

UNIVERSITATEA POLITEHNICA DIN BUCURESTI
FIȘA DE VERIFICARE A ÎNDEPLINIRII STANDARDELOR DE
PREZENTARE LA CONCURS CONFERENȚIAR

CANDIDAT: Cora BULMĂU

Post Nr. 17, Conferențiar, Depart. de Producere și Utilizare a Energiei, Fac. de Energetică

Condiții	Îndeplinire condiții	
A. Doctor	Diploma Doctor , Nr. 98 din 03.09.2009 emisă de Universitatea POLITEHNICA București	
B. Îndeplinirea standardelor minime naționale conform OMECTS nr. 6560/20.12.2012; MO, I, 890 si 890bis/27.12.2012	Standarde îndeplinite, conform Comisiei CNATDCU Nr. 10, Anexată: Fișa de calcul și de susținere a îndeplinirii standardelor minime specifice domeniului, în acord cu realizările menționate:	
Condiții minimele [Punctaj]	Minim prevăzut	Realizat
A1. Activitatea didactică și profesională	40	151,42
A2. Activitatea de cercetare	150	339,74
A3. Recunoașterea și impactul activității	30	120,67
TOTAL (A)	220	611,83
Condiții minime obligatorii pe subcategorii [Număr]	Minim prevăzut	Realizat
A.1.1.1. Cărți și capitole în cărți de specialitate	2	2
A.1.2.1. Manuale didactice	1	1
A.1.2.2. Îndrumare de laborator / aplicații:	1	1
A. 2.1.2. Articole în reviste cotate și în proceedings indexate ISI Thomson Reuters	6	12
A. 2.1.2. Articole în reviste și în volume ale unor manifestări științifice indexate în alte baze de date internaționale (BDI) PRECUM: Scopus, Science Direct, Google Scholar, INSPEC; Elsevier	8	14
A. 2.1.4. Granturi/Proiecte câștigate prin competiție (director / responsabil)	1	3
C. Atestarea studiilor (diploma + Foi Matricole) și a altor realizări profesionale	Diploma de Licență , în domeniul Energetică Nr. 2033 din 29.11.2002 emisă de Universitatea POLITEHNICA București Diplomă de Studii Aprofundate , Specializarea Impactul producerii și utilizării energiei asupra mediului și societății, Nr. 544 din 10.08.2003 emisă de Universitatea POLITEHNICA București Alte diplome Diploma de Studii Post-doctorale în domeniul Inginerie Energetică emisă de Universitatea POLITEHNICA București Alte Certificate Certificat atestare studii psihopedagogice , Nr. 245 din 29.11.2002 emis de Universitatea POLITEHNICA București Alte Acte de atestare a studiilor/realizărilor profes. Certificat absolvire curs SE 7 – Legislația europeană în domeniul energiei, „FORMENERG” – S.A., Nr. 005129/06.11.2009 Atestat absolvire curs "Auditor intern - UPB" Nr. 1 din 5.07.2012 emis de către Universitatea POLITEHNICA București	

Subsemnata BULMĂU Virginia-Cora, candidată la concursul pentru ocuparea postului de Conferențiar, poziția 17, Departam. de Producere și Utilizare a Energiei, Facultatea de Energetică, din Domeniul de Studii Univ. Inginerie Energetică, arondat Comisiei de Specialitate CNATDCU [OMECTS 6573/2012] Nr. 10, Inginerie Energetică, declar pe propria răspundere, cunoscând prevederile art. 292 privind falsul în declarații, din Legea 286/2009 - Codul Penal, ca sunt îndeplinite toate Standardele minime prevăzute de Metodologia UPB 2013 pentru înscrierea la concurs [Secțiunea II.3] și OMECTS 6560/2012 [C + P], în momentul înscrierii la concurs, și susțin veridicitatea informațiilor prezentate în dosar și în materialul de mai sus. Lucrările considerate a fi incluse în Baza ISI Thomson Reuters sau în alte Baze de Date Internaționale [BDI] sunt vizibile în aceste baze, în dreptul numelui candidatului, la aceasta data.

