

**FIȘĂ DE AUTOEVALUARE ȘI DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR
 UNIVERSITĂȚII „VASILE ALECSANDRI” DIN BACĂU PENTRU OCUPAREA POSTURILOR
 DIDACTICE**

Standarde minimale pentru ocuparea postului de **lector universitar/șef de lucrări universitar**

Nr. crt.	Standard	Autoevaluare candidat	Verificare comisie
		Îndeplinire/ Punctaj	Îndeplinire/ Punctaj
1.	Deținerea diplomei de doctor MIRILĂ DIANA-CARMEN , 2022 – „ <i>Contribuții privind utilizarea unor materiale pe bază de argilă în realizarea catalizatorilor pentru depoluarea apelor industriale</i> ”, <i>susținută public în 23.09.2022, sub coordonarea științifică a doamnei Prof.dr.ing. Denisa-Ileana NISTOR, Universitatea "Vasile Alecsandri" din Bacău, România</i>	DA	
2.	Minim: <ul style="list-style-type: none"> 5 articole publicate în reviste indexate BDI, din care minim 3 ca autor principal (definit conform reglementărilor în vigoare); <i>Lista articolelor:</i> <ol style="list-style-type: none"> Diana-Carmen Mirilă*, Denisa-Ileana Nistor*, <i>Oxidative study of Acid Yellow 23 using K10- Montmorillonite chemically modified</i>, Journal of Engineering Sciences and Innovation, Volume 6, Issue 2 / 2021, pp. 159-174, (3 baze de date: DOAJ (Directory of Open Access Journals), Google Scholar, CrossRef). http://doi.org/10.56958/jesi.2021.6.2.159 Mirilă Diana-Carmen, Pîrvan Mădălina-Ștefania, Platon Nicoleta, Gorgescu Ana-Maria, Zichil Valentin, Nistor Ileana Denisa, <i>Total mineralization of Malachite Green dye by advanced oxidation processes</i>, <i>ACTA CHEMICA IASI</i>, 26_2, 2018, pp. 263-280, (4 baze de date: DOAJ (Directory of Open Access Journals), Google Scholar, CrossRef, Open Ukrainian Citation Index (OUCI)). https://doi.org/10.2478/achi-2018-0017 Mirilă Diana-Carmen, Pîrvan Mădălina Ștefania, Roșu Ana Maria, Zichil Valentin, Nistor Ileana Denisa, <i>Activated adsorption on clay of micropollutants from paper printing industry</i>, Scientific Study & Research, Chemistry & Chemical Engineering, Biotechnology, Food Industry 2018, 19 (1), 63-72, (3 baze de date: DOAJ (Directory of Open Access Journals), Google Scholar, CrossRef). CSCC6201801V01S01A0007 (1).pdf Bontaș Bogdan-Ioan, Mirilă Diana-Carmen, Gritcu Gabriel, Nistor Ileana-Denisa, Ureche Dorel; <i>High Pollution with Heavy Metals NATURA 2000 Protected Area in Bacau County, Eastern Romania;</i> 	DA	2 2 2 1

