

PERSONAL INFORMATION **Cornel SAMOILA**

✉ [csam@unitbv.ro](mailto:csam@unitbv.ro)

POSITION  
IOSUD UTBV PhD Coordinator  
Doctoral studies field: **Materials Engineering**  
Since **1995**

EXPERTISE FIELD AND  
RESEARCH INTEREST AREAS

- ❑ A new theory of forming materials mixing, original contribution sustained with patent and published papers;
- ❑ Theory and procedure for casting forms dezintegration using oscilations –PhD thesis and patent; si brevet;
- ❑ Introduction for the first time in foundry of the Coanda effect for casting forms degasation, transport and clining;
- ❑ Introduction for the first time in foundry of the heast pipe technology;;
- ❑ Measurement for the first time of the wear coefficients of forming materials, using a patented device on the air pillow-patented;
- ❑ Introduction of the electric linear engines for the casting machines movement;
- ❑ Construction of the furnaces with reduced thermal inertia;
- ❑ Establishment of one original technology for **gazeification of lignits** and bituminous shists (with patent);
- ❑ Development of the General Dimensiona Analyze theory and enuntiation of a new theorem, published in USA at CRC Press;
- ❑ Application-for the first time in Romania- of fluctuation and noise physics in materials studies (e.g. determination of the layer depth in nitriding or carburising);
- ❑ Preoccupations for e-learning –theoretical aspects connected with ODL (Open and Distance Learning) with stress on the remote engineering;

WORK EXPERIENCE

**STUDIES**

**a. – Gimnazium studies:**

1948-1952- I cycle-Elementar School Nr.3(12) and Nr.9(11)-Brasov;

1952-1955- II cycle-Elementar School Nr.12-Brasov;

**b. – High school studies:**

1955-1959-Scoala Medie Nr.1-Brasov (today Colegiul National "ANDREI SAGUNA"). **Diploma de Maturitate Nr.16417/2025/174 din 27.07.1959;**

**c. – High Education studies:**

1959-1964 Politehnicul Institute Brasov, Mecanical Faculty, Specialization "Machines and Equipments for hot fobrication", " **Mechanical Inginer Diploma Nr. 17670/3144/ Iulie 1964 ; Earmarkt:** in conformity with Ministry of Education Dispozition Nr.297/08.07.1964 in High Education at « Tehnology of Machines Construction” Faculty, Department of "Machines and Equipments for hot fabrication”, as a consequence of good results obtained in learning;

**SPECIALIZATIONS (after graduation)**

1964-1965-4 months -"Tractorul" **Brasov**- tehnological design;

1965-1966-4 months -"St. Rosu" **Brasov**- tehnological design;

1966-1967-4 months -"Metrom" **Brasov**- tehnological design;

**PROFESSIONAL EXPERIENCE (didactic evolution )**

1991-today UNIVERSITARY PROFESSOR;

1990-1991 UNIVERSITARY PROFESSOR ASSISTANT;

1981 -1990 LECTURER (in contest of Professor Assistant). I am waiting 10 years with the position in contest because the Ministry of Education did not allowed promotion in high education as a result of “superior” indications.

1973-1981 LECTURER ( Rector Order Nr.372/1973);

1968-1973 FULL ASSISTENT (wirh lecturer delegation);

1967-1968 SUBSTITUTE ASSISTENT (Rector Decision Nr.566/1967);

1966-1967 PREPARATOR II (with assistant delegation);

1965-1966 PREPARATOR I (with assistant delegation – Rector Decision Nr.447/1966);

1964-1965

LABORATORY HEAD ( by Govenment Earmarkt – Ministry of Education Dispozition Nr.297/08.07.1964 for remarkable learning results).

**EDUCATION AND TRAINING**

**CERTIFICATES and DIPLOMAS**

- **Certificate** for I-DEAS-introductory level-TEUCHOS-Versailles–Franta-2000;
- **Certificate** for graduation of course: L'ORDINATOR, UNA EINA DE TREBAL. TOOLBOOK I CONCEPTES EN MULTIMEDIA-cod.E990141-UNIFF-UPC-Barcelona-Spania-2000;
- **Certificate** for English language, released by British Council-Prosper Transilvania-1993;
- **Certificate** of evaluator of CNCSIS - 2003;
- **Certificate** for AutoCAD-level I- CADCO-Cork Irlanda-1996;
- **Certificate** for Autolab Service Training – Eco Chemie Utracht-Olanda 2003

