel Ovidiu BOGDAN
Președintele Consiliului Județean Maramureș



Elaborat de Mihaela Lițe
Șef Birou Relații Internaționale
Manager proiect FoodChains4 Europe
Tel fax 0362-211.544 e-mail: li@jmmaramures.ro





ISO 9001
I.L.C. (Certification)

C.4. Recenzor la reviste cotate ISI și BDI

Reviste cotate ISI:

Journal of Food Science – 2018
Journal of the Science of Food and Agriculture-2018
Packaging technology and science-2018, 2019
Scientia Horticulturae-2018, 2019
Chemical Engineering Journal-2019
Journal of Nanoscience and Nanotechnology-2019
Plant Physiology and Biochemistry-2019
Heliyon-2018, 2019, 2020
Journal of Cleaner Production-2020, 2021
Trends in Food Science and Technology-2020
Food Hydrocolloids -2021-2023

Reviste cotate BDI

Agricultural Science Cluj Napoca - 2018
Bulletin of the University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca.
Horticulture - 2018
International Journal Polymer Science-2018
SCS-CICBIA - 2018
Journal of the Science of Food and Agriculture-2018

African Journal of Agriculture-2018, 2019
 Analele Biologie, Oradea – 2019, 2020, 2021
 Oilseeds and fats, Crops and Lipids-2019
 International Research Journal of Pure and Applied Chemistry-2020

C.5. Citari

1121 (cf. Google scholar <https://scholar.google.ro/citations?user=yu0cOm0AAAAJ&hl=en>)

The screenshot shows the Google Scholar profile for Anca Mihaly Cozmuta. The profile includes a bio, a list of publications, and a 'Cited by' section with a bar chart. The 'Cited by' table shows the following data:

	All	Since 2019
Citations	1121	715
h-index	18	14
i10-index	28	20

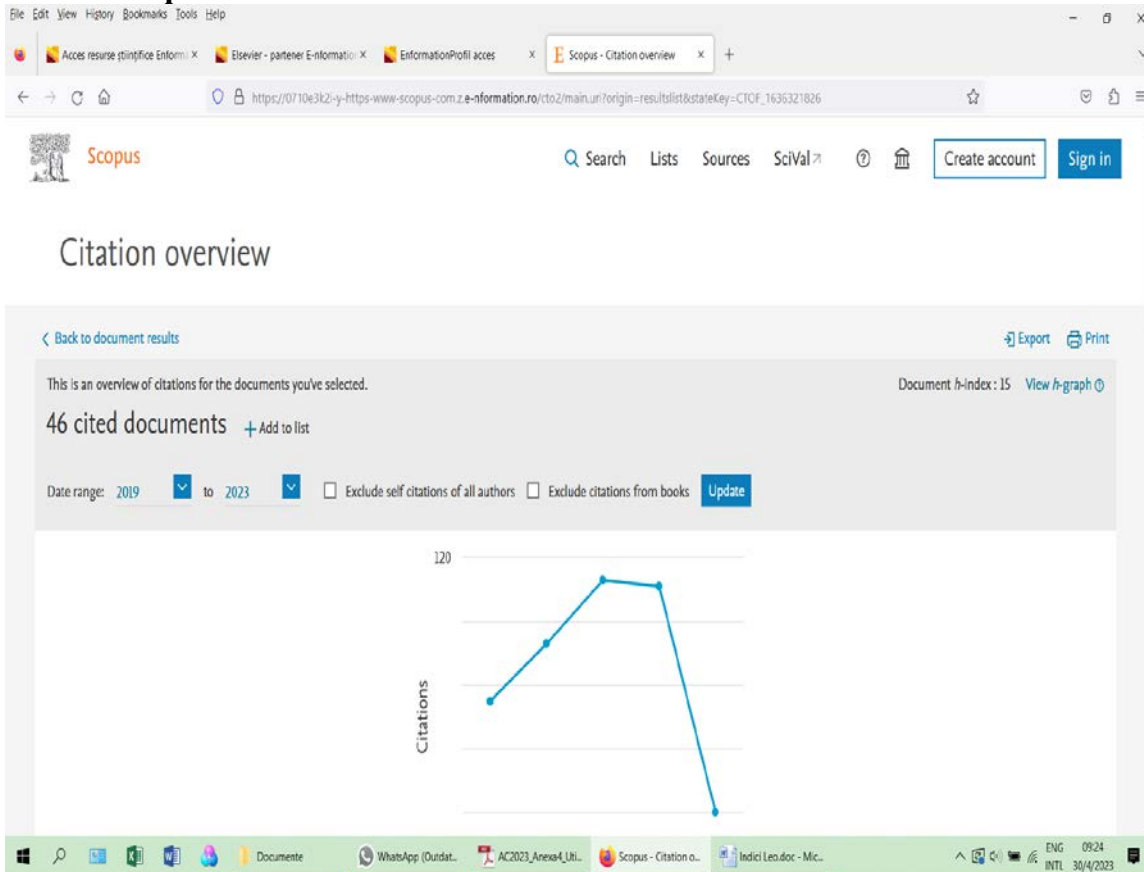
The bar chart shows the number of citations per year from 2017 to 2024. The y-axis ranges from 0 to 180. The x-axis shows the years 2017, 2018, 2019, 2020, 2021, 2022, 2023, and 2024. The number of citations increases steadily from 2017 to 2023, with a slight dip in 2024.

