


PERSONAL INFORMATION

Claudiu Filip



 National Institute for Research and Development of Isotopic and Molecular Technologies (INCDTIM), Cluj-Napoca, Romania,
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 Claudiu.Filip@itim-cj.ro

Date of birth 23/10/1967 | Nationality Romanian

WORK EXPERIENCE

01/10/2015–Present

Scientific Director

National Institute for Research and Development of Isotopic and Molecular Technologies, Donat Street, 67 - 103, Cluj-Napoca, Romania

Managerial tasks related to the implementation of the institute's research strategies and development plans; Coordination of institutional projects

01/09/1992–Present

From Research Assistant to Senior Research Scientist I

National Institute for Research and Development of Isotopic and Molecular Technologies, Donat Street, 67 - 103, Cluj-Napoca, Romania

Research Team Leader. Coordination and implementation of research projects

EDUCATION AND TRAINING

01/10/1999–01/01/2012

Postdoctoral Associate

Massachusetts Institute of Technology, Cambridge (United States)

Solid-state NMR methods development and applications for structural investigation of proteins

01/09/1987–01/07/1992

MSc in Physics

Babes-Bolyai University, Cluj-Napoca, Romania

Solid State Physics

01/09/1994–10/05/1999

PhD in Physics

Babes-Bolyai University, Cluj-Napoca, Romania

Spin Dynamics for Methods Development in High-Resolution Solid-State NMR Spectroscopy

PERSONAL SKILLS

Mother tongue(s)

Romanian

Foreign language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C1	C1	C1	C1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages

Organisational / managerial skills

Leadership: Scientific Director of INCDTIM, research team leader

Strategic: former president of the Scientific Council of INCDTIM; former member of CCCDI (RD&I Consultancy College) at the National Authority for Scientific Research

Job-related skills

Scientific / technical expertise: solid-state NMR spectroscopy - methods development and applications; NMR crystallography

Applications: advanced materials, pharmaceutical compounds, biomolecules

ADDITIONAL INFORMATION

The publication list can be found at <https://publons.com/researcher/2883762/claudiu-filip/>