

UNIVERSITATEA PETROL - GAZE DIN PLOIEȘTI
FACULTATEA INGINERIA PETROLULUI ȘI GAZELOR
DEPARTAMENTUL: GEOLOGIE PETROLIERĂ ȘI INGINERIE DE ZĂCĂMÂNT

Anexa 4

Examen de promovare în cariera didactică pe postul de **PROFESOR, poz.3**

Disciplinele postului: Biomasă, biocarburanți, biocombustibili. Coroziune în industria petrolieră.

Coroziune în transportul hidrocarburilor. Tratarea apei de injecție.

Domeniul MINE, PETROL ȘI GAZE

FIȘA DE VERIFICARE

a îndeplinirii standardelor universității de prezentare la examenul de promovare în cariera didactică pe postul de **profesor universitar**

1. Studiile de doctorat

Instituția organizatoare de doctorat	Domeniul	Perioada	Nr. Diplomă / Data
UNIVERSITATEA PETROL-GAZE DIN PLOIEȘTI	INGINERIE CHIMICĂ	1997-2007	NR.511/15.05.2008

2. Adeverință eliberată de compartimentul de specialitate din UPG Ploiești care dovedește vechimea minimă de 9 ani a candidatului în calitate de cadru didactic în învățământul superior în cadrul UPG Ploiești.

ADEVERINȚĂ NR. 31228/18.12/2024

3. Îndeplinirea cerințelor standardelor minime naționale, specifice domeniului postului – se va atașa Fișa de calcul a îndeplinirii standardelor minime conform OMENCS Nr. 6129 / 20.12.2016.

1. Structura activității candidatului						
Nr.crt.	Domeniul activității	Tipul activităților	Categorii și restricții	Subcategorii	Indicatori	Punctajul realizat de candidat
0	1	2	3	4	5	6
1	Activitatea și profesională (A1)	1.1. Cărți și capitole în cărți de specialitate	1.1.1. Carti/ capitole ca autor; pentru Profesor /CSI minim 4, din care 1 prim autor	1.1.1.internaționale Panaitecu C., Waste Management in Ecological Landfill for Urban Waste From the City, LAP LAMBERT Academic Publishing, Language : English, 56 pagini, ISBN-10 : 6204978012, ISBN-13 : 978-6204978017	Nr.pagini / (nr.autori) 56/56	56

				1.1.1.2. naționale	Nr.pagini / (2* nr.autori)	
				Panaiteescu C. , Coroziunea în extracția țițeiului și gazelor: Abordare practică. Editura Universității Petrol-Gaze din Ploiești, 2021, ISBN 978-973-719-828-0, 102 pagini Panaiteescu C , Bomboș D., Optimizarea procesului de epurare: Soluții practice privind proiectarea stațiilor de epurare. Ediția a II-a revizuita, Editura Universității Petrol- Gaze din Ploiești, 2021, ISBN 978- 973-719-827-3,307 pagini Stoicescu M., Panaiteescu C. , Stoianovici D., Evaluarea zăcămintelor de ape subterane, Editura Universității Petrol-Gaze din Ploiești, 2021, ISBN ISBN 978-973- 719-830-3-540 pagini (64 p.) Panaiteescu C , Stoicescu M., Tratarea deșeurilor. Aspecte practice, ISBN 978-973-719-851-8, 101 pagini	51 76,75 16 25,25	TOTAL 169
			1.1.2. Cărți/capitole ca editor/coordonator	1.1.2.1. internaționale	Nr.pagini / (3* nr.autori)	-
				1.1.2.2. naționale Coordonator- The Book of abstracts Renewable Versus Fossil Fuels. Global Energy Perspectives, Editura UPG, 2023 Ploiești, November 8-10, 2023, ISBN 978-973-719-887-7, 64 pagini	Nr.pagini / (3* nr.autori) 0 puncte	0-
	1.2. Suport didactic	1.2.1. Manuale, suport de curs: pentru Profesor: minim 2 din care 1 ca prim autor	Panaiteescu C , Bomboș D. , Optimizarea procesului de epurare: soluții practice privind proiectarea stațiilor de epurare, Editura Universității Petrol-Gaze din Ploiești, 2017, ISBN 978-973-719-694-1, 181 pagini Stoicescu M., Panaiteescu C , Curgerea lichidelor prin canale, Editura Universității Petrol-Gaze din Ploiești, 2022, ISBN 978-973-719-850-1, 364 pagini	Nr.pagini/ (6* nr.autori) 15,08 30,33	TOTAL 1.2.1. 45,41	
		1.2.2. Îndrum are de laborator/aplicații; pentru Profesor - minim 2, din care 1 prim autor	1. Panaiteescu C , Bomboș D., Bioresurse: îndrumar de laborator, Editura Universității Petrol-Gaze din Ploiești, 2017, ISBN 978-973-719- 693-4-94pagini 2.Panaiteescu C , Tratarea apelor industriale (îndrumar de laborator), Editura Salt, Ploiești, ISBN 473-976- 760-7-9- 45 pagini	Nr.pagini / (6* nr.autori) 7,83 7.5	TOTAL 1.2.2 15.33	

[illegible]

			3. Van, Nhon Pham; Hoang, Ngoc Cam Tu; Manh, Tran Dinh; Dung, Le Thuy; Vu, Nguyen Si Hoai; Vattikuti, S. V. Prabhakar; Panaiteescu, Casen; Pham, Trung T.; Dang, Nam Nguyen, Enhancing corrosion resistance of mild steel in hydrochloric acid with Chiquita banana sap extract, RSC ADVANCES, ISSN 2046-2069, 2024, VOL.14, 20, p.14263-14277, http://doi.org/10.1039/d4ra00132j	(25+20*3.9)9=11.44	
			4. Nguyen, Nhung Thi; Manh, Tran Dinh; Panaiteescu, Casen; Pham, Trung T.; Vu, Nguyen Si Hoai; Hoai, Nguyen To; Van, Nhon Pham; Dang, Nam Nguyen, Self-formation of the protective film on mild steel surface in hydrochloric acid medium containing Papaya resin extract, COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS, ISSN 0927-7757, 2024, vol.690, http://doi.org/10.1016/j.colsurfa.2024.133689	(25+20*4,9)8=15.38	
			5. Xuan Bach, Lai; Dao, Thi-Bich-Ngoc; Duong-Ngo, Kim-Long; Tran, Thanh Nha; Minh, Tuan Le; Trong, Hiep Nguyen; Ngoc, Cam Tu Hoang; Panaiteescu, Casen; Hoai, Nguyen To; Dang, Nam Nguyen, Inhibitive behaviours of unripe banana peel extract for mitigating electrochemical corrosion of carbon steel in aggressively acidic solutions, JOURNAL OF TAIBAH UNIVERSITY FOR SCIENCE, ISSN 1658-3655, 2023, vol.17, no.1, http://doi.org/10.1080/16583655.2023.2247633	(25+20*2.8)10=8.10	

