

Fi a de verificare

Numele și prenumele candidatului: **SUCIU Cornel Camil**

Denumirea postului didactic: ef de lucrări, Poziția 30

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

Nr. crt.	Denumire standard	Documentele care dovedesc îndeplinirea standardelor	
1.	Doctor	Doctor în Inginerie Mecanică, conform Ordinului 6508 / 19.12.2012, Diploma de Doctor, Seria H, Nr. 0026300	
2.	Media examenului de finalizare a studiilor	9,785	Medie absolvire studii licență: 9,57
			Medie absolvire studii masterat: 10,00
3.	Certificat de absolvire a studiilor psihopedagogice	Certificat de absolvire a Departamentului pentru Pregătirea Personalului Didactic, Seria G, nr. 0032993	

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

Nr. crt.	Denumire indicator*	Documentele care dovedesc îndeplinirea indicatorului	Punctaj*
2.9	Articol / studiu publicat în revistă cotată ISI (A) / ERIH. (FI – factor de impact; SRI – scor relativ de influență)	Mihai Catalin FRUNZA, Cornel SUCIU , „Cusp Radius Measurement Through Digital Image Analysis”, Acta Odontologica Scandinavica, Volume: 71 Issue: 1 Pages: 236-240 Published: FEB 2013 ISSN: 0001-6357 (print), 1502-3850 (electronic), doi: 10.3109/00016357.2012.671359, FI 1,309, SRI 0,474 http://apps.webofknowledge.com/Search.do?product=UA&SID=V26CdXk6YWpZdODp47f&search_mode=GeneralSearch&prID=2b87f93a-b2bd-4655-8b52-9fc981d28beb	97.425
		Manescu, Tiberiu, Jr.; Gillich, Gilbert-Rainer; Manescu, Tiberiu Stefan; Suciu, Cornel , "Optical Evaluation of Surface Defects Influence upon the Contact Area between a Metallic Spherical Punch and a Flat Surface", MATERIALE PLASTICE Volume: 51 Issue: 2, Pp.: 157-161, Published: JUN 2014, Acc. No.: WOS: 0003394 75200010 ISSN: 0025-5289, FI 0,463, SRI 0,045 http://apps.webofknowledge.com/Search.do?product=UA&SID=V26CdXk6YWpZdODp47f&search_mode=GeneralSearch&prID=2b87f93a-b2bd-4655-8b52-9fc981d28beb	31.35
		Maria Poroch-Seritan, Igor Cretescu, Corneliu Cojocaru, Sonia Amariei, Cornel Suciu , „Experimental design for modelling and multi-response optimization of Fe–Ni electroplating process”, Chemical Engineering Research and Design, Vol. 96, 2015, Pp. 138–149, doi:10.1016/j.cherd.2015.02.014, ISSN: 0263-8762, FI 2,281, SRI 0,594 http://apps.webofknowledge.com/Search.do?product=UA&SID=V26CdXk6YWpZdODp47f&search_mode=GeneralSearch&prID=2b87f93a-b2bd-4655-8b52-9fc981d28beb	48.73