C.6. Indici Hirsch

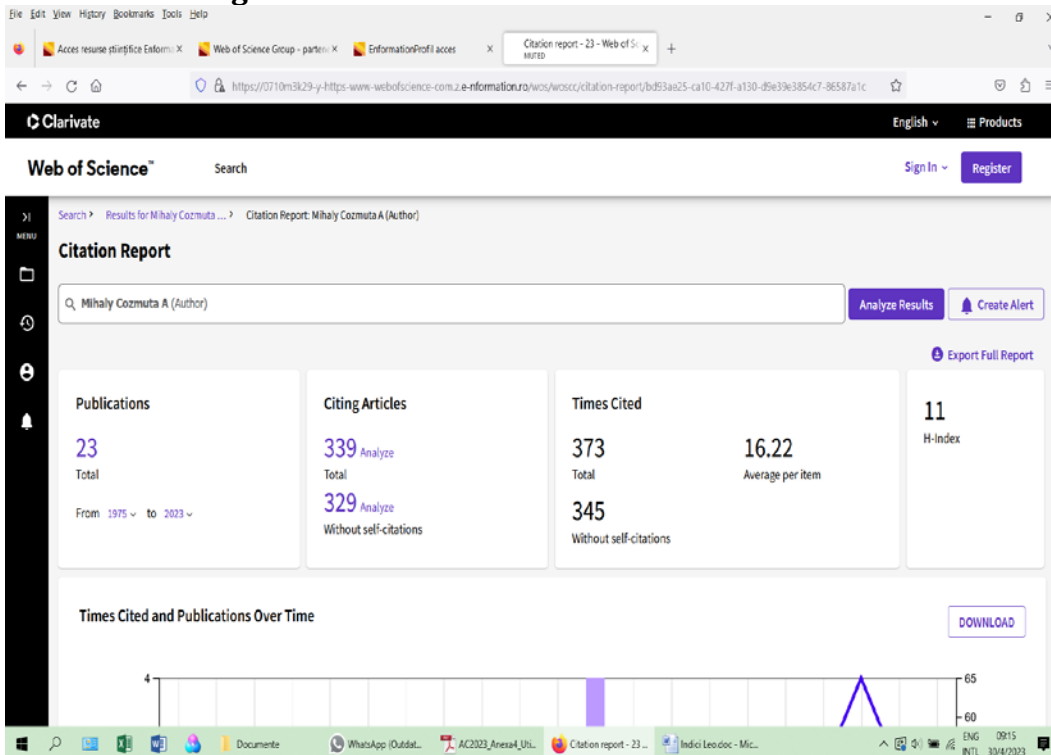
Google scholar **h-index = 18**

This screenshot is identical to the one above, showing the Google Scholar profile for Anca Mihaly Cozmuta. The 'Cited by' table and bar chart are the same as in the previous image, confirming the h-index of 18.

Scopus h-index = 15



Web of Knowledge h-index = 11



Prof.dr.ing. Mihaly Cozmuta Anca

19.01.2024