**DOCTORAL STUDIES**

**Branch of Science:** Technical Sciences, **Specialization:** Equipment and casting technology, **PhD Leader:** Prof. Dr. Ing.Vulcu Vasile

**Title:** "CONTRIBUTII LA STUDIUL DEZBATERII PRIN OSCILARE A FORMELOR DE TURNARE" (CONTRIBUTIONS AT CASTING FORMS DESINTEGRATION THROUGH OSCILLATION)

**Examens:** Casting Equipment-10(Ten) ; Casting Technology-10(Ten) ; Heat Transfer- 10(Ten) **Diploma of Doctor Engineer: Seria B, Nr.334/20 Martie 1980 (release) Nr.234/22 Dec.1979** (PhD Comission Decision) and **26 Ian.1980** ( Decision of the Superior Comission of Diplomas)

**OBS.** The PhD work are based on the own patent, **Nr.59503** "Instalatie pentru dezbaterea formelor de turnare" (Equipment for casting forms desintegration)

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
Replace with language	B2	C1	B2	B2	C1
	<b>Certificate for English language released by British Council-Prosper Transilvania-1993.</b>				
Spaniola	A2	C1	B2	A2	B2
	Intensive course at UPC Barcelona without certificate in the frame of TEMPUS project				
Rusa	A1	A2	A1	A1	A1
	Discipline followed from III-rd class until lind year of faculty				

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user  
[Common European Framework of Reference for Languages](http://www.cedefop.europa.eu)

Communication skills

- Good qualities in communication gained as a result of the didactic activity
- Good qualities in communication gained as a result of the vice-dean, dean and vice-rector positions during 14 years;
- Good qualities in communication gained as a result of the many European projects coordinated, or as member in the team participant;

**PERSONAL SKILLS**

## Organisational / managerial skills

Leadership – as a result of the leading positions owned in Transylvania University of Brasov:

<u>LEADERSHIP FUNCTIONS (in University-chronologically)</u>	
2004-2008	<b>DEAN of the Science and Engineering Faculty</b> , Rector Order nr. 2045 from 20 April 2004.
1992 -1996	<b>VICE- RECTOR</b> ( responsible with scientific activity and material ground in Transylvania University of Brasov;
1988-1990	<b>VICE-DEAN</b> (responsible with the educativ activity at T.C.M. Faculty of "TRANSYLVANIA" University of Brasov);
1984-1988	<b>VICE-DEAN</b> (responsible with the educativ activity at T.C.M. Faculty of "TRANSYLVANIA" University of Brasov);
1976-1990	
1992- 2008	<b>MEMBER IN "TRANSYLVANIA" University of Brasov SENATE</b> ;
1972-1976	<b>SCIENTIFIC SECRETARY</b> at T.C.M. Faculty of "TRANSYLVANIA" University of Brasov
1973-1990	
1992-2008	<b>MEMBER IN PROFESORAL COUNCIL</b> at T.C.M and S.I.M Faculties;
1972-1973	<b>SCIENTIFIC SECRETARY</b> of the MUPC Department;
1998-present	<b>PRESIDENT</b> of the "Center of Valorization and Transfer of Competence" established in 2000 in the frame of TEMPUS-S-JEP-12536-97 Progremme;
1999-present	<b>DIRECTOR – "Multiple Users Base on Research"</b> - Brasov branch of the National Center of Rapid Prototyping-Cluj-Napoca;
<u>other leadership functions (in didactic field)</u>	
2006-2011	<b>DIRECTOR</b> of 08 Research Departament of Transylvania University of Brasov;
2005-2007	<b>PRESIDENT of Ethics Commission</b> of the University Senate
2007-2010	<b>VICE-PRESIDENT of the Discipline Commission</b> of the University Senate;
1999	<b>VICE-PRESIDENT of the Matriculation Commission</b> of SIM Faculty;
1996-1998	<b>MEMBER of the Matriculation Commission</b> of SIM Faculty;
1992-1995	<b>VICE-PRESIDENT of the Matriculation Commission</b> of the Transylvania University;
1991	<b>SECRETARY of the Matriculation Commission</b> of the Transilvania University;
1990	<b>MEMBER in Matriculation Commission</b> of the Transylvania University-Responsible with Contest Subjects;
1966-1990	<b>MEMBER in Matriculation Commission</b> of T.C.M. Faculty in the years 69,70, 71,79 being Commisssion Secretary;
1972-1985	<b>MEMBER of the GRADUATES REPARTITION COMMISSION</b> (on T.C.M. Faculty);
1978-1982	<b>DEPUTY of the M.U.P.C. Department Director.</b> ;

