

Guy BERTRAND

Professional Address

UCSD/CNRS Joint Research Chemistry Laboratory (UMI 3555)
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Education

D.U.E.S. PC (Université de Limoges), *June 1972*
Ingénieur ENSC Montpellier, *June 1975*
Docteur ès-Sciences Physiques (Université Paul Sabatier, Toulouse), *September 1979*

Research Activities

Attaché de Recherche CNRS	(Université Paul Sabatier) <i>Oct. 1975 - Oct. 1980</i>
Research Associate	Sanofi-Recherche Company <i>Oct. 1980 - Sept. 1981</i>
Chargé de Recherche CNRS	(Université Paul Sabatier) <i>Nov. 1981 - Feb. 1988</i>
Directeur de Recherche CNRS, 2 ^{ème} classe	(LCC-CNRS, Toulouse), <i>Mar. 1988 - Sept. 1994</i>
Directeur de recherche CNRS, 1 ^{ère} classe	(LCC-CNRS) <i>Oct. 1994 - Dec. 1998</i> (Université Paul Sabatier) <i>Jan. 1999- Sept. 2001</i>
Directeur de Recherche CNRS, Classe Exceptionnelle	(Université Paul Sabatier) <i>Oct. - 2001-present</i>
Distinguished Professor	(University of California, Riverside) <i>Oct. 2001-June 2012</i>
Distinguished Professor	(University of California, San Diego) <i>July 2012-present</i>

Administrative Responsibilities

Member of the Board of Directors of the International Council on Main Group Element, *1993-1999*
Elected Member of the Administrative Board of « Institut de Promotion Supérieure du Travail », *1993-2000*
Director of « Etudes CNAM Midi-Pyrénées », *1994 -1999*
Vice-Chairman of the European Chemical Society, *Jan. 1995-2000*
Director, UMR 5069 (Univ. Paul Sabatier, France), *Jan. 1999-Dec. 2005*
Member of « Comité National d'Evaluation de la Recherche (CNER) », *1999-2003*
Member of « Conseil Scientifique du département Sciences Chimiques du CNRS », *2000-2001*
Member of « Conseil Scientifique de l'ENS Lyon », *2001-2004*
Director of the UCR-CNRS Joint Research Laboratory (University of California, Riverside, USA), *2001-2012*
Elected member of « Conseil Scientifique de l'Université Paul Sabatier », *2002-2006*
Adhoc Member of the MCHA Study Section (NIH), *June 2004*
Adhoc Member of the SBCB Study Section (NIH), *June 2005*
Adhoc Member of the SBCB Study Section (NIH), *October 2009*
Director of the UCSD-CNRS Joint Research Laboratory (University of California, San Diego, USA), *2012-present*

Teaching Activities

Maître de Conférence, Ecole Polytechnique (Paris), 1992 - 1999
Professor, Ecole Polytechnique (Paris), 2000-2004
Professor, University of California, Riverside, USA, 2001-2012
Professor, University of California, San Diego, USA, 2012-present

Diffusion of Scientific Information

Co-Chairman, EUCHEM-PSIBLOCS Conference, Palaiseau, *Sept. 1988*
Co-Chairman, XIIth International Conference on Phosphorus Chemistry (ICPC), Toulouse, *July 1992*
Chairman, Carbene Zing Conference, Cancun (Mexico) February 18-21, 2009
Chairman, Symposium "Frontiers in Organometallic Chemistry" PACIFICHEM Conference, Honolulu, Hawaii (USA)
December 14-20, 2010.

Member of the Advisory Committee of Heron Island Conferences on Reactive Intermediates, 1994-present
Member of the Editorial Board, "Heteroatom Chemistry", 1989-present
Member of the Editorial Board, "Chemical Reviews", 1989 present
Member of the Editorial Board, "Bull. Soc. Chim. Fr.", 1996-1998
Member of the Editorial Board, "Topics in Stereochemistry", 1996-2005
Member of the Editorial Board, "C. R. Acad. Sc. Paris", 1998-present
Member of the Editorial Board, "Eur. J. Inorg. Chem.", December 2002-present
Member of the Editorial Board, "Chemistry: an Asian Journal.", 2006-present
Member of the Editorial Board, "Chemistry Letters", 2010-present
Member of the Editorial Board "Chemical Science", 2010-present
Member of the Editorial Advisory Panel for "Nature Communications", 2010-present
Member of the Editorial Board "Organic Chemistry Frontiers (OCF) (RSC), 2013-present
Member of Senior Editors of Bulletin Chemical Society of Japan, 2013-present
Member of the Editorial Board "Chem" (Cell Press), 2015-present