			6. Tran, Thanh-Nha; Vu, Nguyen Si Hoai; Tran, Thien Tri; Jo, Deok Su; Huynh, Thanh Liem; Nguyen, Thi-Thao-Van; Panaiteescu, Casen; Nguyen, Hoa Thi Thu; Nguyen, Van-Kieu; Dang, Nam Nguyen, <i>Precise major compounds in Barringtonia acutangula flower - water extract for mitigating carbon steel corrosion</i>, JOURNAL OF THE TAIWAN INSTITUTE OF CHEMICAL ENGINEERS, ISSN 1876-1070, 2024, vol.155, http://doi.org/10.1016/j.jtice.2023.105251	(25+20*5.5)10=13.50	
			7. Trifoi, Ancuta Roxana; Matei, Ecaterina; Rapa, Maria; Berbecaru, Andrei-Constantin; Panaiteescu, Casen; Banu, Ionut; Doukeh, Rami, <i>Coprecipitation nanoarchitectonics for the synthesis of magnetite: a review of mechanism and characterization</i>, REACTION KINETICS MECHANISMS AND CATALYSIS, ISSN 1878-5190, 2023, vol.136, Issue 6, p.2835-2874, http://doi.org/10.1007/s11144-023-02514-9	(25+20*1.7)7=8.43	
			8. Neacsu, Adrian; Eparu, Cristian Nicolae; Panaiteescu, Casen; Stoica, Doru Bogdan; Ionete, Bogdan; Prundurel, Alina; Gal, Sorin, <i>Hydrogen-Natural Gas Mix-A Viable Perspective for Environment and Society</i>, ENERGIES, ISSN 1996-1073, 2023, vol.16, no. 15, http://doi.org/10.3390/en16155751	(25+20*3)7=12.14	

