Curriculum Vitae Luminita Marin



## **PESONAL INFORMATION**

# Luminita Marin



Sarmisegetuza Str. 13, bl. J1, sc.A, et.1-ap.3, 700597 lasi, Romania

+40-749-142080

Sex F | Date of birth 02//01//1973 | Nationality Romanian

## PROFESSIONAL EXPERIENCE

2021 – present Head of the Department of Polycondensation and Thermostable Polymers

"Petru Poni" Institute of Macromolecular Chemistry, Iasi

Management, research

2020 - present Senior Researcher I

"Petru Poni" Institute of Macromolecular Chemistry, Iasi

Research

2016 – present Doctoral Supervisor

"Petru Poni" Institute of Macromolecular Chemistry, Iasi

Management, research

2015 - present Group leader in the Polycondensation and Thermostable Polymers Department

"Petru Poni" Institute of Macromolecular Chemistry, Iasi

Management, research

2015 - 2020 Scientific Researcher II

"Petru Poni" Institute of Macromolecular Chemistry, Iasi

Research

2010 – 2015 Scientific Researcher III

"Petru Poni" Institute of Macromolecular Chemistry, Iasi

Research

2008 – 2010 Scientific Researcher

"Petru Poni" Institute of Macromolecular Chemistry, Iasi

Research

2001 – 2008 Research Assistant

"Petru Poni" Institute of Macromolecular Chemistry, Iasi

Research

1997 – 2001 Chemistry teacher

Feredeni-Deleni School, Iasi, Romania

Didactic activity

Vareuf.



#### **EDUCATION AND TRAINING**

January 2023 Visiting Researcher

Instituto de Física de São Carlos, Universidade de São Paulo, Brazil

Chitosan based sensors

July 2019 Visiting Researcher

University of Florence, Florence, Italy

Carbon anhydrase inhibitors

May-July 2013 Postdoctoral Stage

Institut Européen des Membranes, Montpellier, France

Covalent dynamic chemistry

March-May 2011 Postdoctoral Stage

Institut Européen des Membranes, Montpellier, France

Covalent dynamic chemistry

2010-2013 Postdoctoral Stage

"Petru Poni" Institute of Macromolecular Chemistry, Iasi Biomaterials based on chitosan; covalent dynamic chemistry

2001-2007 PhD in Chemistry

"Petru Poni" Institute of Macromolecular Chemistry, Iasi

Organic chemistry; Macromolecular Chemistry; Liquid crystals

January- July 2006 PhD Stage

Instituto per lo Studio delle Macromolecole, Milan, Italy

Organic chemistry; low molecular weight compounds containing chromophore groups, thin solid films

2000-2002 MSc in Physical Organic Chemistry

"Al. I. Cuza" University, lasi

Organic chemistry, physico-chemistry of polymers, organic structural analysis, quantum chemistry,

physical chemistry, etc.

1996 Chemistry bachelor

"Al. I. Cuza" University, lasi

Organic chemistry, inorganic chemistry, macromolecular chemistry, analytic chemistry, physical

chemistry, quantum chemistry, colloidal chemistry, biochemistry, physics

mathematics, etc.

**PERSONAL SKILLS** 

Mother tongue Romanian

Foreign language UNDERSTANDING SEPAKING WRITING

Listening Reading Spoken Spoken interaction production

English C1 C1 C1 C1 C1



euro*pass* 

Communication skills

Good communication skills gained during the didactic activity and during the postdoctoral/doctoral stages, and by dissemination of the research as speaker at international and national conferences and at various research institutes and universities Good skills to coordinate large research teams gained during by implementation of more of 14 projects as project director/ project tutor/team leader/work package leader

Organizational/Management Competences

#### **ADITIONALS INFORMATION**

More than 130 scientific papers (more than 120 in ISI journals), books, book chapters **Publications** 

Oral communications More than 100 conferences/oral communications at international and national conferences

and as invited lecturer at various research institutes and universities

**Projects** Team member of 28 research projects: coordinator/director for: 7 national projects, 2 bilateral projects, 1 European project; tutor for 3 postdoctoral projects; group leader for 1 European project; work-package leader for 1 European project; and team member for 13

national projects

**Distinctions** "Costin D. Neniţescu" Romanian Academy Award 2006; Cristofor Simonescu Medal for excellence in macromolecular chemistry of the American Chemical Society in association

with Romanian International Chapter, 2019; Distinction "Top 1% Reviewers for Chemistry", for 2017, 2018 and 2019 and "Top 1% Reviewers in Cross Fields" 2019 awarded by

"PUBLONS".

-Editorial Board Member of the Polymers journal; Other academic activities

-Editorial Board Member of the Polysaccharides journal

-Reviewer for more of 500 papers (see https://publons.com/researcher/1279610/luminita-marin/);

-Member of the Mat. Sci. Commission of the National Council of Scientific Research (2017-2019) -Member of the Chemistry Commission of the National Council for Titles Diplomas and Certificates

-2510 citations (1868 without self-citations) in Web of Science, Hirsh index 30, ID Researcher: F-7588-

(2018-2020)

-Inter-academic Exchange with 3 research institutes (Poland, Italy, Bulgary)

Scientometric profile

2011; orcid.org/0000-0003-3987-4912

-2946 citations in Google Scholar, Hirsh index 32, i10-index 75

Date: 13.11.2023 Dr. Habil. CS I Luminita Marin

Varend.

**Luminita Marin**