

Candidat: Galatus Ramona

Data: 10-01-18

Comisia: Electronica, telecomunicatii si nanotehnologie

Link: <https://drive.google.com/drive/u/0/folders/1EF8Rb7sXH9FDWrZPGnFXZPlmya22RCSv>

Activitate de cercetare (A2)								TOTAL	646.231
A2.1. Articole in reviste cotate si in volumele unor manifestari indexate ISI Proceedings					Punctaj	Numar	FI cumulat	3 galbene 3 rosii	
					431.184	26	27.922		
Nr.	Autori	Titlu lucrare / revista (conferinta)	Factor de impact	Nr. autori	Punctaj	Tip	WOS	Anul aparitiei	
1	Ramona Gălătuș, PaulFaragó, PiotrMiluski, Juan- Antonio Valles	Distributed fluorescent optical fiber proximity sensor: Towards a proof of concept, Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy, Volume 198, 5 June 2018, Pages 7-18, doi: https://doi.org/10.1016/j.saa.2018.02.044, WOS:000432234800	2.88	4	27.85	rosie	WOS:000432234800002	2018	
2	Cennamo, N (Cennamo, Nunzio)[1] ; De Maria, L (De Maria, Letizia)[2] ; Chemelli, C (Chemelli, Cristina)[2] ;	Surface Plasmon Resonance Sensor in Plastic Optical Fibers. Influence of the Mechanical Support Geometry on the Performances, Book Series: Lecture Notes in Electrical Engineering, Volume: 431, Pages: 135-141, DOI: 10.1007/978-3-319-55077-0_18	0.25	7	4.642857143	proceeding	WOS:000435009500018	2018	
3	Cennamo, F. Mattiolo,R. Galatus, E. Voiculescu, L. Zeni	Plasmonic sensing in D-shaped POFs with Fluorescent optical fibers as light sources, IEEE Transactions on Instrumentation & Measurement, 2017, Issue 4 • April 2018, Page(s):754 - 759 , link https://ieeexplore.ieee.org/document/8030122/, DOI: 10.1109/TIM.	2.79	5	21.74	rosie	WOS:000427126700004	2018	
4	C Cristea, M Tertis, R. Galatus	Magnetic Nanoparticles for Antibiotics Detection, Nanomaterials 2017, 7(6), 119; doi:10.3390/nano7060119	3.5	3	43.33333333	rosie	WOS:000404049100002	2017	
5	P. Farago, R. Galatus, N. Tosa, G. Olteanu	Low-Cost Quasi-distributed Position Sensing Platform based on Blue Fluorescent Optical Fiber, 2017 IEEE 23rd International Symposium for Design and Technology in Electronic Packaging (SIITME), 26-29 October, Constanta, Romania, 2017 , pp324 - 327, DOI: 10.1109/SIITME.2017.8259918 , link https://ieeexplore.ieee.org/document/8259918/	0.25	4	8.125	proceeding	WOS:000428032300069	2017	
6	E. Galatus, P. Farago, N. Cennamo, C. Cristea	SPR Based Hybrid Electro-Optic Biosensor Platform, based on side emitting plastic PMMA optical fiber, 2017 IEEE 23rd International Symposium for Design and Technology in Electronic Packaging (SIITME), 26-29 October, Constanta, Romania, 2017, pp328 - 331, DOI: 10.1109/SIITME.2017.8259917 , https://ieeexplore.ieee.org/document/8259917/	0.25	4	8.125	proceeding	WOS:000428032300068	2017	

