

Fișa de verificare

Numele și prenumele candidatului: **APOSTOL LAURA CARMEN**
 Denumirea postului didactic: șef de lucrări **Poziția 27**

Standarde minimale pentru ocuparea prin concurs a posturilor vacante ale universității:

Nr. crt.	Denumire standard	Documentele care dovedesc îndeplinirea standardelor
1.	Doctor	Ordinul MECTS nr. 6697 din 21.12.2011
2.	Media examenului de finalizare a studiilor	9.81
3.	Certificat de absolvire a studiilor psihopedagogice	Seria G./ Nr. 0035425 Nr.2038 din 17.06.2009

Punctaj pentru performanțe didactice și cercetare științifică – asistent universitar, șef de lucrări / lector universitar

Nr. crt.	Denumire indicator*	Documentele care dovedesc îndeplinirea indicatorului	Punctaj*
2.1	Publicare carte de autor (monografie, tratat de specialitate, studii, atlase, dicționare) în străinătate la edituri internaționale prestigioase (în limbă străină), altele decât cursurile universitare. (NP – număr pagini; NE – număr exemplare)	Raluca-Maria Hlihor, Laura-Carmen Apostol , Maria Gavrilescu, (2017), <i>Environmental Bioremediation by Biosorption and Bioaccumulation: Principles and Applications</i> , In: Naser A. Anjum, Sarvajeet Singh Gill, Narendra Tuteja (Eds.), <i>Enhancing Cleanup of Environmental Pollutants</i> , Pag. 289-315, Springer International Publishing https://link.springer.com/chapter/10.1007/978-3-319-55426-6_14	47.5889
2.9	Articol / studiu publicat în revistă cotate ISI (A) / ERIH. (FI – factor de impact; SRI – scor relativ de influență)	Eufrozina Albu, Laura-Carmen Apostol , (2017), Study regarding the optimal conditions for reducing sugars production from wheat straws by enzymatic hydrolysis, <i>Environmental Engineering and Management Journal</i> , 16(10), 2347-2352 FI = 1.098 / SRI=0.131 http://www.eemj.icpm.tuiasi.ro/pdfs/vol16/no10/17_1_Albu_14.pdf	80.725
		Laura Carmen Apostol , Cristina Ghinea, Madalena Alves, Maria Gavrilescu, (2016), Removal of Erythrosine B dye from water effluents using crop waste pumpkin seed hulls as adsorbent, <i>Desalination and Water Treatment</i> , 57(47), 22585-22608. F.I.= 1.63 / SRI= 0.645 http://www.tandfonline.com/doi/abs/10.1080/19443994.2015.1132477?journalCode=tdwt20	53.45
		Apostol, LC ; Smaranda, C; Diaconu, M; Gavrilescu, M, (2015) Preliminary ecotoxicological evaluation of Erythrosin B and its photocatalytic degradation products, <i>Environmental Engineering and Management Journal</i> , 14(2), 465-471; FI = 1.008 / SRI=0.131 http://www.eemj.icpm.tuiasi.ro/pdfs/vol14/no2/full/23_968_Apostol_14.pdf	39.2375
		Pereira, L; Pereira, R; Oliveira, CS; Apostol, L ; Gavrilescu, M; Pons,	36.0286