			9. Nguyen Phan Anh; Lai Xuan Bach; Panaiteescu, Casen; Le Van Sy; Nam Nguyen Dang, <i>An Investigation of the Role of Calcium in the Microstructure of Mg-5Al-4Sn-Based Alloys and Pitting Corrosion Resistance</i>, JOURNAL OF MATERIALS ENGINEERING AND PERFORMANCE, ISSN 1059-9495, 2022, vol.31, no.11, p.8830-8839, http://doi.org/10.1007/s11665-022-06910-5 10. Trung, Duong Chi; Pham, Trung Thanh; Minh, Quoc Binh Phan; Panaiteescu, Casen; Tran, Ngoc Quyen; Anh, Ha Tuan; Bach, Lai Xuan; Dang, Nam Nguyen, <i>The use of Piper Betle leaf extract for forming a barrier layer on steel surface in hydrochloric acid solution</i>, PROGRESS IN ORGANIC COATINGS, ISSN 0300-9440, 2021, vol.158, http://doi.org/10.1016/j.porgcoat.2021.106340 11. Le Thanh Thanh; Nguyen Si Hoai Vu; Phan Minh Quoc Binh; Vinh Ai Dao; Vu Thi Hanh Thu; Pham Van Hien; Panaiteescu, Casen; Nguyen Dang Nam, <i>Combined experimental and computational studies on corrosion inhibition of Houttuynia cordata leaf extract for steel in HCl medium</i>, JOURNAL OF MOLECULAR LIQUIDS, ISSN 0167-7322, 2020, vol.315, http://doi.org/10.1016/j.molliq.2020.113787	(25+20*2.2)5=13.80 (25+20*6.5)8=19.38 (25+20*5.3)8=16.38	
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			12. Le Van Sy; Phan Minh Quoc Binh; Lal, Bhajan; Quy Bau Nguyen , Tran Van Hung , Panaiteescu C., Nguyen Dang Nam, <i>The role of alloyed strontium in the microstructures and alkaline electrochemistry of Mg-5Al-4Sn alloys</i>, RSC ADVANCES, Volume: , Issue: 57, Pages: 2020, 34387-3439 https://doi.org/10.1007/s11665-022-06910-5 13. Panaiteescu C., Maria Stoicescu, Maria-Georgiana Ponea, Dumitru Nancu, Dang Nam Nguyen, <i>Biomass valuation in the context of sustainable agricultural development in Romania</i>, Экономика пољопривреде, 2020, nr.3 https://doi.org/10.5937/ekoPolj2003699P 14. . Horvat, Aleksandra Marcikic; Radovanov, Boris; Popescu, Gheorghe H.Panaiteescu Caşen; <i>A Two-Stage DEA Model to Evaluate Agricultural Efficiency in Case of Serbian Districts</i>, EKONOMIKA POLJOPRIVREDA-ECONOMICS OF AGRICULTURE , 2019, Volume: 66 Issue: 4 Pages: 965-974 https://doi:10.5937/ekoPolj1904965M 15. Panaiteescu, C.; Petrescu, M. G., <i>Research About the Corosive Effects of FeCl3 in the Aeration Wastewater Basin</i>, 9TH INTERNATIONAL CONFERENCE ON TRIBOLOGY (BALKANTRIB'17), IOP Conference Series-Materials Science and Engineering, SEP 13-15, 2017, TURKEY, ISSN 1757-8981, 2018, VOL.295, http://doi.org/10.1088/1757-899X/295/1/012039	(25+20*3.9) / 7=14.71 (25+20*0.8) /5=8.2 (25+20*0.8) /5=5.13 (25+20*0) /2=12.5	
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			16. Nam, N.D., Panaiteanu, Casen, Tan, M.Y.J., Forsyth, M., Hinton, B., <i>An interaction between praseodymium 4-hydroxycinnamate with AS1020 and X65 steel microstructures in carbon dioxide environment</i>, Journal of the Electrochemical Society, 2018, volume 165, issue 2, C50-C59, ISSN 00134651 https://doi.org/10.1149/2.0631802jes 17. Georgescu, V., Vasilievici, G., Bombos, M., Panaiteanu, Casen, <i>Study of CO-CR mixed oxides for different applications</i>, Revista de Chimie, Volume 68, Issue 9, September 2017, Pages 2039-2042 https://doi.org/10.37358/R.C.17.9.5817 18. Georgescu, V., Panaiteanu, Casen, Bombos, M., Bombos, D., <i>Hydrogenolysis of Glycerol in Gas Phase on Cu-Cr Mixed Oxide Catalyst Doped with Ni</i>, Revista de Chimie, (Bucharest), 2017, 68, no.5, p. 1114-1117, ISSN 0034-7752 https://doi.org/10.37358/R.C.17.5.5624 19. Ion, C.S., Bombos, M., Vasilievici, G., Panaiteanu, C., Dragomir, R., <i>Fuels desulphurization by adsorption on blasting grit</i>, Revista de Chimie, (Bucharest), 2017, 68, no.4, p. 732-736, ISSN 0034-7752 https://doi.org/10.37358/R.C.17.4.5540 20. Ghetiu, I., Stan, I.G., Panaiteanu, Casen, Jinescu, C., Mares, A.M., <i>Surfactants efficiency in oil reserves exploitation</i>, Revista de Chimie (Bucharest), 2017, 68, no.2, p. 273-278, ISSN 0034-7752 https://doi.org/10.37358/R.C.17.2.5435	(25+20*3,1) / 5=17.40 (25+20*1,755)/4=15.03 (25+20*1,755) /4=15.03 (25+20*1,755)/5=12.02 (25+20*1,755) /5=12.02	
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				21. Panaiteacu, C., Bombos, M., Juganaru, T., Bombos, D., Vasilievici, G., <i>Denitrification of Drinking Water by Hydrogenation over Pd Catalyst</i>, Revista de Chimie, (Bucharest), 2016, 67, 11, p.2250-2253, ISSN 0034-7752. https://revistadechimie.ro/Articles.asp?ID=5288 22. Bombos, M., Panaiteacu, C., Juganaru, T., Bombos, D., Buzoianu, D., Vasilievici, G., <i>Water denitrification by hydrogenation over Ru-Sn catalyst</i>, Revista de Chimie, (Bucharest), 2016, 67 no. 6, p. 1172-1175, ISSN 0034-7752 https://www.revistadechimie.ro/RCRevChimie.asp?year=2016&smoth=6 23. Panaiteacu, C., Bombos, M., Juganaru, T., Vasilievici, G., Vartires, A., Bombos, D., <i>Diminishing of biological oxygen demand during wastewater depollution by oxidation with nanostructured catalysts</i>, Materiale Plastice, 2016, 53, no.2, p. 211-214, ISSN 0025-5289 https://revmaterialeplastice.ro/PDFPlastice.asp 24. Buzoianu, D.A., Panaiteacu, C., Bombos, M., Stoica, M.E., <i>Study on efficiency increasing of biological stage by sequential operating of aeration reactors</i>, Revista de Chimie, (Bucharest), 2016, 67, no. 5, p. 962-966, ISSN 0034-7752 https://revistadechimie.ro/Articles.asp?ID=5005 25. Panaiteacu, C., Jinescu, C., Mares, A.M., <i>Study on ethylenediamine removal from textile industry wastewater</i>, Revista de Chimie, (Bucharest), 2016, 67, no.5, p. 925-928, ISSN 0034-7752 https://revistadechimie.ro/Articles.asp?ID=4997	$(25+20*1,755)/5=12.02$ $(25+20*1,755)/6=10.02$ $(25+20*0,593)/6=10.02$ $(25+20*1,755)/4=15.03$ $(25+20*1,755)/3=12.02$	
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			26. Panaiteescu, C., Bombos, M., Buzoianu, D.A., Bombos, D., Vasilievici, G., <i>Imidazoline type dispersant for aqueous dolomite suspension</i>, Revista de Chimie, (Bucharest), 2016, 67, no.4, p. 760-763, ISSN 0034-7752. https://revistadechimie.ro/Articles.asp?ID=4962 27. Bombos, M., Panaiteescu, C., Juganaru, T., Vasilievici, G., Bombos, D., <i>Removing of pollutants from catalytic cracking wastewater by oxidation with nanostructured catalysts</i>, Materiale Plastice, 2016, 53, no.1, p. 95-99, ISSN 0025-5289. https://revmaterialeplastice.ro/pdf/BOMBOS%20MIHAELA%201%2016.pdf 28. Panaiteescu, C., <i>New method to separate ethylenediamine from water-ethylenediamine mixture</i>, Revista de Chimie, (Bucharest), 2016, 67, no.2, p. 349-352, ISSN 0034-7752. https://revistadechimie.ro/Articles.asp?ID=4873 29. Stoica, M.E., Avram, L., Onutu, I., Barbulescu, A., Panaiteescu, C., Cristescu, T., <i>Time behaviour of hydrocarbon pollutants in soils polluted with oil and salt water</i>, Revista de Chimie (Bucharest), 2016, 67, no. 2, p. 367-361, ISSN 0034-7752, no.2, p. 357-361, ISSN 0034-7752 https://revistadechimie.ro/Articles.asp?ID=4875	(25+20*1,755) / 5= 12.02 (25+20*1,755)/5= 12.02 (25+20*1,755) /1= 60.10 (25+20*1,755) /6= 10.02	
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			30. Panaitecu, C., Petrescu, M.G., <i>Employment of mobile wastewater treatment plants in accidental pollution and operating risks evaluation</i>, 2016, Fresenius Environmental Bulletin, 25, no.11, p. 4517-4524, ISSN 1018-4619. https://www.researchgate.net/profile/Oezlem-Akat-Saracoglu/publication/325442457_Preliminary_Study_For_Utilization_Of_Some_Invasive_Aquatic_Plants_As_Raw_Material_For_Aquaculture_Feeds/links/5b0e67beaca2725783f2415d/Preliminary-Study-For-Utilization-Of-Some-Invasive-Aquatic-Plants-As-Raw-Material-For-Aquaculture-Feeds.pdf, WOS:000390641900007	(25+20*0,618) /2= 18.68	
			31. Panaitecu, C., Bombos, D., Vasilievici, G., Bombos, M., <i>Reduction of hexavalent chromium by metallic iron nanoparticle</i>, Materiale Plastice, 2015, 52, no.4, p. 427-432, ISSN 0025-5289 https://revmaterialeplastice.ro/pdf/CASEN%20PANAITESCU.pdf%204%2015.pdf WOS:000368971900002	(25+20*0,6) /4=9.25	
			32. Cristea, S. , Bolocan, I. , Bombos, D., Bombos, M., Vasilievici, G., Juganaru, T., Chivu, R., Panaitecu C., Hydrogenolysis of sunflower oil over Co-Mo catalyst, Revista de Chimie (Bucharest), 2015, 66, no.8, p. 1177, C. -1180, ISSN 0034-7752, no.2, p. 357-361, ISSN 0034-7752 https://revistadechimie.ro/Articles.asp?ID=4604 WOS:000361124600021	(25+20*1,755) /8= 7.51	