7	A. Szolga; R. Galatus; G. Oltean; L. Ivanciu	Intrusion detection system based on plastic optical fiber, 2017 IEEE 23rd International Symposium for Design and Technology in Electronic Packaging (SIITME) Year: 2017, DOI: 10.1109/SIITME.2017.8259935 , Pages: 403 - 408, https://ieeexplore.ieee.org/document/8259935/ IEEE Conferences	0.25	4	8.125	proceeding	WOS:000428032300086	2017
8	Cennamo, N ; Pasavento M; DeMaria L, Galatus, R; Mattiello, F; Zeni, L	Comparison of different photoresist buffer layers in SPR sensors based on D-shaped POF and gold film, Proceedings Volume 10323, 25th International Conference on Optical Fiber Sensors; 103234F (2017); doi: 10.1117/12.2265603, link https://ieeexplore.ieee.org/document/7961004/ Event: 25th International Conference on Optical Fiber Sensors, 2017, Jeju, Korea, Republic of	0.25	6	5.416666667	proceeding	WOS:000413808800225	2017
9	R. Galatus, B. Feier, C. Cristea, N. Cennamo, L. Zeni	SPR-based Hybrid Electro-Optic Biosensor for Beta-Lactam Antibiotics Determination in Water, SPIE Optics+Photonics 2017, San Diego, USA, 6-10 August 2017, https://doi.org/10.1117/12.2273318	0.25	5	6.5	proceeding	WOS:000424394500008	2017
10	N Cennamo, R Galatus, F Mattiello, R Sweid, L Zeni	Design of surface plasmon resonance sensor in plastic optical fibers based on nano-antenna arrays Procedia Engineering 168, 880-883, 2016, https://doi.org/10.1016/j.proeng.2016.11.296	0.25	5	6.5	proceeding	WOS:000391641300212	2016
11	Galatus, Daniel Moga, Victor Cojocaru, Nunzio Cennamo, Luigi Zeni	Fuzzy control system based on spr-pof fiber sensor for chlorine monitoring in water, DOI 10.5593/SGEM2016/B22/S10.114, 16th International Multidisciplinary Scientific GeoConference SGEM 2016, SGEM2016 Conference Proceedings, ISBN 978-619-7105-59-9 / ISSN 1314-2704, June 28 - July 6, 2016, Book2 Vol. 2, 895-900 pp, https://sgemworld.at/sgemlib/spip.php?article8402&lang=en , Ramona, Galatus; Moga, Daniel; Cojocaru, Victor; Cennamo, Nunzio; Zeni, Luigi. International Multidisciplinary Scientific GeoConference : SGEM : Surveying Geology & mining Ecology Management; Sofia Vol. 2, : 895-899. Sofia: Surveying Geology & Mining Ecology Management (SGEM). (2016).	0.25	5	6.5	proceeding	WOS:000395499500114	2016
12	R. Galatus, J. Valles	Optimized design of high-order series coupler Yb3+/Er3+ codoped phosphate glass microring resonator filters SPIE Photonics Europe, 98891D-98891D-6, 2016, DOI: 10.1117/12.2227382 link https://www.spiedigitallibrary.org/conference-proceedings-of-spie/9889/1/Optimized-design-of-high-order-series-coupled-Yb3-Er3-co/10.1117/12.2227382.short	0.25	2	16.25	proceeding	WOS:000391442200037	2016