<p>Revista de Chimie București, 2020; Numarul 71 Volumul 6, pag. 154-169, (5 baze de date: DOAJ (Directory of Open Access Journals), Google Scholar, CrossRef, Scopus, Web of Science). https://doi.org/10.37358/Rev.Chim.1949</p> <p>5. Gabriela Muntianu, Ana-Maria Georgescu, Ana-Maria Roșu, Nicoleta Platon, Diana-Carmen Mirilă, Vasilica-Alisa Aruș, Ileana-Denisa Nistor, <i>Electromagnetic field application in fluidization of metallic particles</i>, Scientific Study & Research, Chemistry & Chemical Engineering, Biotechnology, Food Industry, 2024, https://doi.org/10.29081/ChIBA.2024.625</p>	1	Total: 8 pct	
<p>• 1 articol publicat într-o revistă cotate ISI (article/review/proceedings paper/book review); Pentru posturile din domeniile Filologie, Științe Economice, Științele comunicării, Științe Politice și relații internaționale, Științe ale Educației, Educație Fizică și Sport, Psihologie articolul publicat într-o revistă ISI se poate echivala cu o carte științifică/de autor publicată cel puțin într-o editură națională în domeniu, recunoscută CNATDCU. <i>Lista articolelor:</i></p> <p>1. Boudissa Farida, Mirilă Diana-Carmen, Aruș Vasilica Alisa, Terkmani T. Semaan S. Proulx M., Nistor Ileana-Denisa, Roy Rene, Azzouz Abdelkrim, <i>Acid-treated clay catalysts for organic dye ozonation-thorough mineralization through optimum catalyst basicity and hydrophilic character</i>, Journal of hazardous materials 2019, 364, 356-366, Elsevier, Februarie 2019, (IF 12.20); https://doi.org/10.1016/j.jhazmat.2018.09.070.</p> <p>2. Mirilă Diana-Carmen, Boudissa Farida, Beltrao-Nunes Ana-Paola, Platon Nicoleta, Didi Mohamed-Amine, Nistor Ileana-Denisa, Roy Rene, Azzouz Abdelkrim; 2020; <i>Organic Dye Ozonation Catalyzed by Chemically Modified Montmorillonite K10– Role of Surface Basicity and Hydrophilic Character</i>; Ozone: Science & Engineering; Volumul 42; ISSN: 0191-9512 (Print) 1547-6545 (Online), (IF 2.1). https://doi.org/10.1080/01919512.2020.1727727.</p> <p>3. Mirilă Diana-Carmen, Raducanu Dumitra, Georgescu Ana Maria, Roșu Ana Maria, Ciubotariu Vlas Andrei, Zichil Valentin, Nistor Ileana Denisa, <i>Silver Nanoparticles Incorporated on Natural Clay as an Inhibitor against the New ISO SS Bacteria Isolated from Sewage Sludge, Involved in Malachite Green Dye Oxidation</i>, <i>Molecules</i> 2022, 27(18), 5791, (IF 4.2). https://doi.org/10.3390/molecules27185791.</p> <p>4. Hortolomeu Andreea, Mirilă Diana-Carmen, Georgescu Ana-Maria, Roșu Ana-Maria, Scutaru Yuri, Nedeff Florin-Marian, Sturza Rodica, Nistor Ileana Denisa, <i>Retention of Phthalates in Wine Using Nanomaterials as Chemically Modified Clays with H2O, H3O, H4O Boltron Dendrimers</i>, <i>Nanomaterials (Basel)</i> 2023,13(16):2301; (IF 4.4), doi: 10.3390/nano13162301.</p> <p>5. Hortolomeu Andreea, Mirilă Diana-Carmen, Roșu Ana-Maria, Nedeff Florin-Marian, Scutaru Yuri, Ureche Dorel, Sturza Rodica, Finaru Adriana-Luminița, Nistor Ileana Denisa, <i>Chemically modified clay adsorbents used in the retention of protein and polyphenolic compounds from Sauvignon Blanc white wine</i>, <i>Nanomaterials (Basel)</i> 2024;14(7):588,</p>	DA	13,20 3,1 5,2 5,4 5,4	