2.11	Articol / studiu publicat la conferințe cu proceedings-uri redactate în volume publicate în edituri internaționale.	M nescu Tiberiu Jr., Gillich Gilbert-Rainer, M nescu Tiberiu tefan, SUCIU Cornel , 2013, "Experimental Investigations upon Contact Behavior of Ball Bearing Balls Pressed Against Flat Surfaces", Proceedings of COMEC 2013 on CD, Transilvania University Press of Brașov, ISBN 978-606-19-0225-5, pp. 230-236, paperback, Paperback: 422 pages, Derc Publishing House (December 20, 2013), ISBN-10: 1939757118, ISBN-13: 978-1939757111 http://www.amazon.com/Proceedings-International-Conference-Computational-Engineering/dp/1939757118	8.75
		GLOVNEA, M., SUCIU, C. , "Experimental Investigations upon the Electrical Resistance of Microcontacts", Advanced Materials Research Vol. 705 (2013) pp 365-370 Online available since 2013/Jun/13 at www.scientific.net © (2013) Trans Tech Publications, Switzerland doi:10.4028/www.scientific.net/AMR.705.365 http://www.scientific.net/AMR.705.365	17.5
		Dumitru BOGHIAN, Gheorghe FRUNZA, Cornel SUCIU , Sorin IGNATESCU "Traceological analysis of a series of lithic chipped tools from the settlement of fetești-la schiță, adâncata commune, Suceava County, Romania "Interdisciplinarity Research in Archaeology. Proceedings of the First Arheoinvest Congress, 10-11 June 2011, Iasi, Romania, © BAR S2433 Archaeopress, Arheoinvest and the individual authors 2012, ISBN 978 1 4073 1032 9, p. 187-200 http://www.amazon.co.uk/Interdisciplinarity-Research-Archaeology-Archaeological-International/dp/1407310321	8.75
		MIHAI Ioan, SUCIU Cornel , PATULEANU Liliana, SPRINCEANA Siviu, BENIUGA Marius, „IR assessment of R134a refrigerant temperature variation when forced to flow through circular micro-channels”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania, Proc. SPIE 9258, Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies VII, 92581N (20 February 2015); doi: 10.1117/12.2070335 http://spie.org/Publications/Proceedings/Paper/10.1117/12.2070335?origin_id=x4323	7
		MIHAI Ioan, SUCIU Cornel , PATULEANU Liliana, "Roughness effect upon the flow of R134a refrigerant through rectangular microchannels", Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania Proc. SPIE 9258, Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies VII, 92581O (February 21, 2015); doi:10.1117/12.2070336 http://spie.org/Publications/Proceedings/Paper/10.1117/12.2070336?origin_id=x4323	11.667
		ANDRONIC Florin, MIHAI Ioan, SUCIU Cornel , BENIUGA Marius, „Frequency analysis of a semi-active suspension with magneto-rheological dampers”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania Proc. SPIE 9258, Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies VII, 925822 (20 February 2015); doi: 10.1117/12.2070339 http://spie.org/Publications/Proceedings/Paper/10.1117/12.2070339?origin_id=x4323	8.75

Nr. crt.	Denumire indicator*	Documentele care dovedesc îndeplinirea indicatorului	Punctaj*
2.11	Articol / studiu publicat la conferințe cu proceedings-uri redactate în volume publicate în edituri internaționale. (continuare)	<p>ANDRONIC Florin, MIHAI Ioan, SUCIU Cornel, BENIUGA Marius, „Applications of magneto-rheologic fluids in semi-active suspension systems”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania, Proc. SPIE 9258, Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies VII, 925823 (20 February 2015); doi: 10.1117/12.2070345</p> <p>http://spie.org/Publications/Proceedings/Paper/10.1117/12.2070345?origin_id=x4323</p>	8.75
		<p>SPRINCEANA Siviu, MIHAI Ioan, BENIUGA Marius, SUCIU Cornel, „Heat transfer intensification by increasing vapor flow rate in flat heat pipes”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania , Proc. SPIE 9258, Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies VII, 92581P (20 February 2015); doi: 10.1117/12.2070417</p> <p>http://spie.org/Publications/Proceedings/Paper/10.1117/12.2070417?origin_id=x4323</p>	8.75
		<p>SPRINCEANA Siviu, MIHAI Ioan, BENIUGA Marius, SUCIU Cornel, „Capillary layer structure effect upon heat transfer in flat heat pipes”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania</p> <p>http://spie.org/Publications/Proceedings/Paper/10.1117/12.2070423?origin_id=x4323</p>	8.75
		<p>Marius Beniuga, Ioan Mihai, Cornel Suci, Silviu Sprincean , „Atomization of liquid droplets in multipoint injection”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania , Proc. SPIE 9258, Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies VII, 92581R (20 February 2015); doi: 10.1117/12.2070428</p> <p>http://spie.org/Publications/Proceedings/Paper/10.1117/12.2070428?origin_id=x4323</p>	8.75
		<p>Marius Beniuga, Ioan Mihai, Cornel Suci, Silviu Sprincean , „Friction coefficient influence upon fluid jet atomization”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania Proc. SPIE 9258, Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies VII, 925824 (20 February 2015); doi: 10.1117/12.2070430</p> <p>http://spie.org/Publications/Proceedings/Paper/10.1117/12.2070430?origin_id=x4323</p>	8.75