13	Juan Valles, Ramona Galatus	Modeling of Yb3+/Er3+-codoped microring resonators, in OPTICAL MATERIALS, vol. 41, pp. 126-130, 2015, https://doi.org/10.1016/j.optmat.2014.10.028	2.32	2	47.3	galbena	WOS:000350779000027	2015
14	N. Cennamo, R. Galatus, L. Zeni	Experimental results for characterization of a tapered plastic optical fiber sensor based on SPR, in SPIE Optics+ Optoelectronics, pp. 95061V-95061V-6, 2015, https://doi.org/10.1117/12.2178446	0.25	3	10.83333333	proceeding	WOS:000356702200049	2015
15	Juan Valles, R. Galatus	Requirements for Gain/Oscillation in Yb3+/Er3+-Codoped Microring Resonators, in OPTICAL COMPONENTS AND MATERIALS XII, vol. 9359, 2015, doi: 10.1117/12.2078657, http://spie.org/Publications/Proceedings/Paper/10.1117/12.2078657	0.25	2	16.25	proceeding	WOS:000354268500040	2015
16	Ramona Galatus, Juan Valles	Optimized Design of Yb3+/Er3+-Codoped Cross-Coupled Integrated Microring Resonator Arrays, in PHOTONIC FIBER AND CRYSTAL DEVICES: ADVANCES IN MATERIALS AND INNOVATIONS IN DEVICE APPLICATIONS VIII, vol. 9200, 2014., https://spie.org/Publications/Proceeding	0.25	2	16.25	proceeding	WOS:000344550200034	2014
17	Juan Valles, R. Galatus	Analysis of Yb3+/Er3+-Codoped Microring Resonator Cross-Grid Matrices, in PHOTONICS NORTH 2014, vol. 9288, 2014, link https://www.spiedigitallibrary.org/conference-proceedings-of-spie/9288/928811/Analysis-of-Yb3Er3-codoped-microring-resonator-cross-grid-m	0.25	2	16.25	proceeding	WOS:000344116400036	2014
18	N. Cennamo, G. D'Agostino, R. Galatus, L. Bibbo, M. Pesavento, L. Zeni	Sensors based on surface plasmon resonance in a plastic optical fiber for the detection of trinitrotoluene, in SENSORS AND ACTUATORS B-CHEMICAL, vol. 188, pp. 221-226, 2013, https://doi.org/10.1016/j.snb.2013.07.005	5.667	6	32.50166667	rosie	WOS:000326345600029	2013
19	Juan Valles, Ramona Galatus	Highly Yb3+/Er3+-Codoped Waveguide Microring Resonator Optimized Performance, in IEEE PHOTONICS TECHNOLOGY LETTERS, vol. 25, no. 5, pp. 457-459, 2013, DOI: 10.1109/LPT.2013.2241045, link https://ieeexplore.ieee.org/document/6419761/	2.446	2	49.19	galbena	WOS:000320521400014	2013
20	Ramona Galatus, Nunzio Cennamo, Emil Voiculescu	Optimal Design of D-type Plastic Fibers for best sensitivity of SPR Sensors, in INTERDISCIPLINARY RESEARCH IN ENGINEERING: STEPS TOWARDS BREAKTHROUGH INNOVATION FOR SUSTAINABLE DEVELOPMENT, vol. 8-9, pp. 563-573, 2013., https://www.scientific.net/AEF.8-9	0.25	3	10.83333333	proceeding	WOS:000323184000063	2013
21	N. Cennamo, M. Pesavento, G. D'Agostino, R. Galatus, L. Bibbo, L. Zeni	Detection of trinitrotoluene based on SPR in molecularly imprinted polymer on Plastic Optical Fiber, in FIFTH EUROPEAN WORKSHOP ON OPTICAL FIBRE SENSORS, vol. 8794, 2013, https://doi.org/10.1117/12.2025695	0.25	6	5.416666667	proceeding	WOS:000323497600038	2013

22	Nunzio Cennamo, Davide Massarotti, Ramona Galatus, Laura Conte, Luigi Zeni	Performance Comparison of Two Sensors Based on Surface Plasmon Resonance in a Plastic Optical Fiber , in SENSORS, vol. 13, no. 1, pp. 721-735, 2013., http://www.mdpi.com/1424-8220/13/1/721	2.475	5	19.85	galbena	WOS:000314024800039	2013
23	L. Puscas, E. Rotar, R. Galatus, N. Puscas	Modelling of the Bragg gratings fabricated on Er(3+)-doped Ti:LiNbO(3) optical waveguides , in ADVANCED TOPICS IN OPTOELECTRONICS, MICROELECTRONICS, AND NANOTECHNOLOGIES IV, vol. 7297, 2009., https://doi.org/10.1117/12.823661	0.25	4	8.125	proceeding	WOS:000291642900050	2009
24	Liliana Puscas, Ramona Galatus, Niculae Puscas	Theoretical Study of the Statistical Properties of Single- and Double-Pass M-Mode Er3+-Ti:LiNbO3 Straight Waveguide Amplifiers , in FIBER AND INTEGRATED OPTICS, vol. 28, no. 2, pp. 170-178, 2009., https://www.tandfonline.com/doi/abs/10.1080/01468030802267011	0.895	3	17.28333333	revista	WOS:000264343700005	2009
25	Dorin Petreus, Daniel Moga, Ramona Galatus, Radu Munteanu	Modelling and Sizing of Supercapacitors , in ADVANCES IN ELECTRICAL AND COMPUTER ENGINEERING, vol. 8, no. 2, pp. 15-22, 2008., http://www.aece.ro/abstractplus.php?year=2008&number=2&article=3	0.699	4	11.4925	revista	WOS:000264815000003	2008
26	S. Ghinoiu, L. Puscas, E. Rotaru, R. Galatus, N. Puscas	Evaluation of the attenuation and the optical coupling between optical fibers and waveguides , in Advanced Topics in Optoelectronics, Microelectronics, and Nanotechnologies III, vol. 6635, pp. U334-U340, 2007. https://doi.org/10.1117/12.742123	0.25	5	6.5	proceeding	WOS:000248405900048	2007

