

CURRICULUM VITAE

Marius ANDRUH

E-mail: marius.andruh@acad.ro
Languages: English, French, German

Member of the Romanian Academy (Corresponding Member: June 2001, Full Member: April 2009).

Member of the Academia Europaea (London) – 2004.

Membre correspondant de l'Académie Européenne des Sciences, des Arts et des Lettres (Paris) – 2004.

Member of the European Academy of Sciences – 2010.

Head of the Inorganic Chemistry Department, Faculty of Chemistry (2004 – 2019).

President of the Chemical Sciences Section of the Romanian Academy (2009 -).

Honorary member of the Academy of Sciences of Moldova (2018).

Education

Post-doc: *A. von Humboldt* fellow

(February 1992-August 1993) Institut für Anorganische Chemie der Universität Göttingen
(Professor Herbert W. Roesky)

Post-doc

(January 1991-January 1992) Université de Paris-Sud, Laboratoire de Chimie Inorganique
(Professor Olivier Kahn)

Ph.D. (1988)

University of Bucharest; Topic of Thesis:
Coordination Compounds of Fe(II), Ni(II) and Co(II) with Pyridine Derivatives: Electronic Structure and Thermal Behaviour (Professor Maria Brezeanu)

M.S. (1979)

University of Bucharest

Inorganic Chemistry and Physical Chemistry

Employment

2021 - Present: Director, “Costin D. Nenitzescu” Institute of Organic and Supramolecular Chemistry of the Romanian Academy.

2022 – Vice-President of the Romanian Academy

1996 - 2019: Professor of Inorganic Chemistry, University of Bucharest, Faculty of Chemistry

1994-1996 - Associate Professor at the University of Bucharest and *Professeur associé*, Université du Québec à Montréal

1990-1994: Lecturer, University of Bucharest 1984-1990: Assistant Professor, University of Bucharest

1982-1984: Research Assistant, Institute of Physical Chemistry of the Romanian Academy, Bucharest

1979-1982: Chemist, Semiconductor Devices Plant, Bucharest

Director of the Doctorate School in Chemistry, University of Bucharest (2005 – 2011)

Visiting Professor

Université de Bordeaux I and Institut Universitaire de France (April-June 1998).

Universität Göttingen (April-July 2001).

Mazaryk University Brno, November 2001.

Université d'Angers (2003, 2004, 2009).

Université Pierre et Marie Curie Paris, July 2005.

Friedrich-Schiller-Universität, Jena, February 2006.

University of Manchester, March 2006.

Gauss Professorship, Akademie der Wissenschaften zu Göttingen (November-December 2006).

Université Louis Pasteur, Strasbourg, February 2007; November 2009.

Université Paul Sabatier, Toulouse, June 2007.

Universitat de Valencia, April-June, November 2010.

Universidade Federal Fluminense, Niterói, Rio de Janeiro, Brazil (October-December 2012, June 2013, October 2014-January 2015).

Université de Bordeaux, Centre de Recherche Paul Pascal (January 2014).

Research interests	<i>Chemistry of polynuclear coordination compounds:</i> Homo- and heteropolynuclear complexes. Metallosupramolecular Chemistry. Crystal Engineering. Magnetic properties of polymetallic complexes.
Publications	315 papers, 3 books, 3 patents
	123 invited seminars, lectures, plenary lectures and keynotes in international conferences. 51 invited lectures in Romania .
Awards	" <i>G. Spacu</i> " Prize for Chemistry of the Romanian Academy (1990)
	Nenitzescu – Criegee Lectureship awarded by the Gesellschaft Deutscher Chemiker (2009).
	For Merit National Order (2008)
	Gauss Professorship, Akademie der Wissenschaften zu Göttingen, 2006.
	<i>G. Spacu</i> Medal of the Romanian Chemical Society (2009).
	<i>Constantin I. Istrati</i> Medal of the Romanian Chemical Society (2018).
	Honorary Member of the Romanian Materials Science Crystal Growth Society (2009).
<i>Doctor Honoris Causa</i>	Universitatea de Vest Timisoara (2013); Universitatea Babes-Bolyai, Cluj-Napoca (2015), Universitatea din Angers, Franta (2018) Universitatea de Stat din Moldova (2019) Universitatea Politehnica Bucuresti (2019).

Member	Editor-in-Chief <i>Revue Roumaine de Chimie</i>
	Board of Directors, <i>European Institute of Molecular Magnetism</i> (2008 - 2014)
Editorial Board:	
	<i>Journal of Coordination Chemistry</i> (2010 -); <i>Magnetochemistry</i> (2015-); <i>ChemistrySelect</i> (2015-). <i>Inorganica Chimica Acta</i> (2016-). <i>Inorganics</i> (2017-) <i>Chemistry Journal of Moldova</i> (2018-) <i>Chemistry (MDPI)</i> (2019-) <i>Sci (MDPI)</i> (2019) <i>Polyhedron</i> (2023 -)
	National Chemistry Olympiad (member since 1985; President since 2006); Head Mentor of the Romanian team for the International Chemistry Olympiad (since 2006).
Referee	<i>Angew. Chem., J. Am. Chem. Soc., Chem. Sci., Chem.-Eur. J.; Chem. Commun.; Inorg. Chem.; Dalton Trans.; Inorg. Chem. Front., Eur. J. Inorg. Chem.; Small; Scientific Reports, Cryst. Growth & Des.; CrystEngComm.; Adv. Mater., Chem. Soc. Rev., Chem. Rev., J. Phys. Chem., New J. Chem., Inorg. Chim. Acta; Inorg. Chem. Commun.; Polyhedron; Coord. Chem. Rev.; ChemPlusChem, J. Molec. Struct.; J. Inclusion Phenom.; J. Solid State Sci., Z. Anorg. Allgem. Chem., Nanoscale, Chem.-Asian J., J. Luminesc, ChemistrySelect, ACS Omega.</i>
Citations	more than 10 000, <i>h</i> index 51 (WoS); 52 (Scopus), 54 (Google Academic)