Nr. crt.	Denumire indicator*	Documentele care dovedesc îndeplinirea indicatorului	Punctaj*
2.12	Articol / studiu publicat în volumele manifest rilor tiin ifice la conferin e cu proceedings-uri indexate ISI.	<p>Iliuta, Virgil, Ripa, Minodora, Andrei, Gabriel, Preda, Adriana, Suci, Cornel, Javorova, Juliana, "Profilometric Evaluation of the Worn Surfaces Under Dry Reciprocating Wear Conditions of a Composite Material to Repair Brass Made Parts", Engineering solutions and technologies in manufacturing, Book series: Applied Mechanics and Materials, Vol. 657, pages: 437-441, doi > 10.4028 /www.scientific.net /AMM.657.437, published 2014 http://apps.webofknowledge.com/Search.do?product=UA&SID=V26CdXk6YWpZdODp47f&search_mode=GeneralSearch&prID=2b87f93a-b2bd-4655-8b52-9fc981d28beb</p>	16.667
		<p>GLOVNEA, Marilena, SUCIU, C., SPÎNU, S., "Some Aspects Regarding the Analysis of Straight Rods with Polygonal Cross Section Subjected to Torsion" Advanced Materials Research Vol. 814 (2013) pp 165-172 © (2013) Trans Tech Publications, Switzerland doi:10.4028/www.scientific.net/AMR.814.165, ISBN-13: 978-3-03785-848-6. http://apps.webofknowledge.com/Search.do?product=UA&SID=V26CdXk6YWpZdODp47f&search_mode=GeneralSearch&prID=2b87f93a-b2bd-4655-8b52-9fc981d28beb</p>	33.333
		<p>GLOVNEA, M., SUCIU, C., "Modeling of Strain and Stress States for Straight Rods with Particular Cross Sections Subjected to Torsion", Advanced Materials Research Vol. 837 (2014) pp 699-704 © (2014) Trans Tech Publications, Switzerland doi:10.4028/ www.scientific.net/AMR.837.699 http://apps.webofknowledge.com/Search.do?product=UA&SID=V26CdXk6YWpZdODp47f&search_mode=GeneralSearch&prID=2b87f93a-b2bd-4655-8b52-9fc981d28beb</p>	50
		<p>Mihai Ioan, SUCIU Cornel, Patuleanu Liliana, „Modeling of Heat Transfer in Microchannels of a CPU-Heat Sink Cooling System”, The 6th edition of the international conference - Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2012, 23 - 26 August 2012, Constanta, Romania, Proc. of SPIE Vol. 8411, 84112E © 2012 SPIE CCC code: 0277-786/12/\$18 doi: 10.1117/12.965302 http://apps.webofknowledge.com/Search.do?product=UA&SID=V26CdXk6YWpZdODp47f&search_mode=GeneralSearch&prID=2b87f93a-b2bd-4655-8b52-9fc981d28beb</p>	33.333
		<p>Mihai Ioan , Patuleanu Liliana , SUCIU Cornel, „R12 Freon Condensation in Micro and Nanochannels of a Mini Heat Exchanger”, The 6th edition of the international conference - Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2012, 23 - 26 August 2012, Constanta, Romania, Proc. of SPIE Vol. 8411, 841120 © 2012 SPIE CCC code: 0277-786/12/\$18 doi: 10.1117/12.965301 http://apps.webofknowledge.com/Search.do?product=UA&SID=V26CdXk6YWpZdODp47f&search_mode=GeneralSearch&prID=2b87f93a-b2bd-4655-8b52-9fc981d28beb</p>	33.333
<p>Mihai, I., Suciu, C., “Thin layer CPU thermal grease behavior at high temperatures”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies V Book Series: Proceedings of SPIE-The International Society for Optical Engineering, Vol.: 7821, Article No: 78211C, DOI: 10.1117/ 12.881689, ISSN: 0277-786X ISBN: 978-0-8194-8330-0 http://apps.webofknowledge.com/Search.do?product=UA&SID=V26CdXk6YWpZdODp47f&search_mode=GeneralSearch&prID=2b87f93a-b2bd-4655-8b52-9fc981d28beb</p>	50		