				33. Panaiteescu, C., Stoica, M.E., <i>Enhancing of COD treatment in the physico-chemical stage of refinery wastewater treatment plants</i>, Revista de Chimie, (Bucharest), 2015, 66, no.5, p. 728-731, ISSN 0034-7752 https://revistadechimie.ro/Articles.asp?ID=4507 WOS:000355126000027 34. Panaiteescu C., Influence of the Leachate Drainage Systems on Groundwater Quality in Muntenia Region, Agriculture and Agricultural Science Procedia, 2015 , 6, 500 – 505 (fără factor de impact), ISSN 22107843. https://doi.org/10.1016/j.aaspro.2015.08.133 WOS:000380846200076 35. Constandache, Cristinel; Panaiteescu, Casen; Bilanici, Aurel, <i>Forests and water vulnerability under climate change impact in the Putna river basin – Vrancea</i>, Scientific papers-series e-land reclamation earth observation & surveying environmental engineering, ISSN 2285-6064, 2015, vol.4, p.73-78. https://landreclamationjournal.usamv.ro/pdf/2015/vol.IV/Art12.pdf WOS:000416377000012 36. Panaiteescu, C., Bucuroiu, R., Study on the composition of municipal waste in urban areas of Prahova county, Environmental Engineering and Management Journal, 2014, 13, no.7, p. 1567-1571, ISSN 1582-9596. http://www.eemj.icpm.tuiasi.ro/pdfs/vol13/no7/2_627_Panaiteescu_14.pdf WOS:000344577400003	(25+20*1,755) / 3= 20.03 (25+20*0) /1=25 (25+20*0) /3=8.33 (25+20*0,9) /2=21.50	
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				37. Panaitescu C., <i>Study regarding the use of sludge and effluent from waste water plants in agriculture</i>, Scientific papers-series e-land reclamation earth observation & surveying environmental engineering, ISSN 2285-6064, 2014, vol.3, p.9-12. https://landreclamationjournal.usamv.ro/pdf/2014/Art3.pdf WOS:000416376600003	(25+20*0,3) /1=31	
				38. Panaiteescu, Casen; Constandache, Cristinel; Bilea, Ion Codrut; Vica, Petrisor; Bilanici, Aurel; Onutu, Ion, <i>INFLUENCE OF CLIMATE CHANGE ON SURFACE WATER QUALITY IN THE MANECIU - CHEIA AREA</i>, SCIENTIFIC PAPERS-SERIES E-LAND RECLAMATION EARTH OBSERVATION & SURVEYING ENVIRONMENTAL ENGINEERING, 2014, ISSN 2285-6064, ISSN CD-ROM 2285-6072, ISSN-L 2285-6064, Online ISSN 2393-5138, vol.13, p. 1567-1571 https://landreclamationjournal.usamv.ro/index.php/scientific-papers/9-articles-2012/209-influence-of-climate-change-on-surface-water-quality-in-the-maneciu-cheia-area WOS:000416376600015	(25+20*0,3) /6=5.17	
				39. Panaiteescu, C., Onutu, I., <i>Monitoring the quality of the sludge resulted from domestic wastewater treatment plants and the identification of risk factors</i>, Environmental Engineering and Management Journal, 2013, 12, no.2, p. 351-358, ISSN 1582-9596. http://www.eemj.icpm.tuiasi.ro/pdfs/vol12/no2/22_26_Panaiteescu_13.pdf WOS:000317854400022	(25+20*0,9) / 2=21.50	

			40. Patrascioiu C., Panaiteescu C., Paraschiv N., Control valves - Modeling and simulation, 2009, Proceedings of the 11th WSEAS International Conference on Mathematical Methods, Computational Techniques and Intelligent Systems, MAMECTIS '09, Proc. 8th WSEAS NOLASC '09, Proc. 5th WSEAS CONTROL '09, p. 63-68, ISBN 978-960-474-094-9, ISSN1790-2769 http://www.wseas.us/e-library/conferences/2009/lalaguna/MANOCO/MANOCO00.pdf WOS:000268805700007	(25+20*0)/3=8.33	
			41. Panaiteescu C., Popescu C., Dobre L., Popa M., <i>Information Management for Monitoring Surface Water</i>, 9-th IBIMA-Maroc, 5-6 ianuarie 2008, p. 1100-1103, ISBN-09753393-8-9 https://ibima.org/conference/9th-ibima-conference/ WOS:000255548600138	(25+20*0)/4=6.25	
			42. Panaiteescu, Casen; Patrascu, Cornel; Avram, Lazar; Dobre, Loredana; Popa, Maria, <i>Monitoring the quality of surface water from PLOIESTI area, ROMANIA</i>, Scientific study and research-chemistry and chemical engineering biotechnology food industry, ISSN 1582-540X, 2006, vol.7, 3, p.525-530 https://pubs.ub.ro/?pg=revues&rev=csc6&num=200607&vol=3&aid=1115 WOS:000255548600138	(25+20*0.3)5=6.20	

			43. Patrascu, Cornel; Avram, Lazar; Dobre, Loredana; Panaiteanu, Casen; Popa, Maria, <i>Microbiological decontamination of a site historically polluted with crude oil/Decontamination microbiologique d'un site historiquement pollue avec du petrole brut</i>, Scientific study and research-chemistry and chemical engineering biotechnology food industry p.531-534 https://pubs.ub.ro/?pg=revues&rev=csc6&num=200607&vol=3&aid=1116 WOS:000217190600005 44. Strătuță, C., Panaiteanu, C., Lungu, A., Pana, A., Some considerations concerning the advanced elimination of epychlorhydrin from 1,2-dichoropropane by fractioning [Unele considerații privind eliminarea avansată a epiclorhidrinei din 1,2-dicloropropan prin fracționare], Revista de Chimie, 2005, 56, no.6, p. 677-681, ISSN 0034-7752 https://revistadechimie.ro/Articles.asp?ID=685 WOS:000231257000024	(25+20*0.3)5=6.20 (25+20*1,755) /4=15.03	
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2	Activitate de cercetare (A2)	2.2. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale	Minim 20 articole pentru Profesor	1. O. N. Agdag, R. G. Yilmaz Cincin, S. Toprak, Y. Kaplan, R. Degirmenc, F. Agdag, S. Gebes, B. Cetin, E. De Angelis, K. Pikon, A. Kujumdziewa, V. Petrova, C. Panaitescu, D. Frulla, O. Dal, C. Balcik, K. De Angelis, F. Dinu, T. Nedeva, M. Bogacka, Rehabilitation Methods for Open Dumps and Its Global Applications: SMARTEnvi Eu Project, EurAsia Waste Management Symposium, 24-26 October 2022, Istanbul/Turkey 2. Toprak, S., Cetin, B., Agdag, O.N., De Angelis, E., Górski, M., Kujumdziewa, A., Petrova, V., Panaitescu, C., Degirmenci, R., Frulla, D., Yilmaz Cincin, R.G., Balcik, C., Pikon, K., Dinu, F., Nedeva, T., Kaplan, Y., Dal, O., De Angelis, K., Agdag, F., A Joint Eort to Reduce Hazards to the Environment and Water Resources by Rehabilitating Open Dumps (2021). A Joint Eort to Reduce Hazards to the Environment and Water Resources by Rehabilitating Open Dumps.14th International Congress on Advances in Civil Engineering, 6-8 September 2021, Istanbul, Turkey. 3. Toprak, S., Agdag, O.N., Cetin, B., De Angelis, E., Pikon, K., Kujumdziewa, A., Petrova, V., Panaitescu, C., Degirmenci, R., Frulla, D., Dal, O., Balcik, C., Yilmaz Cincin, R.G., De Angelis, K., Dinu, F., Nedeva, T., Kaplan, Y., Agdag, F., Bogacka, M. (2021). A Project on Reducing Risks Associated With MSW Open Dumps. 6 International Conference on Earthquake Engineering and Seismology, 13-15 October 2021, Gebze, Kocaeli, Turkey. 4. Panaitescu, C., Stoicescu M., MATEC Web of Conferences 342, 03021 (2021), UNIVERSITARIA SIMPRO 2021, Impact of hydrocarbons transport through pipes on placement areas, p1-7 5. Panaitescu C., Improve Wastewater Treatment Methods from Brewing Industry, Rethinking Social Action. Core Values in Practice, 232-238, 2019, Editura Lumen 6. Buzoianu D.A., Panaitescu C., Management strategies applied in water stations used in the food industry in order to increase the quality of the biogas, SIMI PROCEEDINGS, SIMI 2019, ISSN: L-1843-5831-ONLINE, International Symposium "The Environment and the Industry", 26-27 September 2019, Bucharest, Romania, pp. 71-76 7. Panaitescu, C., Correlation between Biologycal	25/nr.autori 1. 25/20=1.25 2. 25/20=1.25 3. 25/20=1.25 4. 25/2=12.5 5. 25 6. 25/2=12.5	
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			Wastewater Treatment and Efficiency, Buletinul UPG, Seria Tehnica, vol. LX., No.4B/2008	7. 25	
			8. Panaiteescu C. , Study of Wastewater mixing in Sewage System and Wastewater Treatment in Slobozia, Petroleum - Gas University of Ploiesti Bulletin, Technical Series . 2008, Vol. 60 Issue 4, p167-170. 4p.	8. 25	
			9. Panaiteescu C. , Patrascu C., Dobre L, Popa M., New wastewater treatment technologies in petrochemical industries, Ovidius University Annals of Chemistry, Volume 18, no. 1, 2007, p.90	9. 25/4=6.25	
			10. PANAITESCU C. , STOICA Monica Emanuela, FEHIMAN Ciner, Non-Conventional Technologies for the Manufacturing Systems Use in Biological Wastewater Treatment Process, Applied Mechanics and Materials, ISSN: 1662-7482, Vols. 809-810, pp 1573-1578	10. 25	
			11. Patrascu C., Dobre L, Popa M., Panaiteescu C. , The investigation of heavy metals behavior decontamination systems of soil contaminated with oil products, Ovidius University Annals of Chemistry, Volume 18, no. 1, 2007, p.102	11- 25/4=6.25	
			12. Boussier, Jean-Marie, Ion-Boussier, L., Popescu C., Augustin M., Panaiteescu C. , Evaluation de l'Efficacité d'une Mesure de Transport, Buletinul UPG Ploiesti, Economics Sciences Vol LIX-4/2007	12-25/4=6.25	
			13. Panaiteescu, C. , Study of wastewater treatment from ecological storage yard, Buletinul UPG Ploiesti,Seria Tehnica, vol LXII , No 3A/2010, p. 105	13 25	
			14. Panaiteescu, C. , Study of water quality that result after meat treatment, Buletinul UPG Ploiesti,Seria Tehnica, vol LXII , No 3A/2010, p. 109	14- 25	
			15. Panaiteescu, C. , Considerații privind eliminarea selectivă a H ₂ S față de CO ₂ din gazele naturale prin absorbție în etanolamine, Buletinul Universității "Petrol-Gaze" din Ploiești, vol.XL VII-L, Nr.14,ISSN 0376 4156, 1998	15- 25	
			16. Panaiteescu, C. , Epurarea apelor reziduale industriale care conțin etilendiamină prin procedeul de adsorbție pe cărbune activ special , Buletinul Universitatii Petrol-Gaze din Ploiesti, 2005, ISSN 1221-9371, vol LVII, pag. 109-113, Seria Tehnică, Nr. 2/2005.	16- 25	
			17. Panaiteescu C. , Surface water quality management in PRAHOVA area, Annals of the „Constantin Brâncuși” University of		