Candidat,
 Ș.I. dr. ing. Cora BULMĂU

Data
 7.06.2017

Fisa de calcul a punctajului obtinut

Punctaj

	A1. Activitatea didactica si profesionala (A1)	151,42
Nr.crt.	1.1. Carti si capitole în carti de specialitate	23,00
	1.1.1. Carti cu ISBN/ capitole ca autor	
	1.1.1.1. internationale	
1	Cora BULMĂU , Cosmin MĂRCULESCU, Pyrolysis: A Versatile Process for Thermal Treatment of Waste and Contaminated Soil, Capitol în Vol. 5 Solid Waste Management, Seria "Environmental Science and Engineering" (12 Vols.), Ed. Studium Press LLC, USA, 2017, ISBN Volum1-62699-093-X, ISBN Serie 1-62699-088-3, p. 214-245	8,00
	1.1.1.2. nationale	
2	Cora BULMĂU , Pyrolysis processing of wood biomass feedstock for new products generation (biochar, bio-oil), Ed. POLITEHNICA PRESS, București 2015, ISBN 978-606-515-632-6, 73 p.	15,00
	1.1.2. Carti/ capitole de carti ca editor/coordonator	
	1.1.2.1. internationale	
	1.1.2.2. nationale	
Nr.crt.	1.2. Suport didactic	108,42
	1.2.1. Manuale, suport de curs inclusiv electronic	
1	Cora BULMĂU , Drept și legislație în energetică, Suport de curs pe platforma Moodle, 212 p.	106,00
Nr.crt.	1.2.2. Indrumare de laborator/aplicatii;	
1	Gheorghe LĂZĂROIU, Roxana PĂTRAȘCU, Cora GHEORGHE , Power Plants Environmental Impact, Applications, Editura POLITEHNICA PRESS, Bucharest 2005, ISBN: 973-8449-88-x,145 p.	2,42
Nr.crt.	1.3. Coordonare de programe de studii, organizare si coordonare programe de formare continua si proiecte educationale(POS, ERASMUS, sa)	20,00
1	Coordonare acord cercetare și colaborare Facultatea de Energetică (UPB) și Institute for Thermal Power Engineering (Universitatea Zhejiang - China) (ITPE/ZJU)	10,00
2	Organizare și monitorizare activitate de practică productivă a studenților din învățământul tehnic superior (POSDRU)	10,00