## Job-related skills

<u>Supplementary leadership functions</u>	
1992-1996	<b>MUNICIPAL COUNSELOR</b> (member in Commisson of Education, Science, Culture, Health and Creed)- <b>independent</b> ;
1992-1994	<b>President of AGA-at SC-URB-SA Brasov</b> ; <b>Member of AGA-SA-METCHIM-SA-Brasov</b> ;
2002-2003	<b>Member in Administration Council at SC-AWE-HD-SA</b>
1993	<b>MEMBER</b> in Ministry Commission for realization of the Feisability Study "ROMANIAN SCIENTIFIC REORGANIZATION"- ordered by the World ank;
1993-1996	<b>PRESIDENT of the Administration Council of the Incubator:</b> CENTER OF TECHNOLOGIES, INNOVATION and BUSINESS (the first incubator from High education in Romania);
	▪ <b>MEMBER</b> in the Organizing Committee of the course for Improvement of Foundry Engineers at county level ;
	▪

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
INDEPENDENT USER	INDEPENDENT USER	INDEPENDENT USER	INDEPENDENT USER	INDEPENDENT USER

Levels: Basic user - Independent user - Proficient user  
 Digital competences - Self-assessment grid

Replace with name of ICT-certificates

Replace with your other computer skills. Specify in what context they were acquired. Example:

- Good knowledge in Microsoft Office
- Medium knowledge in EXCEL software

Other skills

- Calendars Hystory –Sarmizegetusa Calendar (original theory)

ADDITIONAL INFORMATION

Publications

Books and Chapters of books in International Printing Houses -13, National Books -11, ISI Journals published papers -24, Papers pulished in ISI Proceedings -40, Papers published in BDI Journals -58,

Inventions

25 - Patents with Inventor Licence awarded by OSIM-Romania;

Projects

International - 23, National -113

Conferences

Papers published in BDI Proceedings of some National and International Conferences -122,

Distinctions

National Order „**MERITUL CULTURAL**” in Knoght degree -2008, International Award „**NICOLA TESLA**” with golden chain-2013, Diploma „**PRO SCIENTIA**” of Ministry of Education and Research and of CNC SIS - 2004, Diploma and Badge of „**INVENTATOR DE ELITA**,-” licence nr.55- awarded by the Innovation Commission of Romanian Academy and by Romanian Inventors Society -1994, Licences „**LAURI**, 1975,1976,1977- for outstanding research activity;

Afiliations

Full / corresponding MEMBER of Technical Science Academy of Romania (ASTR) - 2002; Vice-president of the IX Section – Materials Sceince of ASTR, Presiednt and vice-president of the Brasov ASTR Branch; President / vice-president of the **ASM International –Romania** -1994 -1996; Member of the „**Engineers and Architects Association**” from Israel, Member of **American Biographic Institute**, Member of IA OE (**International Association of Online Engineering**), Member IGIP (**Ingeieur Gesellschaft fur Planungsaufgaben**), Member CEDEFOP (**European Center for Development of Vocational Training**); Member of EDEN (**European Distance Education Network**);

Hirsch Index

ISI Hirsh-4, SCOPUS Hirsh -6, GOOGLE Hirsh- 8

References

Citations in ISI Journals – 95, Citations in BDI Journals - 305

ANNEXES

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**LIST OF RELEVANT PUBLICATIONS /RESEARCH (selection)**