			Târgu Jiu, Economy Series, Special Issue/2014- Information society and sustainable development, „ACADEMICA BRÂNCUȘI” PUBLISHER, p. 152-154, ISSN 2344 – 3685/ISSN-L 1844 – 7007 18. Panaiteescu C., Wastewater Treatment Technologies Applied In Conformity With The European Environmental Policies, Annals of the „Constantin Brâncuși” University of Târgu Jiu, Economy Series, Special Issue/2014- Information society and sustainable development, p.148-151, „ACADEMICA BRÂNCUȘI” PUBLISHER, ISSN 2344 – 3685/ISSN-L 1844 – 7007 19. Panaiteescu C., Constandache C., USING THE LECHATE TREATMENT TECHNOLOGIES FOR FERTILIZERS, INTERNATIONAL SYMPOSIUM “THE ENVIRONMENT AND THE INDUSTRY”, SIMI 2018, PROCEEDINGS BOOK, p.170-175 20. Cristinel Constandache , Lucian Dinca , Nicu Constantin Tudose, Casen Panaiteescu, Protecting surface water resources through silvicultural methods, INTERNATIONAL SYMPOSIUM “THE ENVIRONMENT AND THE INDUSTRY”, SIMI 2018, PROCEEDINGS BOOK, p.276-284 21. Panaiteescu C., Increasing the degree of treatment for COD and BOD using AQUA MICROPAN PE type microorganisms in combination with activated sludge, Bulletin of Romanian Chemical Engineering Society, vol.3, No.1&2, 2016, ISSN 2360-4697, p. 172 22. Panaiteescu C., Addressing the Acceptance of Students 'Studies in Other Countries in the Context of National Policies and Security Strategies, 239-245, 2019, Editura Lumen, <u>Rethinking Social Action. Core Values in Practice</u> 23. Panaiteescu C., Stan G., The implementation of the coagulation-flocculation process in the leachate treatment from ecological landfills, Bulletin of Romanian Chemical Engineering Society, vol.3, No.1&2, 2016, ISSN 2360-4697, p. 179. 24. Panaiteescu C., Climate Change Impacts On Water Resources In River Basin BUZAU, ROMANIA, International Conference Climate Change On Water Resources, ISBN 978-86-82565-41-3, Belgrade, Editor: Jaroslav Cerni Institute, p.69-73, 17-18 October 2013, Belgrade, Serbia. 25. Constandache C., Panaiteescu C., Onutu I., Vica C.,	17- 25 18- 25 19- 25 20- 25/4=6.25 21. 25 22- 25 23- 25/2=12.5 24- 25	
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				Bilanici A., Vica P., Drinking water-from source to consumption in romania. The approach in the CCWATER-PROJECT, International Conference Climate Change On Water Resources, ISBN 978-86-82565-41-3, Belgrade, Editor: Jaroslav Cerni Institute, p.236-242, 17-18 OCTOMBER 2013, Belgrade, Serbia	25- 25/5=5	
				26. Panaiteescu C. , Climate change impacts on surface water resources in ROMANIA, ICERE 2014, ISBN-10:1499567154, 7-8 Mai, Paris, Franta	26- 25	
				27. Panaiteescu C. , The Possibility of Meeting University Studies by Migrants, 246-255, 2019, Editura Lumen, Rethinking Social Action. Core Values in Practice	27- 25	
				28. Panaiteescu, C. , Aspecte economice privind eliminarea etilendiaminei din apele reziduale prin adsorbție pe diferite tipuri de carbune activ, A XV-a Conferinta de Termotehnica cu participare internațională, 26-28 mai 2005, ISBN 973-742-089-6, editat pe CD, Craiova, 26-28 mai 2000	28- 25	
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				32. Panaiteescu C. , Isopencu, G., Jinescu C., Mares, M., Methods for Analytical Control In Biological Treatment Stage of Industrial Wastewater, ISBN 978-606-521-349-4, RICCE 2009, sept. 2009	32- 25/4=6.25	
				33. Strățulă, C., Oprea, F., Panaiteescu C. Petre, M., Boțoc Gh., Mocanu A, Studiul recuperării fenolului din soluții apoase prin extracție lichid- lichid cu MTBE, Simpozionul Internațional de Chimie, București, 3-6 octombrie 2000, (ISBN 973-685-163 X, p.394).	33- 25/6=4.16	
				34. Olaru, C., Tsakiris, C., Panaiteescu, C. , Modelarea unei unități fizico-chimice din fluxul de	34- 25/3=8.33	
						TOTAL 2.2 608.31