Nr. crt.	Denumire indicator*	Documentele care dovedesc îndeplinirea indicatorului	Punctaj*
2.12	Articol / studiu publicat în volumele manifestărilor științifice la conferințe cu proceedings-uri indexate ISI.(continuare)	Mihai, I., Suciu, C. , “Specific features of heat transfer via micro and nanochannels in micro-heat exchangers”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies V Book Series: Proceedings of SPIE-The International Society for Optical Engineering, Volume: 7821 Article Number: 78212F DOI: 10.1117/12.881682, ISSN: 0277-786X ISBN: 978-0-8194-8330-0 http://apps.webofknowledge.com/Search.do?product=UA&SID=V26CdXk6YWpZdODp47f&search_mode=GeneralSearch&prID=2b87f93a-b2bd-4655-8b52-9fc981d28beb	50
2.13	Articol / studiu publicat în revistă de specialitate recunoscută la nivel național de CNCS (CNCSIS) (B).	Suciu, C. , Diaconescu, E., “Preliminary Theoretical Results Upon Contact Pressure Assessment By Aid Of Reflectivity”, Proceedings of VarEHD15, Suceava, 6-8 May, 2010, ISSN 1844-8917, ACTA TRIBOLOGICA, Volume 18, (2010), p- ISSN 1220-8434, e-ISSN 2069-4601, pp. 19-26 http://www.acta.tribologica.usv.ro/2010.htm	10
2.15	Articol / studiu publicat la conferințe cu proceedings-uri indexate în baze de date internaționale, altele decât ISI, regăsite în Ordinele nr. 4691 și 4692 din 2011 al Ministerului Educației, Cercetării, Tineretului și Sportului.	Ioan Lesenciuc, Cornel Suciu, "Experimental investigations Upon the Identification of Specific Characteristics of Hunting Rifles From the Firing Distance", New Technologies and Products in Machine Manufacturing Technologies, TEHNOMUS JOURNAL, P - ISSN-1224-029X, E - ISSN-2247-6016, No. 22, 2015, p. 263-266 http://www.fim.usv.ro/conf_1/tehnomusjournal/index.php , http://www.fim.usv.ro/conf_1/tehnomusjournal/pagini/journal2015/files/Cuprins_final_2015.pdf	17.5
		Ioan Lesenciuc, Cornel Suciu , "Preliminary Experimental Investigations Regarding the Specificity of the Firing Pin Imprint", New Technologies and Products in Machine Manufacturing Technologies, TEHNOMUS JOURNAL, P - ISSN-1224-029X, E -ISSN-2247-6016, No. 22, 2015, p. 251-254 http://www.fim.usv.ro/conf_1/tehnomusjournal/index.php , http://www.fim.usv.ro/conf_1/tehnomusjournal/pagini/journal2015/files/Cuprins_final_2015.pdf	17.5
		Deleanu L., Georgescu C., Suciu C. , “A comparison between 2D and 3D surface parameters for evaluating the quality of surfaces”, Proceedings of the International Conference on Diagnosis & Prediction in Mechanical Systems Engineering; 2012, p17-25, 9p http://connection.ebscohost.com/c/articles/90221149/comparison-between-2d-3d-surface-parameters-evaluating-quality-surfaces	11.667
		Frunza, G., Frunza M.-C, Suciu, C. , “Microdefects Analysis Of Dental Contact Surfaces”, THE ANNALS OF UNIVERSITY “DUN REA DE JOS“ OF GALA I, FASCICLE VIII, 2010 (XVI), ISSN 1221-4590, Issue 2 - TRIBOLOGY, pp.35-39 http://connection.ebscohost.com/c/articles/61220574/microdefects-analysis-dental-contact-surfaces	11.667
		Ioan-Cozmin Manolache-Rusu, Cornel Suciu , Liliana Puleanu, Florin Andronic, „Influence of Braking Valve Opening and Closing Angles upon Torque”, Journal of Engineering Studies and Research, Issue Nr. 1 - Volume 20(2014), ISSN 2068-7559, pp. 45-51 JESR201401V20S01A0006 [0004033] http://connection.ebscohost.com/c/articles/99390747/influence-braking-valve-opening-closing-angles-upon-torque	8.75