		MN; Zahraa, O; Alves, MM, (2013), UV/TiO ₂ Photocatalytic Degradation of Xanthene Dyes, <i>PHOTOCHEMISTRY AND PHOTOBIOLOGY</i> , 89(1), 33-39 FI = 2.266 / SRI=0.778 http://onlinelibrary.wiley.com/doi/10.1111/j.1751-1097.2012.01208.x/abstract	
		Petronela Cozma, Raluca-Maria Hlihor, Laura Carmen Apostol , Mariana Diaconu, Manuela Olga Pogăcean, Maria Gavrilescu, (2012), Aerobic biodegradation of phenol by activated sludge in a batch reactor, <i>Environmental Engineering and Management Journal</i> , 11, 2053-2058 FI = 1.117 / SRI=0.131 http://www.eemj.icpm.tniasi.ro/pdfs/vol11/no11/21_672_Cozma_12.pdf	27.0666
		Laura Carmen Apostol , Luciana Pereira, Raquel Pereira, Maria Gavrilescu, Maria Madalena Alves, (2012), Biological decolorization of xanthene dyes by anaerobic granular biomass, <i>Biodegradation</i> , 23(5), 725-737 FI = 2.017 / SRI= 0.7908 https://link.springer.com/article/10.1007/s10532-012-9548-7	48.078
		Maria Emiliană Fortună, Isabela Maria Simion, Cristina Ghinea, Mădălina Petraru, Petronela Cozma, Laura Carmen Apostol , Raluca Maria Hlihor, Daniela Tudorache Fertu, Maria Gavrilescu, (2012), Analysis and management of specific processes from environmental engineering and protection based on sustainability indicators, <i>Environmental Engineering and Management Journal</i> , 11, 333-350, FI= 1.117 / SRI=0.131 file:///C:/Users/APO/Downloads/1_2012_ISI_Fortuna.pdf	18.0444
2.10	Articol / studiu publicat în revistă de specialitate recunoscute la nivel național de CNCS (CNCISIS) (B+).	Laura Carmen APOSTOL , (2017), THE INTERACTION OF BEANS HULLS WITH FOOD DYE, <i>Food and Environment Safety Journal</i> , 16 (4), 202 -208 http://www.fia.usv.ro/fiajournal/index.php/FENS/article/view/530	35
		Ancuța Elena PRISACARU, Laura Carmen APOSTOL, Sorina ROPCIUC (2017), ESTIMATION OF HEAVY METAL LEVELS IN GREEN LEAFY VEGETABLES PURCHASED FROM SUCEAVA, <i>Food and Environment Safety Journal</i> , 16 (4), 234 -238 http://www.fia.usv.ro/fiajournal/index.php/FENS/article/view/534	11.66
		APOSTOL, Laura Carmen; GAVRILESCU, Maria , (2016), STUDIES REGARDING DESORPTION OF FOOD DYE BY DIFFERENT SOLVENTS, <i>Agronomy Series of Scientific Research</i> , 59 (2), p. 55-58. http://www.revagrois.ro/PDF/2016-2/paper/2016-59(2)_09-en.pdf	17.5
		S ROPCIUC, A LEAHU, C DAMIAN, LC APOSTOL , (2016), STUDY ON EFFECTS OF ARTICHOKE FLOUR ADDITION IN BREAD, <i>Food and Environment Safety Journal</i> , 15 (2), 187 – 195 http://www.fia.usv.ro/fiajournal/index.php/FENS/article/view/222	8.75
		APOSTOL, Laura Carmen; PRISACARU, Ancuta Elena; ROPCIUC, Sorina; DAMIAN, Cristina , (2016), IDENTIFICATION OF BIOGENIC AMINE IN SALAD DRESSINGS, <i>Agronomy Series of Scientific Research</i> , 59(2), 369-372 http://www.revagrois.ro/PDF/2016-2/paper/2016-59(2)_72-en.pdf	8.75
		Ancuța Elena PRISACARU, Laura APOSTOL , (2015), SEASONAL VARIATIONS' INFLUENCE ON CHEMICAL COMPOSITION OF COW MILK AND VIDRARU SEMI HARD CHEESE, <i>Food and Environment Safety Journal</i> , XIV(2), 144- 147 http://www.fia.usv.ro/fiajournal/index.php/FENS/article/view/26	17.5
		Laura Carmen APOSTOL , Anca Florentina CALIMAN, Maria GAVRILESCU, (2015), STUDIES REGARDING THE PHOTOCATALYTIC TRANSFORMATION OF ERYTHROSINE B, <i>Food and Environment Safety Journal</i> , XIV(4), 375 – 384 http://www.fia.usv.ro/fiajournal/index.php/FENS/article/view/62	11.66
		Camelia SMARANDA, Elena-Diana COMĂNIȚĂ, Laura Carmen APOSTOL , Maria GAVRILESCU, (2014), ASSESSMENT OF PHASEOLUS VULGARIS L. BIOMASS AS LOW-COST ADSORBENT FOR THE REMOVAL OF CONGO RED DYE FROM AQUEOUS SOLUTIONS, <i>Lucrări Științifice - seria Agronomie - vol. 57</i>	8.75