			tratare a apelor cu reziduu petrolier, Simpozionul Internațional de Chimie, București, 3-6 octombrie 2000, ISBN 973-685-163 X, p.394. 35. Strățulă, C., Oprea, F., Panaiteescu C. Petre, M., Boțoc Gh., Methyl Tert-buthyl Ether- A New Solvent for Phenol and Acetic Acid Extraction from Wastewater, International Solvent Extraction Conference, Cape Town, South Africa, March 18-21, 2002 (CD). 36. Panaiteescu C., Study of the liquid-vapor equilibrium in the presences of electrolythes, ARA 2010, Proceedings- Presses Internationales Polytechnique, Montreal, Quebec, 2010, ISBN 978-2-553-01547-2, , p.481, 18-23 MAI, 2010 37. Panaiteescu C., Integrate sludge management from Prahova area in the national strategies, International Scientific Conference Information society and sustainable development, 2nd Edition, , ISBN 978-973-144-637-0, 24-25 April, 2015, Romania 38. Panaiteescu Cașen;, Niculae Claudia, <i>Aspects regarding the optimization of the use of horizontal centrifugal compressors</i>, Publication Mining Revue / Revista Minelor, 2017, Issue 3, p31 ISSN 1220-2053 39. Cîrjan D. O., Stoicescu M., Panaiteescu C., <i>Innovative treatment solutions for oil polluted water</i>, Romanian Journal of Petroleum & Gas Technology VOL. IV (LXXV) • No. 1/2023, p.239-250, DOI: 10.51865/JPGT.2023.01.20	35- 25/5=5 36-25 37-25 38-25/2=12.5 39-25/3=8.33	
	2.3.Proprietate intelectuală, brevete de invenție		2.3.1. internaționale	35/nr.autori	-

				2.3.2. naționale Brevete de invenție, omologate de OSIM 1. Atănăsoaie, I.; Diaconescu, Ghe., Panaitecu, C., Preoteasa, V.; Oprea F.; Roibu C., Strățulă, C., Procedeu de depozitare și de transport al fenolului în fază lichidă, OSIM RO <u>117316</u> din 2002 (conform http://online.osim.ro/cgi-bin/invsearch8) 2. Strățulă, C., Panaitecu, C., Oprea F.; Roșca T., Petre, M., Boțoc Ghe., Ion A., Constantinescu V., Procedeu de recuperare a fenolului din apele reziduale, OSIM RO 119712B1 din 2005 (conform http://online.osim.ro/cgi-bin/invsearch8) 3. Stratula C., Nan O., Oprea F., Gheorghită G. T., Jarnea I., Panaitecu C., Procedeu de separare mecanică a apelor impurificate cu petrol și/sau produse petroliere, OSIM RO 120400 B1 din 2006 (conform http://online.osim.ro/cgi-bin/invsearch8)	25/nr. autori 3,57 3,13 4,17	TOTAL 2.3.2 10,87
	2.4. Granturi/proiecte câștigate prin competiție	2.4.1. Director/responsabil Minim 2 pentru Profesor	2.4.1.1. internaționale 1. Grant PROIECTE NORVEGIENE-SEE GRANTS- 18-MOB-0012 01.06.2019-30.09.2020 prelungit 30.11.2021 2. Grant PROIECTE NORVEGIENE-SEE GRANTS- EY-MPO-0071 1.06.2018-30.09.2019 3. Grant PROIECTE NORVEGIENE-SEE GRANTS- 19-MOB-0037 1.06-2020-30.09.2021 prelungit 30.11.2022 4. SMARTENVI-Smart Decision Tools for Reducing Hazards to Our Environment and Water Resources by Rehabilitating Open Dumps, 2021-2023, KA226- Partnerships for Digital Education Readiness, 2020-1-TR01-KA226-VET-098150	30* ani de desfășurare 74,84 40 104,84 60	TOTAL 2.4.1.1 279,68	

			2.4.1.2. naționale CNFIS-FDI-2019-0372- AXA2.Internaționalizarea învățământului superior din România- INTERnaționalizare pentru EDUcație și Cercetare la UNIVERSITATEA PETROL-GAZE DIN PLOIESTI, PLOIESTI prin digitalizare e-UPG – all- in-one CNFIS-FDI-2021- 0196 Internationalizarea prin DIGIT izare. Resurse ED ucationale deschise Adaptate noilor Startegii international 2021-2027 la Universitatea Petrol- Gaze din Ploiesti DIGITEDAS CNFIS-FDI-2022- 0303- Internationalizarea prin tineri la UPG Ploiesti. Sustinerea dezvoltarii competentelor in educatia digitala, energia verde, formarea gândirii critice și alfabetizarea mediatica- InTUDEVA22 CNFIS-FDI-2023-F-0373 Dinamizarea, consolidarea si sustenabilitatea dimensiunii internaționale a Universității Petrol- Gaze din Ploiești. 75 de ani de traditie si multiculturalism in invatamantul de petrol si gaze.	15* ani de desfășurare	
				9,19	
				9,19	
				9,19	
				9,19	TOTAL 2.4.1.2. 36,76
		2.4.2. membru în echipă	2.4.2.1. internaționale	10* ani de desfășurare	
			2.4.2.2. naționale	5* ani de desfășurare	
			1.49/278A/ 2008 PN II-01.10.2008 –30.09.2011 2.CNFIS-FDI-2020- 0034POLE4R&D - Suport pentru cercetare de exelență în disciplinele din aria STEM (Science, Technology, Engineering and Mathematics)	8,2	
				9,19	TOTAL 2.4.2. 17,39
Activitate de cercetare (A2)	2.5. Proiecte de cercetare/consulta nță (valoare de minim 5000 Euro echivalent)	2.5.1. Responsabil	1. 4979/ 07.06.2017-30.06.2019	8* ani de desfășurare	
			8/01.04./2014- 05.12.2014-01.04.2016	16,49	
			2. 17/04.05.2011 01.06.2011 -20.04.2012	18.64	
				6,71	TOTAL 2.5.1. 41.84