<p>(IF 4.4), doi: 10.3390/nano14070588.</p>		<p>Total: 32,3pct</p>	
<p>• 3 prezentări la conferințe internaționale. Lista prezentărilor:</p> <ol style="list-style-type: none"> 1. <i>Synthesis and characterization of nanomaterials clay used for wastewater remediation</i>, The 7th International Conference for Students “STUDENT IN BUCOVINA”, 10 - 11 noiembrie, 2016, – premiul III, http://fiaold.usv.ro/www/pagini/stud_bucovina_2016/program.pdf; 2. <i>Chemically modified cationic clays and their uses in food dyes removal – by Advanced Ozidation Processes</i>, The 8th International Conference for Students “STUDENT IN BUCOVINA”, 15 - 16 noiembrie, 2018, premiul I, http://fiaold.usv.ro/www/pagini/Student%20in%20Bucovina%202018%20Abstracts.pdf; 3. <i>Porous materials based on cationic clays – characterization and synthesis</i>, The 8th International Conference for Students “STUDENT IN BUCOVINA”, 15 – 16 noiembrie, 2018, mențiune, http://fiaold.usv.ro/www/pagini/Student%20in%20Bucovina%202018%20Abstracts.pdf; 4. <i>Advanced oxidation processes used in food dyes removal</i>, International Conference MODERN TECHNOLOGIES IN THE FOOD INDUSTRY (MTFI)-2018, ediția a IV-a, 18-20 octombrie, 2018, Chișinău (Republica Moldova), https://ibn.idsi.md/sites/default/files/imag_file/program-mfti-2018.pdf; 5. <i>Synthesis of Silver nanoparticle embedded cationic clay as an efficient catalyst of dyes and its antibacterial activity</i>, 16th International Conference of Constructive Design and Technological Optimization in Machine Building 25-27 mai, 2021, https://oproteh.ub.ro/; 6. <i>Synthesis of CoO – NiO coated on K10-montmorillonite used for catalytic ozonation of Tartrazine (E102)</i>, ”Gheorghe Asachi” Technical University of Iasi, Romania 4th International Conference of the Doctoral School, 19 – 21 mai, 2021, Iași, Romania, http://www.csd2021.tuiasi.ro/; 7. <i>The effect of thioglycerol groups on different inorganic materials and their applications</i> ” Gheorghe Asachi” Technical University of Iași, Romania 4th International Conference of the Doctoral School, 19 – 21 mai, 2021, Iasi, Romania, http://www.csd2021.tuiasi.ro/; 8. <i>Synthesis of new clay-based adsorbents incorporated with silver ions</i>, 17th International Conference of Constructive Design and Technological Optimization in Machine Building, 25-27 mai, 2022, https://oproteh.ub.ro/; 9. <i>Application du champ electromagnetique dans la deppolution de l’air</i>, PLUMEE 2017, http://plumee.ub.ro/2017/; 10. <i>Nanocomposites - hydroxydes doubles lamellaires utilisés dans la protection de l’environnement</i>, PLUME 2017, http://plumee.ub.ro/2017/; 11. <i>Retention of anthracene on functionalized anionic clays – layered double hydroxides in wastewater treatment processes</i>, SICHEM 2018, International Symposium of Chemical Engineering and Materials, 6-7 septembrie, 2018, http://sicr.ro/wp-content/uploads/2019/02/SICHEM_2018_Program%20Desfasurare_Final.pdf; 12. <i>Uses of composite materials of the smectite type in catalytic ozonation</i>, SICHEM 2018, International Symposium of Chemical Engineering and 	<p>DA</p>	<p>Total: 45 pct</p>	