	A2. Activitatea de cercetare (A2)	339,74
Nr. crt.	2.1. Articole in reviste cotate si in volume proceedings indexate ISI Thomson-Reuters *)	76,48
1	Cora Bulmău* , Cosmin Mărculescu, Shengyong Lu, Zhifu Qi, Analysis of Thermal Processing Applied to Contaminated Soil for Organic Pollutants Removal, Journal of Geochemical Exploration, vol. 147, Part B, Soil Pollution and Reclamation: Advances in Data, Experiments and Application, December 2014, pp. 298–305, DOI: 10.1016/j.gexplo.2014.08.005 WOS:000347264500027 [ISI, I.F. 0.82]	10,31
2	Zhifu Qi, Tong Chen, Sihong Bai, Mi Yan, Shengyong Lu, Alfons Buekens, Jianhua Yan, Cora Bulmău , Xiaodong Li, Effect of temperature and particle size on the thermal desorption of PCBs from contaminated soil, Environmental Science and Pollution Research, vol. 21 (6), 2014, p. 4697-4704, ISSN: 0944-1344, eISSN 1614-7499, DOI 10.1007/s11356-013-2392-4, WOS:000332795700062 [ISI, I.F. 1.08]	5,16
3	Diana M. Cocârță, Irina Istrate, Cora Bulmău , Ramona Dinu, Vladimir Tanasiev, Cristina Dumitrescu, Different methods for polychlorinated biphenyls removal from contaminated soils, Chemistry Magazine (Bucharest, Romania), vol. 65 (1), 2014, p. 44-49, ISSN 0034-7752, WOS:000334150300008 [ISI, I.F. 0.2]	4,78
4	Cora Bulmău , Silvia Neamțu, Diana M. Cocârță, Irina Istrate, Adrian Badea, Efficiency of PAHs Removal from Soils Contaminated with Petroleum Products Using Ex-Situ Thermal Treatment, Chemistry Magazine (Romania), vol. 64 (12), 2013, p. 1430-1435, ISSN 0034-7752, WOS:000330914400014 [ISI, I.F. 0.2]	5,73
5	Irina Istrate, Diana M. Cocârță, Cora Bulmău , Adrian Badea, The Influence of PH and ORP for Efficiency of Electrochemical Treatment Efficiency Applied for Organic Polluted Soils, Chemistry Magazine (Romania), vol. 64 (11), 2013, p. 1250-1254, ISSN 0034-7752, WOS:000328441600008 [ISI, I.F. 0.2]	7,17
6	Cora BULMĂU , Diana. M. COCÂRȚĂ, Ana Maria Reșetar-Deac, Evaluation of Integrated Time-Temperature Effect in Pyrolysis Process of Historically Contaminated Soils with Cadmium (Cd) and Lead (Pb), Proceedings of 16th International Conference on Heavy Metals in the Environment (ICHMET), Rome, Italy, September 23-27, 2012, E3S Web of Conferences Volume: 1, Article Number: 01002, 01002-p.1 -- 01002-p.4, Published: 2013, Published by EDP Sciences 2013, DOI: 10.1051/e3sconf/20130101002 [ISI Proc.]	8,33
7	Cora Gheorghe (Bulmău) , Cosmin Mărculescu, Adrian Badea, Cristian Dincă, Tiberiu Apostol, Effect of Pyrolysis Conditions on Bio-Char Production from Biomass, Book Series: Energy and Environmental Engineering Series, p. 239-241, 2009, ISSN: 1790-5095, ISBN 978-960-474-093-2, WOS : 000268 805 80003 2 [ISI Proc.]	5,00
8	Cosmin Mărculescu, Adrian Badea, Cristian Dincă, Cora Gheorghe , Biomass to Syngas Conversion by Pyro-Gasification Process, Book Series: Energy and Environmental Engineering Series, p. 430-433, ISSN: 1790-5095, ISBN 978-960-474-093-2, WOS:000268805800067 [ISI Proc.]	6,25
9	Cristian Dincă, Adrian Badea, Cosmin Mărculescu, Cora Gheorghe , Environmental Analysis of Biomass Combustion Process, Book Series: Energy and Environmental Engineering Series, Ed. 2009, ISSN: 1790-5095, ISBN 978-960-474-093-2, p. 234-239, WOS: 000268805800031 [ISI Proc.]	6,25
10	Cristian Dincă, Cosmin Mărculescu, Adrian Badea, Cora Gheorghe , Critical Analysis of GHG Emissions Generate by the Fossil Fuel Power Plant, Book Series: Mathematics and Computers in Science and Engineering, p. 408-413, ISSN: 1790-2769, ISBN 978-960-474-012-3, WOS:000271258000103 [ISI Proc.]	6,25
11	Cosmin Mărculescu, Cristian Dincă, Adrian Badea, Cora Gheorghe , Heterogeneous solid waste stabilization for energy conversion using thermochemical processes, Book Series: Energy and Environmental Engineering Series, p. 235-238, Ed. 2009, ISSN: 1790-5095, ISBN 978-960-474-017-8, WOS:000262931000040 [ISI Proc.]	6,25
12	Cora Gheorghe , Ramona Dinu, C. Mărculescu, A. Badea, T. Apostol, Two-phase pyrolysis modelling of wooden waste, Waste Management and the Environment IV, Book Series: WIT Transactions on Ecology and the Environment, Vol. 109, p. 31-38, Wit PRESS, 2008, ISBN: 978-1-84564-113-9, ISSN: 1746-448x, ISSN: 1743-3541, WOS:000257699900004 [ISI Proc.]	5,00