			2.5.2. Membru în echipă	CC 49/278A/ 2008 PN II 01.10.2008-30.09.2011 CC- WARE- 9/29.03.2013-01.04.2014- 30.11.2014 Programul Operațional Capacitate Administrativă 2014 – 2020, Îmbunătățirea politicilor publice în învățământul superior și creșterea calității reglementărilor prin actualizarea standardelor de calitate QAFIN, Proiect cofinanțat din Fondul Social European, Beneficiarul proiectului: MINISTERUL EDUCAȚIEI NAȚIONALE – UNITATEA DE MANAGEMENT AL PROIECTELOR CU FINANȚARE EXTERNĂ, 29.05.2017-28.10.2021, (PARTICIPARE-2021) Proiect SIPOCA 859 „Stabilirea de Valori Limită de Emisie diferențiate (VLE) pentru apele uzate din surse industriale și agro-zootehnice din România", cod /cod MySMIS 134289, Expert extern în monitorizare-2021- 2022 https://www.mmediu.ro/app/webroot/uploads/files/19.04.2021%20Anunt%20rezultat%20interviu%20selectie%20expert%20SIPOCA%20859.pdf	6* ani de desfășurare 18 5,4 0,499 6,83	TOTAL 2.5.2. 30,73
3	Recunoaștere și impactul activității (A3)	3.1. Citări în reviste ISI și BDI și în volumele conferințelor ISI și BDI		3.1.1. ISI ARTICOL ISI CITAT Dao, Thi-Bich-Ngoc, Huynh, Thanh Liem, Tran, Ngoc Quyen, Nguyen, Van Kieu, Panaitescu, Casen, Pham, Trung T., Hoai, Nguyen To, Dang, Nam Nguyen, <i>Self-forming barrier layer for carbon dioxide corrosion protection of mild steel in NaCl solution containing hydroxychavicol isolated from Piper betle L. leaf</i>, Chemical Engineering Journal, ISSN 1385-8947, Vol.491, 1 July 2024, 151717, p.1-14 https://doi.org/10.1016/j.cej.2024.151717	8/nr.autori articol citat 2*8/8=2	TOTAL 3.1.1. 361.79

				ARTICOLE ISI IN CARE APARE CITAREA 1. Thanh Liem, Huynh, Tran Dinh Manh, Lien Thi Phuong Nguyen, Dao Thanh Vu, Khang Duy Huu Nguyen, Kim Long Duong Ngo, Corrosion mitigation of carbon steel in sulfuric and hydrochloric acid solutions by <i>Syzygium polyanthum</i> (Wight) Walp. leaf extract, <i>Results in Surfaces and Interfaces</i>, Volume 17, 1 October 2024, 100318, ISSN 2666-8459, https://www.sciencedirect.com/science/article/pii/S2666845924001387?via%3Dihub 2. Jingjing Xiang, Chaofan Mo, Chao Peng, Lin Yang, Tingtao Wan, Yuntian Song, Xuanhui Lei, Pu Liu, Bo Gao, Dajun Ren, Chong Zhao, Yanjun Huang, Yi Wang and Lei Zhang, <i>An Evaluation of the Corrosion Inhibition Performance of Chitosan Modified by Quaternary Ammonium Salt for Carbon Steel in Stone Processing Wastewater</i>, <i>Molecules</i>, s 2024, 29, 3401. https://doi.org/10.3390/molecules29143401, https://www.mdpi.com/1420-3049/29/14/3401 ARTICOL ISI CITAT Nhon Pham Van, Ngoc Cam Tu Hoang, Tran Dinh Manh, Le Thuy Dung, Nguyen Si Hoai Vu, S. V. Prabhakar Vattikuti, Casen Panaitescu, Trung T. Pham and Nam Nguyen Dang, <i>Enhancing corrosion resistance of mild steel in hydrochloric acid with Chiquita banana sap extract</i>, <i>RSC Adv.</i>, 2024, 14, 14263–14277, https://pubs.rsc.org/en/content/articlelanding/2024/ra/d4ra00132j ARTICOLE ISI IN CARE APARE CITAREA 1. Aiman Eid Al-Rawajfeh, Khalid M.B. Alharmali, Amer H. Tarawneh, Chinenye Adaobi Igwegbe, Abdallati S. Abdalrhman, Mohammad Talibi, Ammar Alnumani, <i>Eco-friendly corrosion inhibition and scale control in seawater using <i>Feniculum vulgare</i> and <i>Pimpinella anisum</i> extracts with chemical compounds</i>, <i>Results in Surfaces and Interfaces</i>, Volume 17, 1 October 2024, 100285, https://www.sciencedirect.com/science/article/pii/S2666845924001053?via%3Dihub	2*8/9=1,77	
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			2.Qingpeng Li, Jiaying Liu, Tiancheng Jiang, Xiaoyun An, Na Wang, Zhixiu Xu, Wanyuan Guo, Liang Zhang, Xiaofeng Liu, <i>Preparation and Properties of Conductive Aluminum Powder (Al@Si@C) for Water-Borne Heavy-Duty Anticorrosive Coatings</i>, Coatings 2024, 14, 1082, https://www.mdpi.com/2079-6412/14/9/1082 ARTICOL ISI CITAT Lai Xuan Bacha, Thi-Bich-Ngoc Dao, Kim-Long Duong-Ngo, Thanh Nha Tran, Tuan Le Minh, Hiep Nguyen Trong, Cam Tu Hoang Ngoc, Casen Panaitescu, Nguyen To Hoai, Nam Nguyen Dang, <i>Inhibitive behaviours of unripe banana peel extract for mitigating electrochemical corrosion of carbon steel in aggressively acidic solutions</i>, Journal of Taibah University for Science, 2023, Vol. 17, No. 1, 2247633, pp.1-17, https://www.tandfonline.com/doi/full/10.1080/16583655.2023.2247633, https://doi.org/10.1080/16583655.2023.2247633 ARTICOL ISI IN CARE APARE CITAREA 1.Yongshun Lianga, Chaojie Leia, Lang Xua, Ya Lia, Ting Yanga, Junming Guoa, Mingwu Xiang, Wei Baia, <i>Expired Amoxicillin and Penicillin V Potassium Tablets as The Green Corrosion Inhibitor For Lowcarbon Steel In Acetic Acid Solution Containing Chloride Ions</i>, Quim. Nova, Vol. 48, No. 2, e-20250023, 11,2025,https://quimicanova.s bq.org.br/pdf/AR2023-0314 2.Thanh Liem, Huynh, Tran Dinh Manh, Lien Thi Phuong Nguyen, Dao Thanh Vu, Khang Duy Huu Nguyen, Kim Long Duong Ngo, <i>Corrosion mitigation of carbon steel in sulfuric and hydrochloric acid solutions by Syzygium polyanthum (Wight) Walp. leaf extract</i>, Results in Surfaces and Interfaces, Volume 17, 1 October 2024, 100318, ISSN 2666-8459, https://www.sciencedirect.com/science/article/pii/S2666845924001387?via%3Dihub	7*8/10= 5,6	
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	3.2. Prezentări invitate în plenul unor manifestări științifice naționale și internaționale și profesor invitat (exclusiv ERASMUS)	Punctaj unic pentru fiecare activitate (maxim 10 activitati pentru Profesor)	3.2.1. internaționale MONITORING OF WATER POLLUTION AND WASTEWATER TREATMENT, INTERNATIONAL CONFERENCE, 21-23 MARTIE, 2012, SINAIA, ROMANIA 3.2.2. naționale WORKSHOP-UL SOCIETATEA ANTREPRENORIALĂ STUDENTEASCĂ - MOTOR DE DEZVOLTARE A COMPETENȚELOR ANTREPRENORIALE ALE STUDENȚILOR ȘI ABSOLVENȚILOR UNIVERSITĂȚII PETROL-GAZE DIN PLOIEȘTI (SAS-UPG)-2017	10	10
	3.3. Membru în colectivele de redacție sau comitete științifice al revistelor și manifestărilor	Punctaj unic pentru fiecare activitate	3.3.1. ISI GUEST EDITOR <i>Results in Surfaces and Interfaces</i> https://www.sciencedirect.com/special-issue/317204/advances-in-surface-coatings-and-thin-films	10	10