A2.2. Articole in reviste si volumele unor manifestari stiintifice indexate in alte baze de date internationale (BDI)	Punctaj	Numar
	55.048	11

Nr.	Autori	Titlu lucrare / revista (conferinta)	Baza de date	Nr. aut	Punctaj
1	Paul Farago ^a , Ramona Galatus ^a , Sorin Hintea ^a , Juan C. Martin ^b , Juan Valles ^b	Fluorescent Fiber Implementation of a High-resolution Distributed Position Sensor , SPIE Photonics Europe 2018, 22-27 April 2018, Strasbourg, France, https://doi.org/10.1117/12.2307494	Scopus	5	4
2	Ramona Galatus; Paul Farago; Juan Vallés	Optical data transmission with plastic scintillating fibers . Proceedings Volume 10683, Fiber Lasers and Glass Photonics: Materials through Applications; 106832E (2018) https://doi.org/10.1117/12.2306677 Event: SPIE Photonics Europe, 2018, Strasbourg, France	Scopus	3	6.666666667

3	Ramona Galatus, Dorin Petreus, Daniel Moga, Tiberiu Marita, Nicoleta Stroia	Extending Battery Life Time in the Wireless Sensor Applications with Fluorescent Optical Fiber Concentrator, 2018 IEEE International Instrumentation and Measurement Technology Conference (I2MTC) - Sensors and Transducers, 13-17 May 2018, Houston, USA, https://ieeexplore.ieee.org/document/8409560/	IEEE Scopus	5	4
4	Lorant Szolga, Ramona Galatus, Gabriel Olteanu	Fluorescent Optical Fiber Sensor for Arcing and Flame Monitoring in Electrical Distribution Boards, 2018 IEEE International Instrumentation and Measurement Technology Conference (I2MTC) - Sensors and Transducers, 13-17 May 2018, Houston, USA, https://ieeexplore.ieee.org/document/8409836/	IEEE Scopus	3	6.666666667
5	Cennamo, N.r, De Maria, L.b, Chemelli, C.b, Pesavento, M.c, Profumo, A.c, Galatus, R.d, Zeni, L	Surface Plasmon Resonance Sensor in Plastic Optical Fibers. Influence of the Mechanical Support Geometry on the Performances, Lecture Notes in Electrical Engineering Volume 431, 2018, Pages 135-1413rd National Conference on Sensors, 2016; Rome; Italy; 23 F	Scopus	7	2.857142857
6	Galatus Ramona Voichita ; Emil Voiculescu ; Nunzio Cennamo ; Luigi Luongo ; Luigi Zeni	Augmented workplace for SPR sensor application, Sensors Applications Symposium (SAS), 2016 IEEE, Catania, Italy, IEEExplore, DOI: 10.1109/SAS.2016.7479824, http://ieeexplore.ieee.org/document/7479824/	IEEE	5	4
7	C. Cristea, A. Florea, R. Galatus, E. Bodoki, R. Sandulescu, D. Moga, D. Petreus	Innovative immunosensors for early stage cancer diagnosis and therapy monitoring, in IFMBE Proceedings, vol. 42, pp. 47-50, 2014. https://link.springer.com/chapter/10.1007/978-3-319-03005-0_13	Scopus	7	2.857142857
8	Galatus, R., Farago, P., Marita, T., Zeni, L.	Integrated system SPR array sensors based on side glow MMA fibers, OSA Nonlinear Photonics 2018, Zurich Switzerland, 2-5 July 2018, ISBN: 978-1-943580-43-9, https://www.osapublishing.org/abstract.cfm?uri=NP-2018-JTu2A.80	Scopus	4	5
9	Trifa, V., Marschalko, R., Szekely, A., Szasz, C., Gălătuș, R.	Investigation of a four phase switched reluctance motor supplied from a PWM inverter, OPTIM 1998 - Proceedings of the 6th International Conference on Optimization of Electrical and Electronic Equipments, https://ieeexplore.ieee.org/document/707953/	Scopus	5	4
10	R. Galatus, E. Voiculescu	Distributed active optical fiber sensor, for bending measurement, in Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), vol. 6883 LNAI, no. PART 3, pp. 493-498, 2011. https	Scopus	2	10

