

## PERSONAL INFO

**Mihai GHITA**

 102 Biruintei Blvd, Pantelimon, Ilfov, Romania

 0213522048

 [mihai@imnr.ro](mailto:mihai@imnr.ro)

Gender Male | Nationality Romanian

## Occupational field

**Head of Laboratory/ Scientific Researcher grade III**

## WORK EXPERIENCE

01 September 2017-  
present

**Head of Metal Resource Valorisation Technologies Laboratory**

National Research & Development Institute for Non-Ferrous and Rare Metals-IMNR, 102 Biruintei Blvd., Pantelimon, Ilfov, Romania, [www.imnr.ro](http://www.imnr.ro)

- Coordination, organization, implementation of integrated management system.

Type of business or sector Research and Development

01 November 2016-  
present

**Scientific Researcher grade III in Technical and Experimental Mineralogy**

National Research & Development Institute for Non-Ferrous and Rare Metals-IMNR, 102 Biruintei Blvd., Pantelimon, Ilfov, Romania, [www.imnr.ro](http://www.imnr.ro)

- Responsible for technical execution, mineralogical characterizations, documentation, dissemination activities, sample preparation

Type of business or sector Research and Development

01 December 2012-  
31 October 2016

**Scientific Researcher in Technical and Experimental Mineralogy**

National Research & Development Institute for Non-Ferrous and Rare Metals-IMNR, 102 Biruintei Blvd., Pantelimon, Ilfov, Romania, [www.imnr.ro](http://www.imnr.ro)

- Technical execution, mineralogical characterizations, documentation, dissemination activities, sample preparation

Type of business or sector Research and Development

01 October 2009-  
30 November 2012

**Scientific Assistant Researcher in Technical and Experimental Mineralogy**

National Research & Development Institute for Non-Ferrous and Rare Metals-IMNR, 102 Biruintei Blvd., Pantelimon, Ilfov, Romania, [www.imnr.ro](http://www.imnr.ro)

- Technical execution, mineralogical characterizations, documentation, sample preparation

Type of business or sector Research and Development

01 October 2009-  
30 September 2012

**Tehnician Mineralogist**

National Research & Development Institute for Non-Ferrous and Rare Metals-IMNR, 102 Biruintei Blvd., Pantelimon, Ilfov, Romania, [www.imnr.ro](http://www.imnr.ro)

- Documentation, sample preparation

Type of business or sector Research and Development

## EDUCATION AND TRAINING

October 2010 –  
September 2014

**PhD in Geology**

University of Bucharest – Faculty of Geology and Geophysics– Doctoral School of Geology

Title of the thesis: Complex, chemical and mineralogical study of the red mud, in order to identify possible recoveries

- Experimental Mineralogy , Geochemistry, Environmental Protection , valorize secondary resources

October 2009 –

**Master Geologist**

June 2010

University of Bucharest – Faculty of Geology and Geophysics – Environmental Geological Engineering

Title of the thesis: The mineralogical and geochemical study of tailings from Bădeanca area (Leaota Mountains), with special regard to pollutant potential of the identified heavy metals  
 ▪ Technical Engineering, Environmental Protection

October 2004 – June 2009

**Diplomat Engineer Geologist**

University of Bucharest – Faculty of Geology and Geophysics – Ore deposits

Thesis: The mineralogical study of the gold-silver deposit Săcărâmb, in order to valorise the tellurium  
 ▪ Crystallography, Mineralogy, Geochemistry, Ore deposits, Mineral balances

Personal skills and competences

Mother tongue(s)  
 Other language(s)

Romanian

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B1	B1	B1
French	B1	B1	B1	B1	B1

Levels: A1/2: Elementary user - B1/2: Independent user - C1/2: Experienced user  
 Common European Framework of Reference for Languages

Organizational/ managerial skills

- Scientific Council of INCDMNR-IMNR – member: 2018 - present
- Project Manager– Certificate of Graduation
- Organization, coordination, implementation of management system
- Analytical and strategic thinking, creativity, monitoring, planning, proactive attitudes, diplomacy, coherency, ethical behavior.

Skills acquired in the workplace

- Leadership – currently Head of Laboratory
- Skills in experimental mineralogy and exploitation of secondary resources
- Experience in physico-structural characterization of samples from rocks, ores, tailings dumps, advanced materials
- Procedures and forms implementation in integrated management systems

Computer skills and competences

Microsoft Office, Adobe Photoshop, software dedicated to mineralogical characterization equipment

Other skills

Certified by RENAR - SR EN ISO/CEI 17025:2005, May 2010;  
 Certified by RENAR - SR EN ISO 19011:2003, December 2011;  
 Certified by RENAR - SR EN ISO/CEI 17043:2010, November 2014.

ADDITIONAL INFORMATION

European projects (2 in coordination), national & international projects; patents; author and coauthor of papers published in international journals; oral presentations at scientific conferences.