

PERSONAL INFORMATION



**Culicov Otilia Ana**

[All CV headings are optional. Remove any empty headings.]

 I.L. Caragiale 10 ap.71, Baia Mare, Romania

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Sex F | Date of birth 23/10/1973 | Nationality Romanian

JOB APPLIED FOR  
POSITION  
PREFERRED JOB  
STUDIES APPLIED FOR  
PERSONAL STATEMENT

WORK EXPERIENCE

[Add separate entries for each experience. Start from the most recent.]

01.01.2007-present

**CS III**

INCDIE ICPE CA, Splaiul Unirii Nr 313, sector 3, 030138, Bucuresti, Romania [www.icpe-ca.ro](http://www.icpe-ca.ro)

- environmental and material research by nuclear methods
- Delegated to FLNP JINR with the positions CSIII (14.02.2007-10.01.2008), scientific secretary of FLNP (10.01.2008-07.05.2013), **FLNP deputy director** (07.05.2013- present)

15.07.2002-01.01.2007

**CS**

INCDIE ICPE CA, Splaiul Unirii Nr 313, sector 3, 030138, Bucuresti, Romania [www.icpe-ca.ro](http://www.icpe-ca.ro)

- environmental and material research by nuclear methods
- Delegated to FLNP JINR with the positions AS (15.07.2002-01.10.2002) and CS (01.10.2002-14.02.2007)

23.05.2002-15.07.2002

**Physicist**

INCDIE ICPE CA, Splaiul Unirii Nr 313, sector 3, 030138, Bucuresti, Romania [www.icpe-ca.ro](http://www.icpe-ca.ro)

- environmental and material research by nuclear methods
- Delegated to FLNP JINR with the positions AS (23.05.2002-15.07.2002)

25.08.1998-23.05.2002

**Physicist**

SC Institutul de Cercetări și Proiectări Miniere SA (ICPM), Baia Mare, Romania

- environmental and material research by nuclear methods
- Delegated to FLNP JINR with the positions AS (25.08.1998-23.05.2002)

01.03.1998-25.08.1998

**Physicist**

SC Institutul de Cercetări și Proiectări Miniere SA (ICPM), Baia Mare, Romania

- Research in the field of enrichment and flotation of nonferrous ores and environmental studies using chemical and physico-chemical methods

16.07.1996-01.03.1998

**Physicist trainee**

SC Institutul de Cercetări și Proiectări Miniere SA (ICPM), Baia Mare, Romania

Research in the field of enrichment and flotation of nonferrous ores and environmental studies using chemical and physico-chemical methods

EDUCATION AND TRAINING

[Add separate entries for each course. Start from the most recent.]

2002-2007  
18.09.-28.09.2001

**PhD in Chemistry with the thesis „Active biomonitoring and Neutron Activation Analysis techniques in environmental studies”**

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„Al.I. Cuza” Univeristy of Iasi, supervisor Prof. Dr. Raluca Mocanu

- 07.02-04.03.2000 **5th Laboratory Course Neutron Scattering**  
 Forschungszentrum Jülich, Germany
- 1996-1997 **School on Modern Methods in Neutron Scattering**  
 JINR, Dubna, Russian Federation
- 1991-1996 **Postgraduate studies in environmental physics with the thesis „ESR study of free radicals resulting from absorption of some terpenes on natural zeolites”**  
 West Univeristy of Oradea, supervisor Prof. Dr. Ion Barbur
- 1987-1991 **University studies on Mathematics and Physics with the thesis „Applications of opto instrumental methods to assess pollution levels of some forms of vegetation and soil in Baia Mare”**  
 North University of Baia Mare, supervisor lect. Radu Todoran
- 1987-1991 **Secondary education**  
 Liceul Industrial Nr 4, Baia Mare, specialization electronics for telecommunication

PERSONAL SKILLS

[Remove any headings left empty.]

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		UNDERSTANDING		UNDERSTANDING
	Listening	Listening	Listening	Listening	Listening
Russian	C2	C2	C2	C2	C2
	Replace with name of language certificate. Enter level if known.				
English	C1	C1	C1	C1	C1
	Replace with name of language certificate. Enter level if known.				

