

Curriculum Vitae

<p>Sandrine BOUQUILLON 57 years old French 2 children</p>	
<p><u>Professional</u> Reims Champagne Ardenne University ICMR - UMR 7312 BP 1039 51687 Reims Cedex 2 France + 33 3 26 91 89 73 sandrine.bouquillon@univ-reims.fr</p>	

Professional Experiences

1993/1994	Post Doc, CNRS-Max Planck Gesellschaft Max Planck Institut für Kohlenforschung, Mülheim/Ruhr, Germany
1994/1996	Assistant Professor, Joseph Fourier University, GRENOBLE, LEDSS IV
1996/2006	Assistant Professor, Reims Champagne-Ardenne University UMR CNRS 6519 « Selective Reactions and Applications »
2006/2025	Professor, Reims Champagne-Ardenne University – Reims Molecular Chemistry Institute - UMR CNRS 7312 (Researches in Organic and Green Chemistries)

Studies

1986/1989	Engineer EHICS (4/50) in Organic Chemistry <i>Ecole Européenne des Hautes Etudes des Industries Chimiques STRASBOURG</i>
1989/1990	Master, Paul Sabatier University, TOULOUSE (Mention B, 1/40) Molecular and Supramolecular Chemistry - Inorganic Chemistry
1990/1993	PhD, Paul Sabatier University, TOULOUSE Distinction with the congratulations of the Jury
Dec. 2002	Habilitation Degree Reims Champagne-Ardenne University

Scientific Assessment

93 Publications, 4 patents, 1 book, 4 book chapters, 4 development projects in collaboration with the industry.

57 Invited Conferences and Seminars / 82 Oral Communications and 65 Posters – h index 26

International Experiences

1999/2000	Member of COST D12/0028/99
1999/2000	Participation to a Picasso PHC
1993/1994	Post Doc / Training of german BSc students Bochum University
2006/2008	PHC Ulysse Coordination
Sep./ Nov. 2012	1 week SAMPO Program - Finland / 1 week VLTAVA Program - Czech Republic
Sep. 2014	1 week TOR Program - Sweden
2016/2019	PHC Tassili Coordination
2019/2022	Interreg Program “Inticosm” Coordination
2021/2023	PHC Barrande Coordination
2024/2025	PHC Bantou Coordination

Research Activities

2007/2013	CPER « PentoRaffinerie » Coordination, 657 k€, 3 PhD + 1 post doc - 3 partners (URCA/CNRS/INRA)
2013/2021	FEDER projets Coordination « Amisolver » and « Dendrino », 500 k€, 2 PhDs + 3 post docs - 4 partners
2016/2019	Coordination of projects SFR Condorcet FR CNRS 3417, GDR LIPS / Symbiose (Dumbio), PEPS CNRS 8 projects, 60 k€, Masters - 9 partners
2019/2022	CNRS 80 PRIME Coordination, 120 k€, 1 PhD - 2 partners
2017/2020	SATT Nord projects Coordination: 2 emergence (195 & 94 k€), 1 development (205 k€), 3 Engineers
2019/2022	INTERREG project Coordination « Inticosm », 2 PhD + 4 post docs, 2 200 k€ - 9 partners
2022/2026	Partner ANR EG4BIOPLAST, ANR Grant 551 k€, 1 PhD + 1 post doc + 3 masters - 3 partners
2024/2026	Partner CNRS MITI « <i>In situ</i> remediation of land in Hao, French Polynesia», Sustainable Extraction and Recovery of Pollutants, 1 post doc, 93k€ - 4 partners

Teaching Activities

2006 - present	Lectures, tutorials and practical trainings in Green Chemistry M1 Chemistry + Master Erasmus Mundus (BIOCEB 2020) and M2. (Management of a teaching staff (4 members)).
2006 – present	Lectures in Organometallic Chemistry – Catalysis M2
2010 – present	Lectures in Organic Chemistry L3 Chem & PhysChem (Management of a teaching staff (4 members))
2000 - present	Lectures in Polymer and Radioactivity L3
2010 - present	Lectures in Organic Chemistry L1 Science of Life and Earth (Management of a teaching staff (8 members))
2008-2020	Lectures in General Chemistry PACES (Medical Studies)
1996-2020	Tutorials in General and Organic Chemistry PACES (Management of a teaching staff (8 members))

Administrative Activities and Collective Responsibilities

2000/- present	Participation to recruitment committees Universities Reims/Lille/Metz/Amiens/Nancy/Strasbourg/Limoges/Paris/Tours Referee Scientific Journals (10-15/year) Industrial Committee OSEO BPI France
2004/2010	Elected member of Scientific and Management boards of Reims University
2007/2013	« PentoRaffinerie » Program coordination CPER 2007-2013
2008 -present	Regional Delegate of Chemistry Olympiads
2012/2014	Project leader in AgroSciences at Reims University
2014/2017	Director of the Doctoral School STS n°547
2017/2022	Deputy Director of the ABIES Doctoral School n°581 (follow-up and training of PhD students, organization of cross-border communication days, search for international industrial and academic partnerships)
2016/2019	Named Member to the National Committee of Universities (regular member)
2020/2027	Elected Member to the National Committee of Universities (regular then alternate member)
2021, 2023	HCERES expertise member (3)
2022-present	DGRI expertise (10 – 15 proposals/year)
2024	Chairwoman 13 th Barrande Vltava French-Czech Chemistry Meeting in Reims

Mentoring

9 post docs (2006-2025, French / Polish / Belgian)
13 PhD (1999-2025, French / Tunisian /Algerian/Belgian)
23 trainees M2 (1999-2025, French/German)
33 trainees L3-M1 (2000-2025, French / Belgian / German / Spanish)

Languages

German C2 and English C1

Hoobies

Music, aquabike, cooking, hiking and gardening