11	Paul Faragó ; Ramona Gălătuș ; Mihaela Cîrlugea ; Sorin Hintea	Fluorescent Fiber Implementation of an Angle Sensor, 2018 20th International Conference on Transparent Optical Networks (ICTON), 1-5 July 2018, Bucharest, Romania, 10.1109/ICTON.2018.8473637, ISSN: 2161-2064	Scopus IEEE	4	5
----	--	---	-------------	---	---

A2.3.1. Proprietate intelectuala, brevete de inventie, certificate ORDA - internationale					Punctaj	Numar	FI cumulat
					0.000	0	0

Nr.	Autori	Denumie brevet /Organism	Anul	Nr.autor	Punctaj

A2.3.2. Proprietate intelectuala, brevete de inventie, certificate ORDA - nationale					Punctaj	Numar	FI cumulat
					0.000	0	0

Nr.	Autori	Denumie brevet /Organism	Anul	Nr.autor	Punctaj
1					

A2.4.1.1. Granturi/proiecte castigate prin competitie: director/responsabil de proiect - internationale					Punctaj	Numar
					0	0

Nr.	Denumire proiect	Perioada	Nr. ani	Punctaj

Link arhiva documente: <https://drive.google.com/drive/folders/1LUGUInqizMzAYPHKaOTZg5eawpzg8t9U>

A2.4.1.2. Granturi/proiecte castigate prin competitie: director/responsabil de proiect - nationale					Punctaj	Numar
					19	2

Nr.	Denumire proiect	Perioada	Nr. ani	Punctaj	Dovada	
1	National Management and evaluation of the local and regional hipertermia models using advanced methods for temperature measurement and control", Romanian Academy ASTR-CA1-2016, partners University of Medicine and Pharmacy "Iuliu Hatieganu" Cluj-Napoca and Tedelco SRL, valoare 65.400 RON (14.034 EUR)	2017	0.4	4	contract stiintific semnat	Responsabil stiintific
2	National Nano-biosenzor optic cu interfata smartphone pentru detectia rapida si selectiva a antibioticelor din apa, PN-III-P2-2.1-PED-2016-0172 (2017-2018), UEFISCDI, valoare 600.000 RON (128.755 EUR)	2017-2018	1.5	15	contract stiintific semnat	Director

				Punctaj	Numar	Link
--	--	--	--	----------------	--------------	-------------

A2.4.2.1. Granturi/proiecte castigate prin competitie: membru in echipa - internationale					104	7	https://drive.google.com/drive/u/0/folders/1W-0ex16dPtf-p-LuWgQFpFEKj3TeBFx
Nr.	Denumire proiect	Perioada	Nr. ani	Punctaj	Dovada	Observatii	
1	HORIZON2020- COST "MP 1401 - Advanced Fibre Laser and Coherent Source as tools for Society, Manufacturing and Lifescience", http://www.cost.eu/domains_actions/mpns/Actions/MP1401?management	10 Dec 2014-9 Dec 2018	4	16	management committee	Management comitee member-responsabil UTCN	
2	ERANET-„Abordări tehnologice inovative pentru validarea AGEs salivare (Produsilor Finali de Glicozilare Avansată) ca noi biomarkeri în evaluarea factorilor de risc în bolile relateate cu dieta”, UMF Cluj, https://salivages.wordpress.com/team/	1 ianuarie 2018-2021	3	<u>12</u>	contract	Coordonator UMF-Conf Dr Aranka Ilea	
3	HORIZON2020-COST-TD1205-Innovative methods in radiotherapy and radiosurgery using synchrotron radiation http://www.cost.eu/domains_actions/bmbs/Actions/TD1205?management	21 May 2013-20 May 2017	4	16	management committee	Substitute Management comitee member-responsabil UTCN	
4	HORIZON2020-COST-CA16220-European Network for High Performance Integrated Microwave Photonics , COST Action , http://www.cost.eu/COST_Actions/ca/CA16220	4 Oct 2017-3 Oct 2021	4	16	management committee	Substitute Management comitee member-responsabil UTCN, abea a inceput	
5	FP7-COST TD1001-Novel and Reliable Optical Fibre Sensor Systems for Future Security and Safety Applications (OFSeSa) link: http://www.cost.eu/COST_Actions/ict/Actions/TD1001?management	2010-2014	4	16	management committee	Substitute Management comitee member-responsabil UTCN - apar la raport diseminare rezultate	
6	FP7-COST MP1307-Stable Next-Generation Photovoltaics: Unraveling degradation mechanisms of Organic Solar Cells by complementary characterization techniques (StableNextSol) link: http://www.cost.eu/COST_Actions/mpns/Actions/MP1307?management	2014-2018	4	16	management committee	Substitute Management comitee member-responsabil UTCN - continuare rezultate prin ORGLIGHT	
7	Femtosecond-laser Assisted Self-Organization Processes for Photonics: Design of Photonic Devices and Experimental Characterization, Principal Investigator: Juan Antonio Valles Brau, Universitatea de Stiinte din Zaragoza, Spania - proiect castigat prin competitie in Spania, responsabil UTCN: R. Galatus	2015-2018	3	12	Spania-contract finantare general - mentiune membru pagina 5 din 8	responsabil UTCN: R. Galatus	
				Punctaj	Numar	Link	