Nr. crt.	Denumire indicator*	Documentele care dovedesc îndeplinirea indicatorului	Punctaj*
2.15	Articol / studiu publicat la conferin e cu proceedings-uri indexate în baze de date interna ionale, altele decât ISI, (continuare)	Ioan-Cozmin Manolache-Rusu, Cornel Suciu , Florin Andronic, Liliana P tuleanu, Ivan Radion, „New Approach on Mathematical Modeling of Jake Brake Process for Diesel Engines”, Journal of Engineering Studies and Research, Issue Nr. 1 - Volume 20(2014), ISSN 2068-7559, pp. 52-59, JESR201401V20S01A0007 [0004034] http://connection.ebscohost.com/c/articles/99390748/new-approach-mathematical-modeling-jake-brake-process-diesel-engines	7
2.19	Articol / studiu publicat în volumele manifest rilor tiin ifice interna ionale din ar (publicate într-o limb de circula ie interna ional).	Dumitru BOGHIAN, Mihai GRAMATICU, Cornel SUCIU , Silviu Gabriel STROE, Traian Lucian SEVERIN, Sorin IGNATESCU, “TRASEOLOGICAL INVESTIGATIONS ON A BATCH OF POLISHED STONE TOOLS FOUND IN THE FETE TI LA SCHIT SITE (ADÂNCATA COMMUNE, SUCEAVA COUNTY)”, THIRD ARHEOINVEST CONGRESS Interdisciplinary Research in Archaeology June 6th–8th, 2013 Iasi, Romania ISSN 2285 2018 ISSN-L = 2285 2018, p.60-61 http://www.scribd.com/doc/235397661/Third-Arheoinvest-Congress-Programme-and-Abstracts#scribd	0.833
		Dorel PRODAN, Alexandru POTORAC, and Cornel SUCIU , "REAL SURFACE MICROTOPOGRAPHY INFLUENCE UPON TECHNICALLY DRY CIRCULAR CONTACTS IN THE ELASTO-PLASTIC DOMAIN", Proceedings of VarEHD16, Suceava, 25-27 October, 2012, ISSN 1844-8917 http://www.varehd.usv.ro/Proceedings/Proceedings%20of%20%20VAREHD%20vol%2016.pdf	1.667
		Dorel PRODAN, Alexandru POTORAC, and Cornel SUCIU , "WAVINESS AND MATERIAL HARDENING INFLUENCE UPON TECHNICALLY DRY CIRCULAR CONTACTS IN THE ELASTO-PLASTIC DOMAIN", Proceedings of VarEHD16, Suceava, 25-27 October, 2012, ISSN 1844-8917 http://www.varehd.usv.ro/Proceedings/Proceedings%20of%20%20VAREHD%20vol%2016.pdf	1.667
		Frunza, G., Frunza M.-C, SUCIU, C. , “Microdefects Analysis Of Dental Contact Surfaces”, Proceedings of VarEHD15, Suceava, 6-8 May, 2010, ISSN 1844-8917 http://www.varehd.usv.ro/Proceedings/Proceedings%20of%20%20VAREHD%20vol%2015.pdf	1.667
2.23	Lucrare sus inut la manifestare tiin ific din ar (confirmare prin documente, delega ie).	Ioan Lesenciuc, Cornel Suciu , "Experimental investigations Upon the Identification of Specific Characteristics of Hunting Rifles From the Firing Distance", The 18th International Conference New Technologies and Products in Machine Manufacturing Technologies, TEHNOMUS XVIII, May 8-9, 2015, Suceava, Romania	5
		Ioan Lesenciuc, Cornel Suciu , "Preliminary Experimental Investigations Regarding the Specificity of the Firing Pin Imprint", The 18th International Conference New Technologies and Products in Machine Manufacturing Technologies, TEHNOMUS XVIII, May 8-9, 2015, Suceava, Romania	5
		M nescu Tiberiu Jr., Gillich Gilbert-Rainer, M nescu Tiberiu tefan, Suciu Cornel , 2013, “Experimental Investigations upon Contact Behavior of Ball Bearing Balls Pressed Against Flat Surfaces”, Proceedings of COMEC 2013 on CD, Transilvania University Press of Bra ov, ISBN 978-606-19-0225-5, pp. 230-236	5

