

PERSONAL DATA

**Alexandru Liviu Negreț**



 Bucharest, ROMANIA

WORK EXPERIENCE

2008 - today **Senior scientist 3, then Senior scientist 2, then Senior Scientist 1**  
 Horia Hulubei National Institute for Physics and Nuclear Engineering, Romania [www.ifin.ro](http://www.ifin.ro)

- Nuclear physics experiments and data analysis
- Research projects coordination,
- Training of undergraduate and PhD students
- Coordination of a research team

2005 - 2008 **Contract agent, postdoc**  
 Institute for Reference Materials and Measurements, Joint Research Centre, European Commission, Belgium, <https://ec.europa.eu/jrc/en/about/jrc-site/geel>

- Nuclear physics experiments and data analysis

EDUCATION AND TRAINING

2001 - 2005 **Doctor of Science: Physics**  
 Ghent University, Belgium, <https://www.ugent.be/>

- Phd thesis: *The Gamow Teller strength distribution starting from the ground state of <sup>14</sup>N*

1995 - 2000 **Engineer - physicist**  
 University of Bucharest, Faculty of Physics, Romania

- Graduation thesis: *Investigarea excitațiilor β in <sup>168</sup>Yb*

1991 - 1994 Spiru Haret High School, Bucharest

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	C1	C1	C1
French	B2	B2	B2	B1	A2

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

Organisational / managerial skills

- Managerial experience gained as responsible for several FP7 or H2020 projects (SANDA, CHANDA, ERINDA, ANDES), national projects (PCE2016 – NP\_INEL) and within several international collaborations (IDS-ISOLDE-CERN, NSDD, n\_TOF-CERN)

Digital competence ▪ Good knowledge of the Linux and Windows operation systems, programming skills (C/C++)

Driving licence B

#### ADDITIONAL INFORMATION

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Honours and awards Horia Hulubei Award for Physics of the Romanian Academy for 2013

Hirsch Index 21 (according to [www.scopus.com](http://www.scopus.com))

Publications ~150 articles and conference presentations (according to [www.scopus.com](http://www.scopus.com))

Citations ~1300 citations, excluding self-citations (according to [www.scopus.com](http://www.scopus.com))

Scopus Author ID 6603328993

ORCID <https://orcid.org/0000-0002-1285-704X>