A2.4.2.2. Granturi/proiecte castigate prin competitie: **membru in echipa - nationale**

					37	8	https://drive.google.com/drive/u/0/folders/1hBx9ft0OsBez4gig38dZVYSXlLsk3Z10			
Nr.	Denumire proiect		Perioada	Nr. ani	Punctaj	Dovada	Director	Observatii		
1	National	Echipament de chimiohipertemie intraperitoneala dezvoltat prin paradigma Cyber-Physical System/ PN-II-RU-TE-2014-4-2859 (2014-2018)	2015-2017	2	4	contract cercetator	Director: Prof D. Moga			
2	National	DAMFU-Sistem inteligent de urmare a comportării barajelor prin fuziunea informațiilor , PN-III-P2-2.1-PTE-2016-0134(2017-2018)	2017-2018	2	4	contract cercetator	Responsabil: Prof G Olteanu			
3	National	“Cercetări privind dezvoltarea tehnicilor computerizate de screening citologic și asistare a diagnosticului histopatologic”, contract CNCIS de tip A	2005-2008	3	6	contract cercetator	Director: prof. V. Trifa	dovada raportare-membru echipa din arhiva UTCN		
4	National	Program postdoctoral “4D-POSTDOC, POSDRU/89/1.5/S/62557, tema de cercetare: Metode de prelucrare a semnalului optic, bursa postdoctorala	2010-2013	3	6	contract cercetator	Director: prof A. Vlaicu			
5	National	HydroSens, Sistem integrat de senzori inteligenti pentru monitorizarea constructiilor hidrotehnice de importanta strategica, PN-II-PT-PCCA-71/2012, in	2013-2016	0.5	1	contract cercetator	Director: Prof Daniel Moga		din arhiva UTCN	
7	National	Implementarea comenzii in timp real a servomotorului cu reluctanta autocomutat cu alimentare ecologica din rețeaua de c.a. CNCIS, 1998-2000.	1998-2000	3	6	contract cercetator	Director: prof. V. Trifa		dovada raportare-membru echipa din	
8	National	Parteneriate in domenii prioritare – Domeniul 2 Energie. Proiectul: Sisteme electrice optimizate energetic pentru transportul terestru utilizand baterii si super - condensatori "TRANS SUPER CAP", code 21018, 2008-2009, beneficiar CNMP, Contract D1-2-018, 2007-2010	2008-2009	2	4	contract cercetator	Director: Conf. Palaghita		dovada plata, din arhiva UTCN	
10	National	„MATERIALE ACTIVE UNICOMPONENTE PENTRU CELULE SOLARE ORGANICE BAZATE PE COMPUȘI PI-CONJUGATI AUTOASAMBLATI” , ID: P 37 220, Nr. contract: 21/1.09.2016, cod MySMIS: 103509, http://orglight.granturi.ubbcluj.ro/echipa-de-implementare/ , Proiect finanțat prin Programul Operațional Competitivitate (POC) 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 competente avansate din străinătate pentru consolidarea capacității CD	2017-2020	3	6	contract cercetator	Director: Jean Roncali, France			