	2.2 Articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale	82,33
1	Cora Bulmău , Diana Cocârță, Behaviour of PCBs in remediation by oxygen free thermal treatments of an artificially contaminated soil, Revista "Buletin Științific", Seria C: Inginerie Electrică și Știința Calculatoarelor, Ed. POLITEHNICA PRESS 2014, Vol. 76 (3), 2014, p. 207-214, ISSN 2286-3540 [Scopus , Google Academic]	10,00
2	Cora Bulmău , Adrian Badea, Diana M. Cocârță, Gigel Paraschiv, Evaluation of non-oxidative thermal technology for removal of petroleum products from contaminated soils, Present Environment and Sustainable Development, Editura Universității „Alexandru Ioan Cuza”, Iași, vol. 7, nr. 1/2013, p. 165-175, ISSN 1843-5971 (Printed version), ISSN 2284 – 7820 (online), 2013 [Index Copernicus , Doaj , EBSCO , Google Academic , Genamics , UlrichsWeb , Scipio]	5,00
3	Cora Bulmău, Diana Cocârță, Silvia Neamțu, Cristina Dumitrescu, Adrian Badea, Environmental Assessment of Pyrolysis as Ex-Situ Thermal Treatment Applied to PAHs Contaminated Soils, Editura Politehnicum, Buletinul Institutului Politehnic din Iași, Tomul LVIII (LXII), Fasc.3, Secția Chimie și Inginerie Chimică, 2012, p.111-121, ISSN:0254-7104 [Scopus , Google Academic]	4,00
4	Bulmău Cora , Cocârță Diana Mariana, Neamțu Silvia, Removal of Benzo(A)Pyrene from Oil Contaminated Soil by Oxygen-Free Thermal Treatments, Analele Universității din Craiova, seria Agricultură – Montanologie – Cadastru Vol. XLII-2012/1, p. 95 – 101, ISSN 1841-8317 [Google Academic , Index Copernicus]	6,67
5	Irina Istrate, Adrian Badea, Cora Bulmău , Tiberiu Apostol, The Assessment of a New Technology Used for the Treatment of Petroleum Contaminated Soils – Laboratory Study, Revista "Buletin științific" - Seria D: Inginerie Mecanică, Ed. POLITEHNICA PRESS 2012, Vol. 74, Nr. 1/2012, p. 187-194, ISSN 1454-2358 [Scopus , Google Academic , Index Copernicus]	5,00
6	Cora Bulmău , Adrian Badea, Diana Cocârță, Irina Aura Istrate, Applications of The Thermochemical Treatments in the Sustainable Development Context, Present Environment and Sustainable Development, vol.5, nr.1/2011, p. 121 – 129, SSN 1843-5971 (Printed version), ISSN 2284 – 7820 (online) [Index Copernicus , Doaj , EBSCO , Google Academic , Genamics , UlrichsWeb , Scipio]	5,00
7	Irina Istrate, Adrian Badea, Diana Cocârță, Cora Bulmău , Electrochemical Treatment of PAH Contaminated Sediments and Human Health Risk Assessment, Present Environment and Sustainable Development, vol.5, nr.1/2011, p. 101 – 112, SSN 1843-5971 (Printed version), ISSN 2284 – 7820 (online), [Index Copernicus , Doaj , EBSCO , Google Academic , Genamics , UlrichsWeb , Scipio]	5,00
8	Pătrașcu Roxana, Cora Gheorghe , Environmental Impact Quantification of The Cogeneration Systems – Case Analysis, Revista "Buletin Științific" - Seria C: Inginerie Electrică, Ed. POLITEHNICA PRESS 2010, Vol. 72, Nr. 2/2010, p. 247-256, ISSN 1454-234x, [Scopus , Google Academic , Index Copernicus]	10,00
9	Cora Bulmău (Gheorghe) , Cosmin Mărculescu, Adrian Badea, Tiberiu Apostol, Pyrolysis parameters influencing the biochar generation from wooden biomass, Revista "Buletin Științific" - Seria C: Inginerie Electrică, Ed. POLITEHNICA PRESS 2010, Vol. 72, Nr. 1/2010, p. 29-38, ISSN 1454-234x [Scopus , Google Academic , Index Copernicus]	5,00
10	A. Badea, Cora Gheorghe , C. Mărculescu, Eduard Minciuc, Biomass Pyrolysis Experimental Investigations, Revista "Buletin Științific" - Seria C: Inginerie Electrică, Ed. Politehnica Press 2008, Vol. 70, Nr. 3/2008, p. 129-138, ISSN 1454-234X [Scopus , Google Academic , Index Copernicus]	5,00
11	A. Badea, Cora Gheorghe , C. Mărculescu, T. Apostol, L'influence des proprietes physiques du bois et du parametres du processus sur les produits de pyrolyse, Revista "Buletin Științific" - Seria C: Inginerie Electrică, Ed. POLITEHNICA PRESS 2008, Vol. 70, Nr. 2/2008, p. 103-110, ISSN 1454-234x [Scopus , Google Academic , Index Copernicus]	5,00
12	Roxana Pătrașcu, Cora Gheorghe , Adriana Pribeanu, Municipal Wastes as a possible energy source for a city, Revista "Buletin Științific" - Seria C: Inginerie Electrică, Ed. POLITEHNICA PRESS 2007, Nr. The 3rd International Conference on ENERGY and ENVIRONMENT "CIEM 2007", Bucharest, November 22-23, 2007, Vol. 69, Nr. 4/2007, ISSN 1454-234x, [Scopus , Google Academic , Index Copernicus]	6,67