	<p>Materials, 6-7 septembrie, 2018, http://sicr.ro/wp-content/uploads/2019/02/SICHEM_2018_Program%20Desfasurare_Final.pdf;</p> <p>13. <i>Retention de polluants sur des matrices a base d'argile anionique dans les eaux usees de l'industrie alimentaire pour rehabilitation environnementale</i>, International Conference MODERN TECHNOLOGIES IN THE FOOD INDUSTRY (MTFI)-2018, ediția a IV-a, 18-20 octombrie, 2018, Chișinău (Republica Moldova), https://ibn.idsi.md/sites/default/files/imag_file/program-mfti-2018.pdf;</p> <p>14. <i>Etude concernant la retention des encres papetieres sur des argiles</i>, Cea de a X-a editie a Colloque Franco-Roumain de Chimie Appliquée (COFrRoCA 2018), 27 -29 iunie, https://cofroca.ub.ro/;</p> <p>15. <i>Removal of persistent organic pollutants by adsorption</i>, International Conference of Applied Sciences, Bacău, 22-24 mai, 2019, https://cisaconf.ub.ro/;</p> <p>16. <i>Intercalation of cationic clays with β-cyclodextrines and their uses in Oenology</i>, International Conference of Applied Sciences, Bacău, 22-24 mai, 2019, https://cisaconf.ub.ro/;</p> <p>17. <i>Removal of persistent pollutants using unconventional materials</i>, International Conference of Applied Sciences, Bacău, 22-24 mai, 2019, https://cisaconf.ub.ro/;</p> <p>18. <i>Bioacumulation of heavy metals in water, sediments and fish tissues</i>, International Conference of Applied Sciences, Bacău, Mai 22-24, 2019, https://cisaconf.ub.ro/;</p> <p>19. <i>Chemically modified cationic clay used for the removal of food dye – Sunset Yellow FCF</i>, International Conference of Applied Sciences, Bacău, 22-24 mai, 2019, https://cisaconf.ub.ro/;</p> <p>20. <i>Catalytic ozonation of Malachite Green dye using Montmorillonite K10 chemically modified with Copper and Zinc</i>, International Conference ACHIEVEMENT AND PERSPECTIVES OF MODERN CHEMISTRY ICICH60, 9-11 octombrie, 2019 Chișinău, Republica Moldova; http://www.chem.asm.md/icich60/index.html;</p> <p>21. <i>Oenology mycotoxins removal using cationic clays</i>, International Conference ACHIEVEMENTS AND PERSPECTIVES OF MODERN CHEMISTRY ICICH60, 9-11 octombrie, 2019 Chișinău, Republica Moldova; http://www.chem.asm.md/icich60/index.html;</p> <p>22. <i>Identification of the polyphenolic level of young white wines by treatment with various inorganic and organic materials</i>, 16th International Conference of Constructive Design and Technological Optimization in Machine Building 25-27 mai, 2021, https://oproteh.ub.ro/;</p> <p>23. <i>Silver nanoparticles incorporated in phyllosilicates</i>, International Conference INTELLIGENT VALORISATION OF AGRO-INDUSTRIAL WASTES, 7-8 octombrie 2021, Chișinău, Republica Moldova, https://intelwastes.utm.md/int-conf-intelwastes/;</p> <p>24. <i>The effect of modified aluminosilicate lamellae on protein and polyphenolic compounds in white wine</i>, International Conference INTELLIGENT VALORISATION OF AGRO-INDUSTRIAL WASTES, 7-8 octombrie, 2021, Chișinău, Republica Moldova, https://intelwastes.utm.md/int-conf-intelwastes/;</p> <p>25. <i>Liquid-solid extraction of La(III) in nitrate medium by XAD-1180 Resin</i>, International Conference INTELLIGENT VALORISATION OF AGRO-</p>		
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	<p>INDUSTRIAL WASTES 7-8 octombrie, 2021, Chişinău, Republica Moldova, https://intelwastes.utm.md/int-conf-intelwastes/;</p> <p>26. <i>Depuration of Terbium contaminated water using a liquid membrane supported</i>, International Conference INTELLIGENT VALORISATION OF AGRO-INDUSTRIAL WASTES, 7-8 octombrie, 2021, Chişinău, Republica Moldova, https://intelwastes.utm.md/int-conf-intelwastes/;</p> <p>27. <i>Silver nanoparticles incorporated in phyllosilicates- synthesis, characterization and application</i>, INTERNATIONAL SYMPOSIUM “THE ENVIRONMENT AND THE INDUSTRY (SIMI), 24 septembrie, 2021, Bucureşti, România, http://www.simiecoind.ro/;</p> <p>28. <i>Identification of polyphenolic level of young white wines by treatment with various inorganic and organic materials</i>, INTERNATIONAL SYMPOSIUM “THE ENVIRONMENT AND THE INDUSTRY (SIMI), 24 septembrie, 2021, Bucureşti, România, http://www.simiecoind.ro/;</p> <p>29. <i>Synthesis and applications of a new catalyst based on silver nanoparticles incorporated on cationic clay</i>, The 7th International Conference ECOLOGICAL & ENVIRONMENTAL CHEMISTRY (EEC-2022) 3 - 4 martie, 2022 Chişinău, Republica Moldova, http://eec-2022.mrda.md/;</p> <p>30. <i>The effect of cyclic oligosaccharides on the stability of indigenous wines</i>, 17th International Conference of Constructive Design and Technological Optimization in Machine Building, 25-27 mai 2022 - https://oproteh.ub.ro.