1. Samoila, C., Ursutiu, D., Schleer, W.H., Jinga, V., Nascov, V., "USING NOISE AND FLUCTUATIONS FOR IN SITU MEASUREMENT OF NITROGEN DIFFUSION DEPTH" in MATERIALS ,Volume: 9 Issue: 10 , Article Number: 819 , DOI: 10.3390/ma9100819 , Published: OCT 2016, Accession Number: **WOS:000384670800026** ISSN: 1996-1944 , IDS Number: DX8WG **RED**;
2. Jinga, V., ; Mateescu, A.O., Cristea, D ; Mateescu, ., Burducea, I., Ionescu, C., Craciun, L.S., Ghiuta, .,I Samoila, C.,Ursutiu, D. "**COMPOSITIONAL, MORPHOLOGICAL AND MECHANICAL INVESTIGATIONS OF MONOLAYER TYPE COATING OBTAINED BY STANDARS AND REACTIVE MAGNETRON SPUTTERING FROM Ti,TiB2 and WC**" in Applied Surface Science , Volume 358, Part B, 15 December 2015, Pages 579–585; ISSN: 0169-4332 ;eISSN: 1873-5584 nr. DOI: 10.1016/j.apsusc.2015.08.120 Access number APSUSC 310671.7 ; WOS:**000366220500011** **RED**
3. Floroian,L., Samoila, C., Badea,M., Munteanu,D., Ristoscu,C., Sima,F., Negut,I., Chifiriuc,M.C., Mihailescu,I.N., -" "**STANLIESS STEEL SURFACE BIOFUNCTIONALZATION WITH PMMA-BIOGLASS COATINGS: COMPOSITION, ELECTROCHEMICAL CORROSION STUDIES AND MICROBIOLOGICAL ASSAY**" - in Journal of Materials Science: Materials in Medicine-2015 Vol.26, pp.195-209, Print ISSN 0967-4530, Online ISSN: 1573-4838, DOI 10.1007/s10856-015-5527-y **WOS:000357532300006** **Yellow**
4. Mateescu,A.O., Mateescu,G., Jinga,V., Cristea,D., Samoila,C., Ursitiu,D.,Munteanu,D., "**PHYSICAL AND TECHNOLOGICAL INTEPRETATION OF MECHANICAL PROPERTIES FOR SINGLE AND MULTI-LAYER WITH PROPERTIES OF DRY LUBRICANTS**" - in JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS Vol. 17, No. 7-8, July – August 2015, p. 1152 - 1160 , Online ISSN: 1937-7375 **WOS:000359967600039**;
5. JINGA, V., MATEESCU,A.O., MATEESCU, G., CRACIUN, L.S., IONESCU, C., SAMOILA, C., URSUTIU, D., MUNTEANU, D., CRISTEA, D. "**MECHANICAL AND TRIBOLOGICAL BEHAVIOUR OF THE MULTILAYER DRY LUBRICANT COATINGS WITH TERNARY COMPOSITION FROM COMPOUND MATERIALS**" (TixNy; TiB2/ TixByNz; WC/ WxCyNz)" in JOAM-Journal of Optoelectronics and Advanced Materials Vol. 17, No. 5-6, May – June 2015, p. 773 - 779, ISSN -Print: 1454-4164, On-Line: 1841-7132 ;**WOS:000357766600040**;
6. Mateescu.O.A., Balan,A., Mateescu.GH., Stamatini,I., Samoila,C., Ursutiu,D., Nascov.V., "**MICROSTRUCTURE & CORROSION RESISTANCE FOR WC-Ti-N LAYER DEPOSITED BY REACTIVE MAGNETRON SPUTTERING**" In Digest Journal of Nanomaterials and Biostructures-vol.10, No.2, April-June 2015, pp.437-443, ISSN 1842-3582 Accession Number: **WOS:000354951700012**;
7. Nascov, V., Samoilă, C., Ursuțiu, U. "**CORROSION MONITORING BY OPTICAL INSPECTION WITH COHERENT AND INCOHERENT LIGHT**" Revista JOAM-Journal of Optoelectronics and Advanced Materials -OAM-RC nr. 11-12/2014. ISSN 1937-7375, **WOS:000347510200004**;
8. Cotfas, D.T., Cotfas, P.A., Kaplani, E., Samoila, C., "**MONTHLY AVERAGE DAILY GLOBAL AND DIFFUSE SOLAR RADIATION BASED ON SUNSHINE DURATION AND CLEARNESS INDEX FOR BRASOV, ROMANIA**" Revista Journal of Renewable and Sustainable Energy 6, 053106 (2014); E-ISSN: 1941-7012, DOI: 10.1063/1.4896596, AIP Publishing-2014, pp. 053106-1 -053106-16, **WOS:000344590600006**;
9. Ursuțiu, D., Samoilă, C., Balteș, L.S., Țierean, M.H., Vekas,L., Jinga, V., "**LABVIEW IN ULTRASOUND PLASTIC MATERIALS MEASUREMENT**" Revista JOAM (Journal of Optoelectronics and Advanced Materials) Vol.15 No.7-8 July-August pp.750-754- 2013, ISSN 1454-4164, **WOS: 000323397900027**;
10. Vizureanu ,P., Samoilă, C., Cotfas, D. "**MATERIALS PROCESSING USING SOLAR ENERGY**" Revista: "Environmental Engineering and Management Journal", March/April 2009, Vol.8, No.2, 301-306, ISSN-1582-9506; Accession Number: **WOS:000285523600017**;
11. Jinga,V., Samoila,C., Ursutiu,D., Cotfas,P. "**CORRELATION BETWEEN PULSE LEVEL AND TEMPERATURE IN A GAS FLOW METER**" -15Th, International Conference on Experimental Mechanics-22-27 July-2012 Univ.Porto, Portugal, Article Number UNSP-2848, ISBN-978-972-8826-26-0 Access Number; **WOS. 000320722901118**;
12. Nascov,V., Samoila,C., Ursutiu,D. "**FAST COMPUTATION ALGORITHM FOR SPECKLE PATTERN SIMULATION**" 12th TIM Physics Conference of the West-University of Timisoara- 27-30 Nov.2012, Books series title AIP Conference Proceedings, Vol.1564, ISSN-0094-243X, ISBN-978-0-7354-1192-0, Access Number: **WOS.000327454500034**, pp 217-222;
13. Cotfas,D.T., Cotfas, P., Ursutiu, D., Samoila, C., "**THE METHODS TO DETERMINE THE SERIES RESISTANCE AND THE IDEALITY OF THE DIODE FOR SOLAR CELLS REVIEW**" OPTIM-Conference-Brasov 24-26 may 2012- IEEE-978-1-4673-1653-8/12/3100;PROCEEDINGS OF THE 13TH INTERNATIONAL CONFERENCE ON OPTIMIZATION OF ELECTRICAL AND ELECTRONIC EQUIPMENT, VOLS 1-5 Edited by:Clotea, LR; Cernat, DOI: 10.1109/OPTIM.2012.6231814; Pages: 966-972; ISSN: 1842-0133; Accession Number: **WOS:000398866700145**;
14. Jinga,V., Samoila,C., Ursutiu, D., Cotfas,P. "**THERMAL IMPULSE SENSOR WITH FOUR POINTS ACQUISITION CARD FOR TEMPERATURE MEASUREMENT**" Industrial Simulation Conference 4-6 June 2012-Brno University of Technology,Brno, Czeh Republic-EUROSIS - ETI publication ISI Thomson and IET referenced, pp 85-89, Accession Number: **WOS:000394722200014** ;ISBN:978-90-77381-71-7;
15. Cotfas,D.T., Cotfas,PA., Ursutiu,D., Samoila,C., "**CURRENT-VOLTAGE CHARACTERISTIC RAISING TECHNIQUES FOR SOLAR CELLS. COMPARISONS AND APPLICATIONS**" –OPTIM-2010 12th International Conference on Optimization of electrical and electronic equipment, PTS I-IV, 20-21 May 2010 Brasov, Romania Book Series Title:

- Proceedings of the International Conference on Optimization of Electrical and Electronic Equipment, ISSN-1842-0133, Access Number: **WOS.000291967300167**, pp1115-1120;
16. Samoila, C; Teodorescu, R; Centea, D "A NEW THEOREM CONCERNING THE BUCKINGHAM-REILEIGH METHODS AND GENERAL DIMENSIONAL ANALYSIS" Edited by: Bertram, B; Constanda, C; Struthers, A Conference: International Conference on Integral Methods in Science and Engineering Location: MICHIGIAN TECHNOL UNIV, HOUGHTON, MI Date: 1998 Sponsor(s): Michigan Technol Univ , INTEGRAL METHODS IN SCIENCE AND ENGINEERING Book Series: **CHAPMAN & HALL/CRC RESEARCH NOTES IN MATHEMATICS SERIES** Volume: 418 Pages: 292-297 Published: 2000 ISBN:1-58488-146-1 Accession Number: **WOS:000086825700049**;
  17. Ursutiu, D., Neagu, A., Samoila, C., Jinga, V. "MODULARITY Applied to SMART HOME From Research to Education" ONLINE ENGINEERING & INTERNET OF THINGS Edited by:Auer, ME; Zutin, DG Book Series: Lecture Notes in Networks and Systems Volume: 22 Pages: 56-67 DOI: 10.1007/978-3-319-64352-6\_6 Published: 2018
  18. Document Type:Proceedings Paper Accession Number: **WOS:000456875500006** ISBN:978-3-319-64352-6; 978-3-319-64351-9 ISSN: 2367-3370 eISSN: 2367-3389;
  19. Ursutiu, D ; Neagu, A ; Samoila, C . "LABSOCKET -E, LABVIEW AND MY RIO IN REAL-TIME/EMBEDDED SYSTEMS STUDENT TEACHING AND TRAINING" SMART INDUSTRY & SMART EDUCATION Edited by:Auer, ME; Langmann, R Book Series: Lecture Notes in Networks and Systems Volume: 47 Pages: 721-727 OI: 10.1007/978-3-319-95678-7\_80 Published: 2019 Document Type:Proceedings Paper Accession Number: WOS:000455197300080 ISBN:978-3-319-95678-7; 978-3-319-95677-0 ISSN: 2367-3370 eISSN: 2367-3389;
  20. Samoila, C., Ursutiu, D., Jinga, V. " CORRESPONDENCE BETWEEN KOLB'S EXPERIENTIAL LEARNING AND RIGOR-RELEVANCE FRAMEWORK" PROCEEDINGS OF 2017 IEEE GLOBAL ENGINEERING EDUCATION CONFERENCE (EDUCON2017) Book Series: IEEE Global Engineering Education Conference Pages: 699-704 Accession Number: **WOS:000405192300107** ISBN:978-1-5090-5467-1; ISSN: 2165-9567