13	Roxana Pătrașcu, Cora Gheorghe , The Determination of the Production Energy Costs for Different Cogeneration Systems Applying the Eco-Taxes – Case Analysis, Revista "Buletin Stiintific" - Seria C: Inginerie Electrică, Ed. POLITEHNICA PRESS 2007, Nr. The 3rd International Conference on ENERGY and ENVIRONMENT "CIEM 2007", Bucharest, November 22-23, 2007, Vol. 69, Nr. 4/2007, ISSN 1454-234x [Scopus , Google Academic , Index Copernicus]	10,00
	2.4.1. Director/ responsabil	100,00
	2.4.1.1. Director/ responsabil pr. Internationale	60,00
1	Director Contract NR. 614 /01.01.2013, Development of Thermal Treatments of PCB Polluted Soil and Human Health Risk Assessment – SOTREAT, (2013-2015), PN II – CAPACITĂȚI (Modulul III) – Cooperare bilaterală Romania – China, Nr. înregistrare UEFISCDI 11178/18.012013, Autoritatea Contractantă: Unitatea Executivă pentru Finanțarea Învățământului Superior, a Cercetării, Dezvoltării și Inovării și Universitatea POLITEHNICA București http://www.research.gov.ro/uploads/programe-internationale/cooperari-bilaterale/rezultate-finale/lista-proiectelor-aprobate-ro-cn-2013-2014.pdf	60,00
	2.4.1.1. Director/ responsabil pr. nationale	40,00
1	Director Contract Nr. 202/2008, Contribuții privind valorificarea biomasei în procese de piroliză, PN II-RU-TD-2008-3 Proiecte de Cercetare pentru Tineri Doctoranzi, Autoritate Contractantă: Unitatea Executivă pentru Finanțarea Învățământului Superior și a Cercetării Științifice și Universitatea POLITEHNICA București http://old.uefiscdi.ro/UserFiles/File/TD_2008/COMISIA%20PROIECTE%20CARE%20CONTINUA%20FINANTAREA.pdf	20,00
2	Director Contract Nr. 87/26.09.2016, Procese termice avansate de conversie a deșeurilor cu poligenerare de produse carbonice și combustibili derivați superiori – ThermoCarb, Granturi interne de cercetare Universitatea POLITEHNICA București, Competitia 2015/2016 http://www.upb.ro/files/evenimente/cercetare/2016/Rezultate_finale_granturi_UPB.pdf	20,00
	2.4.2. Membru in echipa	80,93
	2.4.2.1 Proiecte internationale	6,33
1	Producția de BIOcombustibili prin metode iNOVatoare de PIROLiză /gazeificare și TEHnologii avansate - Un Program Dedicat Recrutării și Formării Tinerilor Cercetători Români în Domeniul Energiei și Produselor din Biomasa - BIONov-PyroTECH – ID:37_768, PROGRAMUL OPERAȚIONAL COMPETITIVITATE 2014-2020, axa prioritară 1 – cercetare, dezvoltare tehnologică și inovare (cdi) în sprijinul competitivității economice și dezvoltării afacerilor, Acțiunea 1.1.4 Atragerea de personal cu competențe avansate din străinătate pentru consolidarea capacității de CD	2,00
2	SUSPOWER, Proiect European din cadrul Programului FP6 al Uniunii Europene, activitatea de cercetare desfășurându-se în Universitatea Royal Institute of Technology din Stockholm, Suedia – Cercetător	0,33
3	Sistem educațional și de instruire pentru tehnologii curate de ardere a cărbunelui "CleanCOALtech", LIFELONG LEARNING PROGRAMME / LEONARDO DA VINCI / Transfer of Innovation TOI/2012 (2012-2014)	2,00
4	Contaminated Sites Assessment for the Reduction of Environmental Pollution by Risk-based Approach – RISKASSESS, PN II – CAPACITĂȚI (Modulul III) – Cooperare bilaterală Romania – Turcia, Contract nr. 606/2013 (2013-2014) – Specialist tratamente termice decontaminare soluri poluate	2,00
	2.4.2.2 Proiecte nationale	74,60
1	Sistem decizional multicriterial pentru remedierea siturilor contaminate cu poluanți toxici și persistenti din marile zone industriale / Recoland, POSCCE-A2-O2.1.2-2009-2, ID 519, Iunie 2010 – Septembrie 2013	6,60
2	Restructurarea sistemului de practica productiva a studentilor din invatamantul tehnici superior - TRIPOD, POSDRU/90/2.1/S/58108, 2010-2013 – Responsabil organizare și monitorizare activitate de practică	2,00