</p> <p>31. <i>Materiale pe bază de argile utilizate în reţinerea unor poluanţi rezultăți din activități tipografice și de imprimărie</i>, 4 octombrie, 2023 Conferința internațională Zilele ASTR Ediția a XVII-a, 4-6 Octombrie 2023 Braşov, ACADEMIE-Z-ASTR-2023-PROGRAM-23.09-Copy.pdf;</p> <p>32. <i>Single and combined toxicological effects of meropenem and ketoprofen treatments on zebrafish behavior</i>, 31st International Symposium "Deltas and Wetlands" 13-17 mai, 2024, premiul I, Deltas&Wetlands 31 Symposium 2024 EN Danube Delta National Institute for R&D (ddni.ro)</p> <p>33. <i>Determination of protein and polyphenol content of white wines treated with porous materials</i>, 19th International Conference of Constructive Design and Technological Optimization in Machine Building 22-24 mai, 2024, https://oproteh.ub.ro/;</p> <p>34. <i>Retention of 2,4,6-trinitrotoluene widely used in the military industry on pillared clays</i>, 19th International Conference of Constructive Design and Technological Optimization in Machine Building 22-24 mai, 2024, https://oproteh.ub.ro/;</p> <p>35. <i>Comparative study between clay-based adsorbent/catalyst material and biological materials derived from Cyprinus Carpio</i>, 19th International Conference of Constructive Design and Technological Optimization in Machine Building 22-24 mai, 2024, https://oproteh.ub.ro/;</p> <p>36. <i>The influence of some vegetable additions on the quality of organic hens eggs</i>, 19th International Conference of Constructive Design and Technological Optimization in Machine Building 22-24 mai, 2024, https://oproteh.ub.ro/;</p> <p>37. <i>Clay based materials for ammonia removal from poultry farms</i>, 19th International Conference of Constructive Design and Technological Optimization in Machine Building 22-24 mai, 2024,</p>		
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	<p>https://oproteh.ub.ro/;</p> <p>38. Cercetări privind reținerea unor poluanți din vin folosind materiale neconvenționale, Conferința internațională Zilele ASTR DEZVOLTAREA SOCIETĂȚII ÎN ARMONIE CU NATURA Ediția a XIX-a 19 și 20 Septembrie 2024 Craiova, Program-ASTR-2024-Craiova-05-Sept-v4-FINAL-v9.pdf;</p> <p>39. Influența tehnologiei aplicate în vinificație asupra profilului aromatic al vinului, Conferința internațională Zilele ASTR DEZVOLTAREA SOCIETĂȚII ÎN ARMONIE CU NATURA Ediția a XIX-a 19 și 20 Septembrie 2024 Craiova, Program-ASTR-2024-Craiova-05-Sept-v4-FINAL-v9.pdf;</p> <p>40. Studies on the use of clay-based nanomaterials in the processes of neutralizing environments contaminated with pollutants from the military industry, International Conference MODERN TECHNOLOGIES IN THE FOOD INDUSTRY-2024 Sixth edition 17-18 October, 2024 Chisinau (Republic of Moldova), https://mtfi.utm.md/files/Program_MFTI-2024_17-18_october.pdf ;</p> <p>41. Modification of the surface properties of aluminosilicates by grafting molecules carrying several active functional groups, International Conference MODERN TECHNOLOGIES IN THE FOOD INDUSTRY-2024 Sixth edition 17-18 October, 2024 Chisinau (Republic of Moldova), https://mtfi.utm.md/files/Program_MFTI-2024_17-18_october.pdf ;</p> <p>42. Comparative study between the adsorbent material based on clay and the biological material extracted from cyprinus carpio, International Conference MODERN TECHNOLOGIES IN THE FOOD INDUSTRY-2024 Sixth edition 17-18 October, 2024 Chisinau (Republic of Moldova), https://mtfi.utm.md/files/Program_MFTI-2024_17-18_october.pdf;</p> <p>43. Innovative Retention of Phthalates in Wine Using Newly Developed Nanomaterials: Chemically Modified Clays with H₂, H₃, and H₄ Boltorn Dendrimers, Salonul de Inventică - EURO Politehnicus - International Innovation & Invention Show https://politehnicus.upb.ro;</p> <p>1. Medalia de aur de la EURO Politehnicus - International Innovation & Invention Show.</p> <p>2. Medalie de aur de la Universitatea „Dunărea de Jos” din Galați. 3. Medalie de aur și diplomă de excelență de la National Institute of Research – Development for Machines and Installations Designed for Agriculture and Food Industry (INMA) București.