

PERSONAL INFORMATION

Catinca Secuianu



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WORK EXPERIENCE

- Jan 2016 – Present **Professor Habilitatus**
University Politehnica of Bucharest, 313 Spl. Independentei Street, S6, 060042 Bucharest, Romania
- Feb 2014 – Present **Professor**
University Politehnica of Bucharest, 313 Spl. Independentei Street, S6, 060042 Bucharest, Romania
- May 2012 – May 2016 **Vice Dean of Faculty of Applied Chemistry & Materials Science**
University Politehnica of Bucharest, 313 Spl. Independentei Street, S6, 060042 Bucharest, Romania
- Nov 2011 – Present **Honorary Research Fellow**
Department of Chemical Engineering, Imperial College London, South Kensington Campus, SWR7 2AZ London, United Kingdom
- Oct 2012 – Sep 2014 **Associate Professor**
University Politehnica of Bucharest, 313 Spl. Independentei Street, S6, 060042 Bucharest, Romania
- Nov 2009 – Oct 2011 **Research Fellow**
Department of Chemical Engineering, Imperial College London, South Kensington Campus, SWR7 2AZ London, United Kingdom
- March 2007 – Sep 2012 **Lecturer**
University Politehnica of Bucharest, 313 Spl. Independentei Street, S6, 060042 Bucharest, Romania
- Oct 2004 – Feb 2007 **Assistant Professor**
University Politehnica of Bucharest, 313 Spl. Independentei Street, S6, 060042 Bucharest, Romania

EDUCATION AND TRAINING

- 01.10.2000-31.10.2004 **PhD Studies, University Politehnica of Bucharest, Romania** PhD in Chemical engineering
- 01.10.2001-31.01.2002 **PhD internship at University Ruhr-Bochum, Germany**
- 01.10.2000-31.07.2001 **Advanced Studies in Applied Thermodynamics & Electrochemistry, University Politehnica of Bucharest, Romania** Advanced studies diploma
- 01.10.1995-31.07.2000 **Organic Substances Technology, University Politehnica of Bucharest, Romania** Diplomate Engineer diploma

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
ETS TOEFL 2009					
French	C2	C2	C2	C2	C2

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user

Communication skills	<ul style="list-style-type: none"> ▪ good communication skills gained through my experience as teacher and manager (vice-dean and grants)
Organisational / managerial skills	<ul style="list-style-type: none"> ▪ leadership
Job-related skills	<ul style="list-style-type: none"> ▪ analytical thinking, perseverance, empathy, enthusiasm
Computer skills	<ul style="list-style-type: none"> ▪ good command of Microsoft Office™ tools
Driving licence	<ul style="list-style-type: none"> ▪ B
ADDITIONAL INFORMATION	
Publications	55 articles (48 ISI articles), 3 editorials, 56 conference papers, 1 book, 1 refereed chapter
Projects	5 projects as manager (1 international), member in more than 20 projects
Conferences	Chair of 29 th European Symposium on Applied Thermodynamics – ESAT 2017, Hotel Radisson Blu Bucharest, Romania; Organizer and Vice chair of Romanian International Conference on Chemistry & Chemical Engineering – RICCE 2001-2009, 2013-2015
Honours and awards	In tempore Opportune, UPB 2005, 26 Awards for scientific publications (UEFISCDI)
Memberships	European Federation of Chemical Engineering (EFCE), Romanian Chemical Engineering Society, Romanian Chemistry Society, <i>National Delegate of Romania</i> of the Working Party on Thermodynamics and Transport Properties (WP-TTP), member of Section on Product Design and Engineering/EFCE, member of Section Energy/EFCE
Reviewer	Reviewer for more than 20 journals (e.g. Journal of Chemical & Engineering Data; Central European Journal of Chemistry; International Journal of Liquid State Sciences; Chemical Reviews; Theoretical Chemistry Accounts; The Journal of Chemical Thermodynamics; Chemical Engineering Communications; The Journal of Supercritical Fluids; Chemical Engineering Science; Fluid Phase Equilibria; Chemical Industry & Chemical Engineering Quarterly; Chemical Engineering Research and Design; International Journal of Thermophysics, etc.)
Editor	Open Chemistry (Central European Journal of Chemistry)

ANNEXES

Scopus ID: 55957024300
 ResearcherID: C-2558-2009
 ORCID Number: <http://orcid.org/0000-0001-5779-6415>