

Alexandru Liviu NEGRET

WORK EXPERIENCE

- January 2021 – today **Senior Scientist 1 and Scientific Secretary of IFIN-HH**
Horia Hulubei National Institute for Physics and Nuclear Engineering (IFIN-HH), Romania
www.ifin.ro
- Coordination of scientific activities of IFIN-HH,
 - Research projects coordination,
 - Coordination of marketing, technological transfer and dissemination activities,
 - Research activities within the Nuclear Physics Department,
 - Coordination of a research team.
- 2008 – 2021 **CS 3 (2008), then CS 2 (2012), then CS 1 (2017)**
Horia Hulubei National Institute for Physics and Nuclear Engineering (IFIN-HH), Romania
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/irmm>
- Nuclear physics experiments and data analysis

EDUCATION AND TRAINING

- 2021 **Habilitation in the field of Phd Studies in Physics**
University of Bucharest, Romania
- Habilitation thesis: *Nuclear Data: experiment, evaluation, interpretation*
- 2001 - 2005 **Doctor of Science: Physics**
Ghent University, Belgium
- Phd thesis: *The Gamow Teller strength distribution starting from the ground state of ^{14}N*
- 1995 - 2000 **Engineer - physicist**
University of Bucharest, Faculty of Physics, Romania
- Graduation thesis: *Investigarea excitațiilor β in ^{168}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](#)

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

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

Hirsch Index 24 (according to www.scopus.com)

Publications 182 articles and conference presentations (according to www.scopus.com)

Citations 2100 citations (according to www.scopus.com)

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Brainmap profile <https://www.brainmap.ro/alexandru-negret>