</p> <p>4. CUPA și Diplomă SPECIAL AWARD de la Centrul de Inovare și Transfer Tehnologic UPT, Asociația Generală a Inginerilor din România – Sucursala Hunedoara și Asociația CorneliuGroup Cercetare-Inovare, Universitatea Politehnică Timișoara.</p> <p>5. Certificat de excelență de la Universitatea „Constantin Brâncuși” din Târgu Jiu, Technology Transfer Center CTT-UCB.</p> <p>6. Premiu special (Diplomă și medalie) de la Romanian Association for Alternative Technologies (ARTA) Sibiu, ca semn de onoare, recunoaștere și apreciere a creativității științifice și originalității.</p> <p>44. <i>Innovative Retention of Phthalates in Wine Using Newly Developed Nanomaterials</i>, Salonul de Inventică - EURO Politehnicus - International Innovation & Invention Show https://politehnicus.upb.ro; Medalia de aur de la EURO Politehnicus International Innovation & Invention Show.</p> <p>45. Eco-Friendly Silver-Modified Clay: Combating ISO SS Bacteria and Enhancing Malachite Green Dye Oxidation, Virtual International Scientific Conference on “Applications of Chemistry in Nanosciences and Biomaterials Engineering” NanoBioMat 2024 – Winter Edition, file:///2024.11.28_NanoBioMat-Program_1-22%20(4).pdf;</p>			
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3.	<p>Cel puțin un material didactic pentru uzul studenților în domeniul postului scos la concurs (monografii, cărți, note de curs, caiet de seminar, caiet de laborator, îndrumar de practică).</p> <p><i>Lista materialelor publicate:</i></p> <ol style="list-style-type: none"> 1. Capitol de carte: Abdelkrim Azzouz, Diana Mirila, Denisa-Ileana Nistor, Farida Boudissa, Rene Roy, <i>Chapter 1: Advances in the Oxidative Degradation of Organic Pollutants: Prospects for Catalyzed Oxidation Processes Targeting Total Mineralization, in book - Advances in Chemistry Research, Volume 49, p. 1–64, Editor James C. Taylor, Publicată de Nova Science Publishers, Inc, New York, ISBN 978-1-53614-760-5 (e-Book), ISSN 1940-0950, 2019.</i> 2. Mirilă Diana-Carmen, <i>Proceduri de lucru pentru analize de laborator. Analiza calității apei în zonele rurale, Editura Alma Mater, Bacău, 2024, p.80, ISBN 978-606-527-726-</i> 	DA	13,8 81 Total: 94,8pct	
4.	<p>Alte criterii relevante considerate de candidat</p> <p>Premierea rezultatelor cercetării - articole Web of Science (PRECISI)</p> <ul style="list-style-type: none"> ➤ Competiție 2019, PN-III-P1-1.1- PRECISI-2019- 34068, <i>Acid-treated clay catalysts for organic dye ozonation - Thorough mineralization through optimum catalyst basicity and hydrophilic character, zona roșie;</i> ➤ Competiție 2022, PN-IV-P2-2.3-PRECISI-2023-84546, <i>Silver Nanoparticles Incorporated on Natural Clay as an Inhibitor against the New ISO SS Bacteria Isolated from Sewage Sludge, Involved in Malachite Green Dye Oxidation, zona galbenă.</i> <p style="text-align: center;">Conferințe cu participare internațională</p> <ul style="list-style-type: none"> ➤ Premiul III - Conferința internațională pentru studenți “STUDENT IN BUCOVINA” 10 – 11 noiembrie, 2016, Suceava, România, Sinteza și caracterizarea nanomaterialelor pe bază de argilă folosite în remedierea apelor uzate; ➤ Premiul I - Conferința internațională pentru studenți “STUDENT IN BUCOVINA”, 15 – 16 noiembrie, 2018, Suceava, România, Argile cationice modificate chimic și utilizările lor în îndepărtarea coloranților alimentari – folosind Procese Avansate de Oxidare; ➤ Mențiune – Conferința internațională pentru studenți “STUDENT IN BUCOVINA”, 15 – 16 noiembrie, 2018, Suceava, România, Materiale poroase pe bază de argile cationice – caracterizare și sinteza; ➤ Premiul II – Conferința Tehnico-Științifică a Studenților, Masteranzilor și Doctoranzilor 23-25 martie, 2021, Chișinău, Republica Moldova, Ozonarea catalitică a tartrazinei (E102) folosind K10 - Montmorillonite modificat chimic. ➤ BEST PAPER AWARD – Conferința Applications of Chemistry in Nanosciences and Biomaterials Engineering NanoBioMat 2024 – Winter Edition, Eco-Friendly Silver-Modified Clay: Combating ISO SS Bacteria and Enhancing Malachite Green Dye Oxidation. <p style="text-align: center;">Salon internațional de inovație și invenție</p> <ul style="list-style-type: none"> ➤ Premiile obținute pentru proiectul „<i>Novel Inhibitor and Catalyst: Silver Nanoparticles on Natural Clay Targeting ISO SS Bacteria from Sewage Sludge and Malachite Green Dye Oxidation</i>”, în cadrul salonului EURO POLITEHNICUS 2024, International Innovation and Invention Show, Ist 	-	-	-