3	Cercetari privind determinarea proceselor si parametrilor optimi pentru imbunatatirea gradului de remediere a solurilor contaminate cu hidrocarburi TERESOL, Ctr. Nr. 32-102/2008, 2008-2011	6,00
4	Metode de evaluare a contaminarii solurilor din zona depozitelor petroliere si tehnologii de remediere ECORES, Ctr. Nr. 32-121/2008, 2008-2011	6,00
5	Valorificarea energetica a emisiilor din depozitele de deseuri municipale, VALENDEM, Ctr. Nr. 32-113/2008, 2008-2011	6,00
6	Procedee termice avansate de piro-gazeificare a deseurilor urbane cu producere de energie - PIROGAD, Ctr. Nr. 31-076/2007, 2007-2010	6,00
7	Realizarea unei infrastructuri de certificare - acreditare pentru monitorizarea capacitatii energetice a deseurilor si a mediului inconjurator, ACROMEDES, CEEEX, Contract nr. 280/2006; 2006-2008	4,00
8	Sistem integrat de evaluare a vulnerabilitatii si diminuarea consecintelor alunecarilor de teren produse in urma dezastrelor naturale si activitatilor urbane/industriale - SIVAL (CEEEX), Contract nr.141/2006, Proiect excelenta 2006-2008	4,00
9	Cercetari in vederea stabilirii gradului de toxicitate al unor poluanti din apele reziduale folosind metoda QSAR-TOPAR (CEEEX), Contract nr. 284/2006; 2006-2008	4,00
10	Sistem integrat de evaluare a vulnerabilitatii si diminuare a consecintelor alunecarilor de teren produse in urma dezastrelor naturale si activitatilor umane / industriale, Proiect Excelență 2006-2008	4,00
11	Testarea si experimentarea unor ecotehnologii in vederea reducerii impactului asupra mediului generat de depozitele de zgura si cenusa - ECOTEHNOL (CEEEX), Contract nr. 156/2006; 2006-2008	4,00
12	Tehnologii pentru valorificarea biomasei solide agricole si forestiere in vederea obtinerii de energie curata si a reducerii emisiilor de gaze cu efect de sera - TEBIRO	6,00
13	Valorificarea energetica a biomasei in contextul dezvoltarii durabile a resurselor regenerabile de energie - VALBIRO (CEEEX), Contract nr. 151/2006; 2006-2008	4,00
14	Retea europeana de cercetare integrata in domeniul surselor regenerabile de energie - RENET (CEEEX), Contract nr. 123/2006; 2006-2008	4,00
15	Impactul asupra mediului pe durata de viață a diferitelor filiere de cogenerare cu aplicații la CET Galați, Palas, Grozăvești, Craiova, Contract nr. 1401/2001 – AMCSIT RELANSIN	4,00
16	Strategii de dezvoltare energetica durabila utilizand Analiza Ciclului de Viata a tehnologiilor de conversie a energiei primare - STENDUR, Ctr. Nr. 21-009/2007, 2007-2010	4,00
Nr. crt.	2.5. Contracte de cercetare/consultanta (valoare echivalenta de minim 2 000 Euro)	0,00
	2.5.1. Responsabil	0,00
	2.5.2. Membru echipa	