Guest Editor, "Phosphorus, Sulfur, and Silicon" Vol. 75-77, 1993
Guest Editor, "Chemical Reviews", special issue on Phosphorus Chemistry, *August 1994*
Associate Editor, "Bull. Soc. Chim. Fr. ", *July 1991 - Dec. 1995*
Editor, "European Chemistry Chronicle", 1996 - 1998
Regional Editor, "J. Organomet. Chem. ", *January 1999-December 2010*
Guest Editor, "Chemical Reviews", Special issue on Carbene Chemistry, *August 2009*
Guest Editor, "Chemical Reviews", Special issue on Main Group Chemistry, *August 2010*
Associate Editor, "Chemical Reviews", 2010-present

Honors

Visiting Associate Professor at Utah University, Salt Lake City, USA, *June-Sept. 1983*
Humboldt junior award at T. U. München, Germany, *Nov. 1988-May 1989*
International Council on Main Group Chemistry Award, 1993
French-German Humboldt Award, 1994
Membre Correspondant de l'Institut (French Academy of Sciences), 1996
Visiting Professor at ETH Zürich, *June-Sept. 1998*
Kharasch Lecturer, University of Chicago, 1998
Médaille d'Argent du CNRS, 1998
Japanese Society for Promotion of Science Award, 1999
Member of the Académie des Technologies, 2000

Member of the Academia Europea, 2002
Member of the European Academy of Sciences, 2003-
Taiwan National Science Foundation Distinguished Lectureship, 2003
Member the French Academy of Sciences, 2004
Fellow of the American Association for Advancement of Science, 2006
East Cost Lecturer (Scotland), 2007
Novartis Lectureship at the Scripps Research Institute, La Jolla, 2009-2010
Sir Ronald Nyholm Lectureship and Medal of the RSC, 2009-2010
Anthony J. Arduengo, III Lectureship of the University of Alabama, 2010
Senior Humboldt Research Award, Reinvitation, 2010
Pattison Lectureship, University of Western Ontario, 2010-2011
Bruker Lectureship, University of Toronto, 2010
Grand Prix Le Bel of the French Chemical Society, 2010
Eli Lilly Lectureship, University of Illinois, Urbana-Champaign, 2010-2011
PKU-Eli Lilly Lecture, Peking University in Beijing, China, 2011.
Raymond Siedle Distinguished Lecture, Indiana University, Bloomington, 2012
Frontiers in Chemical Research Lectureship, Texas A&M University, College Station, 2012-2013
McRae Lectureship, Queen's University, [SEP]Kingston, Canada, 2012-2013
Gordon Stone Lectureship, School of Chemistry at the University of Bristol, UK, 2013
Chevalier de la Legion d'Honneur, 2013
ACS Award in Inorganic Chemistry, 2014
Andrews Lectureship, Mississippi State University, 2014
The Swiss Chemical Society Lectureship, 2015.
Gordon Stone Lectureship, Baylor University, 2015
Inaugural Anton B. Burg Memorial lecturership, USC, 2015
Senior Humboldt Research Award, Reinvitation, 2015
Charles F. Hutchison Memorial Lectureship, University of Rochester, 2016
Debye Lectureship, Cornell University, 2016
Sir Geoffrey Wilkinson Award of the RSC, 2016
LuoJia Lecturship, Wuhan University (China), 2017
Sacconi Medal of the Italian Chemical Society, 2017
Highly Cited Researcher, Web of Science, 2017
Vilsmeier Lecturship, University of Regensburg (Germany), 2018
Named "Distinguished Visiting Professor" at Tsinghua University (China), 2018
Named "Honorable Professor" at Wuhan University of Technology (China), 2018
Strem lecturership in chemical catalysis at Boston College, 2019-2020.