	<p><i>Edition, 2024.</i></p> <ul style="list-style-type: none"> • Medalia de aur de la EURO Politehnicus - International Innovation & Invention Show. • Medalie de aur de la Universitatea „Dunărea de Jos” din Galați. • Medalie de aur și diplomă de excelență de la National Institute of Research – Development for Machines and Installations Designed for Agriculture and Food Industry (INMA) București. • CUPA și Diplomă SPECIAL AWARD de la Centrul de Inovare și Transfer Tehnologic UPT, Asociația Generală a Inginerilor din România – Sucursala Hunedoara și Asociația CorneliuGroup Cercetare-Inovare, Universitatea Politehnică Timișoara. • Certificat de excelență de la Universitatea „Constantin Brâncuși” din Târgu Jiu, Technology Transfer Center CTT-UCB. 6. Premiu special (Diplomă și medalie) de la Romanian Association for Alternative Technologies (ARTA) Sibiu, ca semn de onoare, recunoaștere și apreciere a creativității științifice și originalității. <p>➤ Premiile obținute pentru proiectul „<i>Innovative Retention of Phthalates in Wine Using Newly Developed Nanomaterials</i>”, în cadrul salonului <i>EURO POLITEHNICUS 2024, International Innovation and Invention Show, 1st Edition, 2024.</i></p> <p>Medalia de aur de la EURO Politehnicus International Innovation & Invention Show.</p>		
	PUNCTAJ TOTAL	180,1	

Data

Semnătura

Președinte.....

Membru.....

Membru.....

Membru.....

Membru.....