#### DOCTORANZI finalizati:

##### 1.-MOISA STRUL (israelian)

Admitance: April 1995

Title: »CONTRIBUTIONS AT IMPROVEMENT OF THE TRYBOLOGICAL BEHAVIOR OF THE WEARING ELEMENTS AT FURNACES USING THE METHOD OF DEPOSITION OF HARD MULTIPLE LAYERS» ;

Actual situation : PhD title obtained, Calification: **Magna cum Laude**;

##### 2.-SCHLEER WALTER (german)

Admitance: April 1995;

Title: »CONTRIBUTIONS AT THE DEVELOPMENT OF THE SENSORS USED AT DIFFUSION PROCESSES CONTROL THROUGH PHYSISCS OF NOISE RESEARCHES »;

Actual situation : PhD title obtained,

##### 3.-COTFAS PETRE

Admitance: October 1998

Title:»INFORMATIZATION SYSTEMS FOR THE DECARBURARIZATION LAYERS STUDY USING THE PHYSICS OF NOISE AND FLUCTUATIONS»;

Subject was conducted in co-tutela with Prof.Dr.Fiz. **Enrique Garcia BERRO**, the head of the Applied Physics Department from the Catalonia Politechnic University-**Barcelona-Spania**;

Actual situation : PhD title obtained

##### 4.-ION OLARU

Admitance: September 2000

Title: « STUDIES AND RESEARCES REGARDING THE APPLICATION OF THE POWDER METALLURGY IN THE FILTRATION AND GAZODYNAMIC CATALIZE TECHNOLOGY »;

Actual situation : PhD title obtained ;

##### 5.- MENAHEM RATZKER (israelian)

Admitance : 1 October 2002

Title : « AMBIENT TEMPERATURE SYNTHESIS OF INTERMETALLIC COMPOUND OF SILVER OR GOLD AND TTIN OR INDIUM »

Actual situation : PhD title obtained

##### 6.- ALICE ORTANSA MATEESCU (CF)

Admitance : 1 October. 2006. Readmitted in 1 October 2011

Title: " RESEARCHES REGARDING REALIZATION AND CHARACTERIZATION OF THE THIN FILMS LAYERS (NANOMETRICS) WITH APPLICATIONS IN ADVANCED MATERIALS TECHNOLOGY"

Actual situation : PhD title obtained

##### 7.- RAMONA OROS

Admitance: 1 October 2008

Title: "CONCEPTION AND REALIZATION OF SOME WIRELESS SENSORS WITH APPLICATIONS AT EQUIPMENTS FOR HEATING PROCESSES CONTROL "

Actual situation : PhD title obtained

##### 8- VLAD JINGA (CF)

AdmiTANCE: 1 OctOBER 2009

TITLE: - " GASE FLOW MEASUREMENT USING IMPULS SENSORS"

Actual situation : PhD title obtained

##### 9- VICTOR NASCOV (CF)

Admittance: 1 October 2009

Title: "CORROSION CHARACTERIZATION USING OPTIC AND NOISE TECHNOLOGIES"

Actual situation : PhD title obtained

**10.- OANCEA LISETTE (CF)**

Admittance: 1 October 2010

Title: "SYNTHETIC MEDIUMS FOR CHARACTERIZATION OF BIOCOMPATIBILITY OF MATERIALS BASED ON TITANIUM"

Actual situation : PhD title obtained