	A3. Recunoasterea si impactul activitatii (A3)	120,67
Nr. crt.	3.1.Citări in reviste si volumele conferintelor ISI si BDI	70,67
	3.1.1. Citări in reviste si volumele conferintelor ISI	34,50
1	Cora Bulmău , Cosmin Mărculescu, Shengyong Lu, Zhifu Qi, Analysis of Thermal Processing Applied to Contaminated Soil for Organic Pollutants Removal, Journal of Geochemical Exploration, vol. 147, Part B, Soil Pollution and Reclamation: Advances in Data, Experiments and Application, December 2014, pp. 298–305, DOI: 10.1016/j.gexplo.2014.08.005 WOS:000347264500027	2,50
1.1	<i>Identification of the coke deposited on 13X industrial zeolite molecular sieves during mercaptan removal process</i> By: Asl, M. Haghighi; Sargolzaei, J.; Moosavi, F. ASIA-PACIFIC JOURNAL OF CHEMICAL ENGINEERING Volume: 11 Issue: 2 Pages: 164-178 Published: MAR-APR 2016 WOS:000373771300001	1,25
1.2	<i>Effect of co-contaminated soil mixtures as fixed/fluidized bed media on pollutants emission under thermal treatment</i> By: Samaksaman, U., Kuo, J. -H., Peng, T. -H., Wey, M. -Y. INTERNATIONAL JOURNAL OF ENVIRONMENTAL SCIENCE AND TECHNOLOGY Volume: 13 Issue: 2 Pages: 519-528 Published: FEB 2016 WOS:000368163100012	1,25
2	Zhifu Qi, Tong Chen, Sihong Bai, Mi Yan, Shengyong Lu, Alfons Buekens, Jianhua Yan, Cora Bulmău , Xiaodong Li, Effect of temperature and particle size on the thermal desorption of PCBs from contaminated soil, Environmental Science and Pollution Research, Rev. ISI, vol. 21 (6), 2014, p. 4697-4704, ISSN: 0944-1344, eISSN 1614-7499, DOI 10.1007/s11356-013-2392-4, I.F. 2.6 WOS:000332795700062	10,00
2.1	<i>Remediation of PCB-contaminated soil using a combination of mechanochemical method and thermal desorption</i> By: Zhao, Z.H.; Li, X.D.; Ni, M.J. ; Chen, T.; Yan, J.H. ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH Volume: 24 B12:127 Issue: 12 Pages: 11800-11806 Published: APR 2017 WOS:000399399700082	0,56
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4274 3,00	<i>Method for Emissions Calculation for Cogeneration Power Plant using Emission Factors</i> Autori: COMAN, Dumitru, and Aureliu LECA <i>U.P.B. Sci. Bull., Series C, Vol. 76, Iss. 1, 2014: 297-310</i> ISSN 2286 – 3540 http://s3.amazonaws.com/academia.edu.documents/34614722/fulle0d_848182.pdf?AWSAccessKeyId=AKIAIWOWYYGZ2Y53UL3A&Expires=1496600860&Signature=t8iXMaAF20oDTckfSNutaBrt8Fo%3D&response-content-disposition=inline%3B%20filename%3DCALCULATION_FOR_COGENERATION_POWER_PLANT.pdf	1,50
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	3.2. Prezantari invitate in plenul unor manifestari stiintifice nationale si internationale și Profesor invitat (exclusiv POS, ERASMUS)	
	3.2.1. internaționale	
	3.2.2. naționale	
Nr. Crt.	3.3. Membru in colectivele de redactie sau comitete stiintifice al revistelor si manifestarilor stiintifice, Organizator de manifestari stiintifice, Recenzor pentru reviste si manifestari stiintifice nationale si internationale(punctajul se acorda pentru fiecare revista, manifestare stiintifica si recenzie)	40,00
	3.3.1. ISI	
1	Recenzor Revista Internationala Environmental Science and Pollution Research_ESPR-D-15-02568	10,00
2	Recenzor Revista Internationala Environmental Science and Pollution Research_ESPR-D-16-01015	10,00