				3.3.3. naționale și internaționale neindexate 1. ORGANIZATOR MONITORING OF WATER POLLUTION AND WASTEWATER TREATMENT, INTERNATIONAL CONFERENCE, 21-23 MARTIE, 2012, SINAIA, ROMANIA 2.Membru - COMITETUL ȘTIINȚIFIC al SESIUNII NAȚIONALE DE COMUNICĂRI ȘTIINȚIFICE STUDENȚEȘTI-„SURSELE DE ENERGIE ÎN DEZVOLTAREA ȘI ADMINISTRAREA AFACERILOR DURABILE”, 21-23 noiembrie 2018 3.Membru- SIMPOZIONUL ȘTIINȚIFIC STUDENȚESC NAȚIONAL ȘI INTERDISCIPLINAR "EDUCAȚIE ȘI DEZVOLTARE SUSTENABILĂ ÎN UE 28" Ediția a V-a 9-11 mai 2018 4.Membru- SESIUNEA NAȚIONALĂ DE COMUNICĂRI ȘTIINȚIFICE STUDENȚEȘTI „SURSELE DE ENERGIE ÎN DEZVOLTAREA ȘI ADMINISTRAREA AFACERILOR DURABILE”Ediția a IV-a, 11- 13 noiembrie 2020 5.Casen PANAITESCU - Conference Coordinator, 75 YEARS OF ENERGY AND PERFORMANCE IN EDUCATION AND RESEARCH, UPG	3 3*5	15
Recunoaștere și impactul activității (A3)	3.4. Experiență de management		3.4.1. Conducere (rector, prorector, cancelar, decan, prodecan, director departament, director școală doctorală, director, director adj., șef secție DEPARTAMENT RELATII INTERNATIONALE CENTRUL DE RELATII INTERNATIONALE (Schimbare nume departament)	5* nr.an 32,95 3.75	TOTAL 36.70	
			3.4.2. Membru organisme conducere (senat, consiliul facultății, cons.departament, cons.admin., cons.științific) CONSILIUL DEPARTAMENTULUI CONSILIUL FACULTATII	2* nr.an 2*2=4 2*1=2	6	
	3.5. Premii		3.5.1. Academia Română	30	-	
			3.5.2. ASAS, AOSR, academii de ramură și CNC SIS	15	-	
			3.5.3.premii internaționale	10	-	
			3.5.4.premii naționale în domeniu INVENT-INVEST Ploiești 2019 GALA CERCETARII UPG 2024	5 5	10	
	3.6. Membru în academii,	3.6.1. Academia Română		100		

		organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenență la organizații de domeniul educației și cercetării	3.6.2. ASAS, AOSR, academii de ramură și academii de științe din străinătate		40	-
			3.6.3. Conducere asociații profesionale	3.6.3.1 internaționale	30	-
				3.6.3.2 naționale	10	-
			3.6.4. Asociații profesionale	3.6.4.1 internaționale 1.EUMMAS 2.EUROPEAN ASSOCIATION FOR INTERNATIONAL EDUCATION 3.EUROPEAN NETWORK FOR ACADEMIC INTEGRITY	10 10*3	30
				3.6.4.2 naționale SOC.DE CHIMIE DIN ROMANIA	5	5
			3.6.5. Consilii și organizații în domeniul educației și cercetării	3.6.5.1 conducere	15	-
				3.6.5.2 membru COMITET DE SELECTIE pentru Comisia Națională de Atestare a Titlurilor, Diplomelor și Certificatelor Universitare (CNATDCU) – domeniu Mine, Petrol si Gaze, pentru mandatul 2024-2028	10	10-
		3.7.. Conducere de doctorat	3.7.1. Conducător științific – teze susținute		1 p/teză	0.4
			3.7.2. Conducător științific – doctorat	DA- 1 DOCTORAND UPG PLOIESTI 2 TEZE DE DOCTORAT IN COTUTELA	0,3 p/doctorand 0,3 PUNCTE 0 PUNCTE	
			3.7.3. Referent oficial în comisii de susținere a tezelor în România	MEMBRU- COMISIE ABILITARE- UNIVERSITATEA DIN PETROSANI- decizia nr.191/06.11.2024	0,1 p/comisie 0.1	
			3.7.4. Referent oficial în comisii de susținere a tezelor în străinătate		0,3 p/comisie	-

1. Formula de calcul a indicatorului de merit (A = A1+A2+A3)

$$A = \sum_i k_{1i} + \sum_i k_{2i} + \sum_i k_{3i}$$

unde kpi = indicele specific tipului de categorie de activitate

Condiții minimale (A _i)			
Nr. crt.	Categoriea		
	Domeniul de activitate	Condiții Profesor	Nr. realizat de candidat
1	Activitate didactică / profesională (A1)	Minim 120 puncte	585,49
2	Activitate de cercetare (A2)	Minim 260 puncte	1665.87
3	Recunoașterea impactului activității (A3)	Minim 70 puncte	589,75
TOTAL		Minim 450 puncte	2841,11

Se vor trece pentru fiecare criteriu (din standardele impuse) toate lucrările, cu precizarea punctajului care revine candidatului pentru fiecare lucrare și a tuturor informațiilor privind lucrările: autorii, titlul lucrării, titlul revistei/cărții, anul, volumul, numărul, pagina la care începe articolul și pagina la care se termină articolul, nr. pagini carte, editura la care a fost publicată cartea, instituția care a acordat brevetul, ISSN/ISBN etc.

4. Deținerea atestatului de abilitare

Instituția care a acordat atestatul de abilitare	Domeniul	Nr. Atetsat / Data
UNIVERSITATEA PETROL-GAZE DIN PLOIEȘTI	MINE, PETROL ȘI GAZE	4388/03.06.2024

5. Adeverință eliberată de compartimentul de specialitate din UPG Ploiești care dovedește obținerea de către candidat a calificativului „foarte bine” în ultimii trei ani la UPG Ploiești, precum și faptul că acesta nu a fost sancționat disciplinar în ultimii 3 ani.

ADEVERINȚĂ NR.31237/18.12.2024- dovedește obținerea de către candidat a calificativului „foarte bine” în ultimii trei ani la UPG Ploiești

ADEVERINȚĂ NR.31229/18.12.2024- dovedește faptul că nu a fost sancționată disciplinar în ultimii 3 ani.

Data

8.01.2025

Candidat,

Conf. univ.habil.dr.ing. Cașen Panaitescu