		(2), 139-144 http://www.revagrois.ro/PDF/2014-2/paper/2014-57(2)_24-en.pdf	
		Laura Carmen APOSTOL , Maria GAVRILESCU, (2013), ERYTHROSINE B IN THE ENVIRONMENT. REMOVAL PROCESSES, Food and Environment Safety Journal, XII(3), 253 – 264 http://www.fia.usv.ro/fiajournal/index.php/FENS/article/view/173	17.5
2.12	Articol / studiu publicat în volumele manifestărilor științifice la conferințe cu proceedings-uri indexate ISI.	P Cozma, LC Apostol , RM Hlihor, IM Simion, M Gavrilescu, (2017), Overview of human health hazards posed by pesticides in plant products, E-Health and Bioengineering Conference (EHB), 293-296 DOI: 10.1109/EHB.2017.7995419	20
2.21	Articol/studiu publicat în reviste de specialitate, cu ISSN, necotate	RM Hlihor, MO Pogacean, IM Simion, P Cozma, LC Apostol , (2016), Assessment of human health risk of twelve pesticides applied in double dose in an apple orchard, <i>Annals of the Academy of Romanian Scientists, Series on Physics and Chemistry</i> , 1, 25-35 http://www.aos.ro/wp-content/anale/PCVol1Nr1Art.2.Abs.pdf	1
2.23	Lucrare susținută la manifestare științifică din țară (confirmare prin documente, delegație).	Laura Carmen APOSTOL , (2017), THE INTERACTION OF BEANS HULLS WITH FOOD DYE, International Conference BIOTECHNOLOGIES, PRESENT AND PERSPECTIVES, 24-25 November, 2017, Suceava Romania	5
		APOSTOL, Laura Carmen ; PRISACARU, Ancuta Elena; ROPCIUC, Sorina; DAMIAN, Cristina, IDENTIFICATION OF BIOGENIC AMINE IN SALAD DRESSINGS, Simpozionul de Agricultură și inginerie alimentară, Facultatea de Agricultură din Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" din Iași, Romania, 20-22 octombrie 2016.	5
		APOSTOL, Laura Carmen ; GAVRILESCU, Maria, STUDIES REGARDING DESORPTION OF FOOD DYE BY DIFFERENT SOLVENTS, Simpozionul de Agricultură și inginerie alimentară, Facultatea de Agricultură din Universitatea de Științe Agricole și Medicină Veterinară "Ion Ionescu de la Brad" din Iași, Romania, 20-22 octombrie 2016.	5
		L.C. Apostol , C. Smaranda, M. Diaconu, M. Gavrilescu, Ecotoxicological evaluation of Erythrosine B and its degradation products, 2nd International Conference on Chemical Engineering, Innovative Materials and Processes, România, Iași, 5-8 November 2014	5
		Laura Carmen Apostol , Maria Gavrilescu, (2017), Ecotoxicological evaluation of persistent organic pollutants on plant-associated microorganisms for environmental bioremediation, The 9 th ICEEM Conference, 6 – 9 September 2017, Alma Mater Studiorum Università di Bologna, Italy.	10
2.24	Lucrare susținută la manifestare științifică din străinătate, fără publicare în volum, cuprinsă în programul manifestării, (confirmare prin documente, delegație).	Laura Carmen Apostol , Maria Gavrilescu, (2016), Comparison of physico-chemical and biological processes applied for the removal of dyes from wastewaters, 10 th ISEB Conference, International Society for Environmental Biotechnology, 01-03 June 2016, Barcelona, Spain.	10
		Laura Carmen Apostol , Luciana Pereira, Maria Madalena Alves, Maria Gavrilescu, Decolorization of aqueous effluents using agro waste Environmental Microbiology & Biotechnology in the frame of the knowledge-Based Bio & Green Economy, EMB2012, April 10-12, 2012, Bologna, Italy	10
		Cristina Ghinea, Laura Carmen Apostol , DEVELOPMENT OF A COMPOSTING RECIPE FOR FOOD WASTE, AGRI-FOOD 2017 Agriculture and Food for XXI, 11-13 Mai 2017, Sibiu, Romania	5
2.25	Lucrare comunicată la manifestare științifică din țară, fără publicare în volum, cuprinsă în programul manifestării, (confirmare prin documente, delegație).	L.C. Apostol , M. Gavrilescu, Comparative photodegradation study of Erythrosin B using two reactors type "Alexandru Ioan Cuza" University Days, Faculty of Chemistry Conference, 29 – 31 October 2015, Iasi, ROMANIA	5
		Laura Carmen Apostol , Raluca Maria Hlihor, Maria Gavrilescu, Environmental risks of Erythrosin B, Second International Conference on NATURAL AND ANTHROPIC RISKS ICNAR2014, 04-07 June 2014, Bacau, Romania	5
		Laura Carmen Apostol , Anca Florentina Caliman, Maria Gavrilescu,	5