3	Recenzor Revista Internationala Environmental Science and Pollution Research_ESPR-D-16-01821	10,00
4	Recenzor Revista Internationala Environmental Engineering and Management Journal_paper emj_103_	10,00
	3.3.2. BDI	
	3.3.3. Membru in colectivele de redactie sau comitete stiintifice al revistelor si manifestarilor stiintifice, Organizator de manifestari stiintifice, Recenzor pentru reviste si manifestari stiintifice nationale si internationale(punctajul se acorda pentru fiecare revista, manifestare stiintifica si recenzie) - Nationale si internationale neindexate	
	3.4. Experienta de management	0,00
	3.4.1. Conducere (rector, prorector, cancelar, decan, prodecan, director departament, director scoala doctorala, director, director adj., sef sectie)	0,00
1		
	3.4.2. Membru organisme conducere (senat, consiliul facultatii, cons. departament, cons. admin., cons. stiintific)	0,00
1		
	3.5. Referent in comisii de doctorat	0,00
	3.5.1.	0,00
		0,00
	3.5.2.	0,00
	3.6. Premii	10,00
1	UEFISCDI - Premiera rezultatelor cercetarii, PN-II-RU-PRECISI-2014-8-5073	5,00
2	UEFISCDI - Premiera rezultatelor cercetarii, PN-II-RU-PRECISI-2015-9-8975	5,00
	3.7. Membru in academii, organizatii, asociatii profesionale de prestigiu, nationale si internationale, apartenență la organizatii din domeniul educatiei si cercetarii	
	3.7.1.	0,00
		0,00
	3.7.2.	0,00
		0,00
	3.7.3.	0,00
		0,00
	3.7.4. Asociatii profesionale internationale	5,00
1	Membru International Biochar Initiative	5,00
	3.7.5.	