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user  
[Common European Framework of Reference for Languages](#)

Communication skills ▪ good communication skills gained through my experience as scientific secretary and FLNP deputy director

Organisational / managerial skills ▪ leadership (currently FLNP deputy director, laboratory has about 500 employees)

Job-related skills Good knowledge of managerial processes in an international institution

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Basic user	Basic user	Basic user	Basic user	Basic user

Levels: Basic user - Independent user - Proficient user

Microsoft Office™, Corel suite, Origin, Statistica

Other competences▪ Editing reports in the scientific field  
 ▪ Organization of international events and scientific exhibitions

Driving licence B

ADDITIONAL INFORMATION 

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Publications	Papers published in ISI journals	38
	Papers published in peer reviewed publications without ISI	15
	Papers in journals clasified CNCSIS (Categories A, B, C si D)	3
	Book (co-author among a large number of co-authors)	4
	Papers presented at conferences abroad	87
	Papers presented at conferences in Romania	41

Honours and awards

2015 Encouraging prize - JINR annual prizes for best papers  
 2014 Second prize -FLNP JINR annual prizes for best papers  
 2009 Third prize - JINR annual prizes for best papers  
 2009 Encouraging prize -FLNP JINR annual prizes for best papers  
 2001 First prize - JINR annual prizes for best papers  
 2000 First prize - JINR AYSS Prize competition  
 \*in accordance with the rules of the competition, the Third prize is never awarded

Memberships

Since 2010 Member of the scientific and technical council I of FLNP JINR  
 2008-2013 Member of the scientific and technical council of JINR  
 2008-2013 Member of the editorial board of JINR News"  
 Since 2005 deputy of the Romanian national group leader at JINR  
 2000-2002 Member of the executive council of the Association of the Young Scientists and Specialists JINR

Citations

258 without self citations

Projects beside JINR-Romanian cooperation

1999 IAEA CRP project „Atmospheric Deposition of Heavy Metals in Rural and Urban Areas of Romania Studied by the Moss Biomonitoring Technique Employing Nuclear and Related Analytical Techniques”, member of the team  
 2002-2005 FP5Copernicus program „Workplace monitoring and occupational health studies at some selected phosphate fertilizer plants (Russia, Uzbekistan, Poland and Romania) using nuclear and related analytical techniques”, ID: ICFP599A2PR01, member of the team  
 2004, Bilateral program JINR-Poland, JINR Order 440/2004 pct. 28, „Nuclear and related techniques used to study health impact of Gdansk phosphate fertilizer plant on local residents”, member of the team  
 2005-2007 IAEA CRP project „Assessment of exposure to toxic/potentially toxic elements in women of fertile age with different nutritional status in Russia using nuclear and related analytical techniques” № 13249/R0, member of the team  
 2007-2009 Russian Foundation for Basic Research -Romanian Academy cooperation  
 „Geochronology and retrospective study of pollution of unconsolidated sediments from oxygenated and anoxic territories of the Western Black Sea”, ID: № 07-05-91681-PA\_a, member of the team

Edited volumes

2015 FLNP User Guide, 2015, Edited by: Otilia A. Culicov, Dorota M. Chudoba, Dubna, Russian Federation, pp. 31  
 2014 FLNP JINR Annual report 2013, Edited by: V.N. Shvetsov, D.M. Chudoba, O.A. Culicov, Dubna, Russian Federation, 2014, pp. 73, ISBN 978-5-9530-0376-6  
 2013 FLNP JINR Annual report 2012, Edited by: A.V. Belushkin, O.A. Culicov, Dubna, Russian Federation, 2013, pp. 120, ISBN 978-5-9530-0355-1  
 2012 FLNP JINR Annual report 2011, Edited by: A.V. Belushkin, O.A. Culicov, Dubna, Russian Federation, 2012, pp. 121, ISBN 978-5-9530-0317-9  
 2011 FLNP User Guide, Edited by: A.V. Belushkin, O.A. Culicov, Dubna, Russian Federation, 2011, pp. 35  
 2011 FLNP Booklet, Edited by: A.V. Beluchkin, O.A. Culicov, Dubna, Russian Federation, 2011, pp. 33  
 2011 FLNP JINR Annual report 2010, Edited by: A.V. Belushkin, O.A. Culicov, Dubna, Russian Federation, 2011, pp. 57, ISBN 978-5-9530-0279-0  
 2010 FLNP JINR Annual report 2009, Edited by: A.V. Belushkin, O.A. Culicov, Dubna, Russian Federation, 2010, pp. 208, ISBN 978-5-9530-0279-0  
 2009 FLNP JINR Annual report 2008 , Edited by: A.V. Beluchkin, O.A. Culicov, Dubna, Russian Federation, 2009, pp. 215, ISBN 978-5-9530-0187-8 pp. 215  
 2008 FLNP JINR Annual report 2007, Edited by: A.V. Beluchkin, O.A. Culicov, Dubna, Russian Federation, 2008, pp. 218