Nr. crt.	Denumire indicator*	Documentele care dovedesc îndeplinirea indicatorului	Punctaj*
	Lucrare sus inut la manifestare tiin ific din ar (confirmare prin documente, delega ie). (continuare)	GLOVNEA, Marilena, SUCIU, C., SPÎNU, S., "Some Aspects Regarding the Analysis of Straight Rods with Polygonal Cross Section Subjected to Torsion", International Conference Structural Integrity of Welded Structures, iSCS13, July 11-12, Timisoara, Romania	5
		PRODAN, D., POTORAC, A., SUCIU, C., "Waviness and Material Hardening Influence upon Technically Dry Circular Contacts in the Elasto-Plastic Domain", Proceedings of VAREHD Conference, Vol. 16, 2012, pp 32-37	5
		PRODAN, D., POTORAC, A., SUCIU, C., " Real Surface Microtopography Influence upon Technically Dry Circular Contacts in the Elasto-Plastic Domain", Proceedings of VAREHD Conference, Vol. 16, 2012, pp 38-43	5
		Mihai Ioan, Suciuc Cornel, Patuleanu Liliana, „Modeling of Heat Transfer in Microchannels of a CPU-Heat Sink Cooling System”, accepted (in program) at The 6th edition of the international conference - Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2012, 23 - 26 August 2012, Constanta, Romania, http://www.atom-n2012.ro/program_O1.php	5
		Mihai Ioan , Patuleanu Liliana , Suciuc Cornel, „R12 Freon Condensation in Micro and Nanochannels of a Mini Heat Exchanger”, accepted (in program) at The 6th edition of the international conference - Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2012, 23 - 26 August 2012, Constanta, Romania, http://www.atom-n2012.ro/program_SD.php	5
		Mihai, I., Suciuc, C., “Thin layer CPU thermal grease behavior at high temperatures”, The 5-th International Conference Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, 26-29 august 2010 Constanta, Proceedings of ATOM-N 2010 on CD-ROM, ISSN: 2067-158X	5
		Mihai, I., Suciuc, C., “Specific features of heat transfer via micro and nanochannels in micro-heat exchangers ”, The 5-th International Conference Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, 26-29 august 2010 Constanta, Proceedings of ATOM-N 2010 on CD-ROM, ISSN: 2067-158X	5
		MIHAI Ioan, SUCIU Cornel, PATULEANU Liliana, SPRINCEANA Siviu, BENIUGA Marius, „IR assessment of R134a refrigerant temperature variation when forced to flow through circular micro-channels”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania	5
		MIHAI Ioan, SUCIU Cornel, PATULEANU Liliana, “Roughness effect upon the flow of R134a refrigerant through rectangular microchannels”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania	5
		ANDRONIC Florin, MIHAI Ioan, SUCIU Cornel, BENIUGA Marius, „Frequency analysis of a semi-active suspension with magneto-rheological dampers”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania	5
	ANDRONIC Florin, MIHAI Ioan, SUCIU Cornel, BENIUGA Marius, „Applications of magneto-rheologic fluids in semi-active suspension systems”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania	5	

Nr. crt.	Denumire indicator*	Documentele care dovedesc îndeplinirea indicatorului	Punctaj*
	Lucrare sus inut la manifestare tiin ific din ar (confirmare prin documente, delega ie). (continuare)	SPRINCEANA Siviu, MIHAI Ioan, BENIUGA Marius, SUCIU Cornel , „Heat transfer intensification by increasing vapor flow rate in flat heat pipes”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania	5
		SPRINCEANA Siviu, MIHAI Ioan, BENIUGA Marius, SUCIU Cornel , „Capillary layer structure effect upon heat transfer in flat heat pipes”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania	5
		Marius Beniuga, Ioan Mihai, Cornel Suci , Silviu Sprincean , „Atomization of liquid droplets in multipoint injection”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania	5
		Marius Beniuga, Ioan Mihai, Cornel Suci , Silviu Sprincean , „Friction coefficient influence upon fluid jet atomization”, Advanced Topics In Optoelectronics, Microelectronics, And Nanotechnologies, ATOM-N 2014, 21 - 24 August 2014, Constanta, Romania	5
2.54	Sus inere public teza doctorat (punctaj acordat în anul sus inerii).	Sus inerea public a tezei de doctorat intitulat „Cercet ri teoretice i experimentale privind determinarea presiunii de contact între suprafe e reale prin metoda reflectiv it ii” în data de 28.09.2012	50
TOTAL			780.256

* Conform formular de evaluare performan e F09 din Regulamentul R42 – cap 2 – Activitatea de cercetare;

TOTAL PUNCTAJ: 780,256 puncte

Întocmit,
Nume, prenume i semn tur candidat
SUCIU Cornel Camil

Data,
28.05.2015