		Photocatalytic degradation of a hazardous food dye, 100th Anniversary of Faculty of Chemical Engineering and Environmental Protection, International Conference - Centenary of Education in Chemical Engineering, 28-30 November 2012, Iasi, Romania	
2.40	Cercetător în proiect / grant / contract de cercetare național.	EXPLORAREA SI EXPLOATAREA ABILITATILOR MICROORGANISMELOR SI PLANTELOR SI A INTERACTIUNILOR DINTRE ACESTEA PENTRU BIOREMEDIEREA MEDIULUI PN-III-P4-IDPCE-2016-0683, 65/2017	9
		"BIOSORPTION AND BIOACCUMULATION IN THE BIOREMEDIATION OF ENVIRONMENTAL COMPARTMENTS CONTAMINATED WITH PERSISTENT POLLUTANTS" (BIOSACC) PN-II-ID-PCE-2011-3-0559, 265/2011	96.5454
2.43	Proiect/grant de cercetare necâștigat depus pentru competiție națională (coordonator) – confirmare depunere.	Burse Nationale UNESCO - L'Oréal „Pentru femeile din stiinta”: EVALUAREA TOXICITĂȚII EFLUENȚILOR CU CONȚINUT DE ADITIVI ALIMENTARI REZULTATE DIN INDUSTRIA LAPTELUI CHARACTERIZATION OF SAUCES ACHIEVED USING WILD, CULTIVATED AND ARTIFICIAL FLAVORS (SWCA) PN-III-P2-2.1-PED-2016-1282 (http://old.uefiscdi.ro/userfiles/file/PNCDI%20III/P2_Cresterea%20competitivitatii%20economiei%20romanesti/Pachet%20de%20informatii%20PED/Rezultate%20preliminariii/DI_Bioeconomie(2).pdf)	15
			15
			713.8343

* Conform formular de evaluare performanțe F09 din Regulamentul R42 – cap 2 – Activitatea de cercetare (Anexa 13)

TOTAL PUNCTAJ: 708.8343 puncte

Întocmit,

Nume, prenume și semnătură candidat

APOSTOL LAURA CARMENI
Apostol

Data,

18.01.2018