Organized conferences,  
workshops, meetings

**2017** The XXI International Scientific Conference of Young Scientists and Specialists (AYSS-2017), 2-6 October 2017, Dubna, Russian Federation, **member of the organizing committee**  
**2017** 8th International Student Summer School «Nuclear Physics - Science and Applications», 26 Jul - 04 Aug, Brasov, Romania, **Co-chair of the organizing committee**  
**2017** The VIII International Scientific School for Young Scientists and Students "Instruments and Methods of Experimental Nuclear Physics. Electronics and Automatics of Experimental Facilities", 7-11.11.2017, Dubna, Russian Federation, **member of the organizing committee**  
**2016** The 29th Task Force Meeting of the UNECE ICP Vegetation, 29 February- 4 March, 2016, Dubna, Russian Federation, **member of the organizing committee**  
**2016** The VII International Scientific School for Young Scientists and Students "Instruments and Methods of Experimental Nuclear Physics. Electronics and Automatics of Experimental Facilities", 7-11.11.2016, Dubna, Russian Federation, **member of the organizing committee**  
**2016** The XX International Scientific Conference of Young Scientists and Specialists (AYSS-2016), 14-18 March 2016, Dubna, Russian Federation, **Member of the scientific council**  
**2015** The VI International Scientific School for Young Scientists and Students "Instruments and Methods of Experimental Nuclear Physics. Electronics and Automatics of Experimental Facilities", 9-14.11.2015, Dubna, Russian Federation, **member of the organizing committee**  
**2015** Seventh International Student Summer School on "Nuclear Physics – Science and Applications" (NUCPHYS-SC&APPL), 24.06-04.07.2015, **Member of the scientific council**  
**2014** The V International Scientific School for Young Scientists and Students "Instruments and Methods of Experimental Nuclear Physics. Electronics and Automatics of Experimental Facilities", 10-15.11.2014, Dubna, Russian Federation, **member of the organizing committee**  
**2011** THE 3rd JOINT SEMINAR JINR-ROMANIA ON NEUTRON PHYSICS FOR INVESTIGATIONS of NUCLEI, CONDENSED MATTER AND LIFE SCIENCES", 24.07-30.07.2011, Târgoviște, Romania, **initiator and co-president of the organizing committee**  
**2008** International seminar "Pulsed Advanced Neutron Sources" PANS III, 29.01-04.02.2008, Dubna, Russian Federation, **scientific secretary**  
**2007** THE 2nd JOINT SEMINAR-SCHOOL JINR-ROMANIA ON NEUTRON PHYSICS FOR INVESTIGATIONS of NUCLEI, CONDENSED MATTER AND LIFE SCIENCES, 11.09-16.09.2007, Baia Mare, Romania. **initiator and scientific secretary**  
**2002** Young Scientists Summer Conference JINR-Romania on Condensed Matter and Nuclear Physics studied by Neutrons", 24.06-29.06.2002, Baia Mare, Romania, **initiator and scientific secretary**  
**2001** Young Scientists Summer Conference JINR, Banska Stiavnits, Slovakia, **scientific secretary**

## ANNEXES

Replace with list of documents annexed to your CV. Examples:

- copies of degrees and qualifications;
- testimonial of employment or work placement;
- publications or research.