

# CURRICULUM VITAE



## Personal details

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Surname:

Name:

Born:

Nationality:

Address:

Tel:

E-mail:

## Education

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1989-1995 Bachelor and Master Degree in Electrotechnical Engineering (great distinction) at the Vrije Universiteit Brussel (VUB)

1995-1999 PhD in Nuclear Engineering (greatest distinction) at the Vrije Universiteit Brussel (VUB) with as subject "Quantification of Transuranic Elements by Neutron Multiplicity Counting. A new approach by Time Interval Analysis"

## Language skills

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Mother tongue: Dutch

|         | Speaking | Writing | Reading |
|---------|----------|---------|---------|
| Dutch   | C2       | C2      | C2      |
| French  | C1       | C1      | C2      |
| English | C1       | C1      | C1      |
| German  | A1       | A1      | A2      |

*A Levels (Basic User):*

*A1 Beginners/A2 Elementary*

*B Levels (Independent User):*

*B1 Intermediate/B2 Upper Intermediate*

*C Levels (Proficient User):*

*C1 Advanced/C2 Proficiency*

## Employment History at SCK CEN

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|-----------|--|
| 1999-2007 | Exploitation Engineer of the research reactors BR1 and VENUS   |
| 2003-2007 | Expert Group Leader Research Reactor Operation   |
| 2007-2010 | Deputy-Director of the Institute of Advanced Nuclear Systems and<br>Project Leader GUINEVERE project |
| 2010-2018 | Director of the Institute of Advanced Nuclear Systems and<br>MYRRHA Technical Manager                |
| 2018-2022 | Deputy Director-General  |
| 2022-now  | Director-General   |

## Main current responsibilities

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- ✓ Director-General SCK CEN
- ✓ Vice President of SNETP Governing Board
- ✓ Member of RJH Governing Board
- ✓ Belgian representative in the Nuclear Science Committee of OECD/NEA
- ✓ Member of the SFEN's Scientific Orientation Council (Société française d'énergie nucléaire)
- ✓ Member of the Board of Belgonucleaire
- ✓ Member of the Board of ESV Euridice
- ✓ Member of the Board of PANTERA
- ✓ Member of the European Atomic Energy Society (EAES)
- ✓ Belgian representative to the Governing Board of Fusion for Energy (F4E)
- ✓ Member of the Executive Committee of the Belgian Nuclear Society (BNS)
- ✓ Member of the Belgian Nuclear Forum (BNF)
- ✓ Member of the Belgian Fusion Association

## Academic Duties

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- ✓ Part-time professor at the Vrije Universiteit Brussel
  - Nuclear Energy and Reactors (5 ECTS) in MA1 Electromechanical Engineering BRUFACE (VUB/ULB)
  - Nuclear Reactor Theory (partim 2 ECTS) in BNEN
  - Advanced Elective Topics (3 ECTS) in BNEN
- ✓ Part-time professor at UHasselt
  - Reactortechnologie (3 ECTS)