

## Varinder Kumar Aggarwal

**Alfred Capper Pass Professor of Chemistry,  
University of Bristol**

(Jan 2019 – present)

**Professor in Synthetic Chemistry, University of  
Bristol**

(Sept 2000 – present)

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### ACADEMIC RECORD

#### Postgraduate

University of Cambridge, 1983-1986

Ph.D in Organic Chemistry

Thesis: "Stereocontrolled Synthesis with Phenylthio Migration"

Supervisor: Dr. Stuart Warren

#### Undergraduate

University of Cambridge, 1980-1983

B.A. (Hons), Natural Sciences (Chemistry), First Class

### PREVIOUS APPOINTMENTS AND DATES

- Professor in Chemistry, University of Sheffield, Oct 1997 – Sept 2000
- Reader in Chemistry, University of Sheffield, 1995–1997
- Lecturer in Chemistry, University of Sheffield, 1991–1995
- Lecturer in Chemistry, University of Bath, 1988–1991
- Post-doctoral Research Fellow with Prof. Gilbert Stork, Columbia University, New York, 1986–1988

### MEMBERSHIP OF SOCIETIES

- Member of the American Chemical Society
- Member of the Society of Chemical Industries

### MEMBERSHIP OF INTERNATIONAL COMMITTEES

- Member of International Committee on Organic Chemistry of Sulfur, 1999–2009
- Member of International Committee on Heteroatom Chemistry, 2002–2004
- Editorial Board of Organic and Biomolecular Chemistry, 2002–2005
- International Advisory Board of Chemical Communications, 2005–2010
- International Advisory Board of Chemistry – An Asian Journal, 2006–
- Member of Editorial Board of Topics in Stereochemistry, 2006
- Advisory Board of Asian Journal of Organic Chemistry, 2012–

## **AWARDS**

- Harkness Fellowship, 1986–1988
- Pfizer Academic Award, 1996
- Glaxo Wellcome Academic Award, 1996
- Zeneca Academic Award, 1996
- RSC Hickinbottom Fellowship, 1997
- Nuffield Foundation Fellow, 1997–1998
- Pfizer Academic Award, 1998
- RSC Corday Morgan Prize and Medal, 1999
- Novartis Lecturship, 1999/2000
- Liebig's Lecturship, 1999/2000, inaugural
- RSC Green Chemistry Award, 2003
- Zeneca Senior Academic Award, 2004
- RSC Reaction Mechanism Award, 2004
- Royal Society Wolfson Merit Award, 2006–2011
- RSC/GDCh–Alexander Todd–Hans Krebs Lectureship, 2007, inaugural
- RSC Tilden Lecturer, awarded 2007, for 2008/9 academic year
- EPSRC Senior Research Fellowship, 2007–2012
- 12<sup>th</sup> Thieme Lecturer on Organic and Bioorganic Chemistry, 2008
- RSC Stereochemistry Award, 2009
- SCI Award for Process Research, GSK–AZ–Pfizer, 2009
- H. C. Brown Lectureship, Purdue University, 2010
- Elected Fellow of the Royal Society, 2012
- Chemical Research Society of India Medal, 2013
- RSC Perkin Award, 2013
- Hind Rattan Award, 2015
- Humboldt Research Award, 2016
- Arthur C. Cope Scholar Award, American Chemical Society, US, 2019
- Yamada-Koga Prize 2019

## **VISITING PROFESSORSHIPS / SPECIAL INVITED LECTURES**

- Visiting Professor at Florence University, November, 1995
- Guest Lecturer at Munster University, Germany, January, 1996
- Intercantonal Convention Lecturer, Switzerland, March, 1996
- RSC Visiting Lecturer in Ireland, February/March 1997

- Foreign Guest Speaker at Summer School, Lake Garda, Italy, June 1997
- Swiss Guest Lectureship, Geneva/Basle, 2002
- Student Speaker at Clausthal, Germany, 2002–2003
- Student Speaker at Edmonton, Canada, 2002–2003
- Leo Pharmaceuticals Lecturer, Copenhagen, 2003
- Student Speaker at Leipzig, Germany, 2004
- Merck Frosst Lecturer, Canada 2005
- Student Speaker at Aachen, Nicloaus Lecturer, Germany, 2005
- Student Speaker at Muenster, IRTG Meeting, Germany, 2009
- AstraZeneca Distinguished Lecturer, Sherbrooke, Canada 2009
- Sepracor Lecturer, Dalhousie University, Canada, 2009
- Felix Serratos Lecture, Barcelona, 2010
- H. C. Brown Lecturer, Purdue University, 2010
- Student Speaker at Boston College, USA, 2010
- Organic Syntheses Lecturer, Chicago University, USA, Aug 2011
- Boehringer-Ingelheim Lecturer, Boston College, USA, June 2012
- Thomas Andrews' lecturer in QUB, Northern Ireland, 2014
- Swiss Chemical Society Lectureship, Switzerland, 2014
- Organic Syntheses Lecturer, MIT, USA, 2015
- Organic Reactions Lecturer, University of Illinois, Urbana-Champaign, USA, 2015–2016
- Gilbert Stork Lectureship in Organic Chemistry, University of Pennsylvania, USA, 2017
- Novartis Lecturer, University of Toronto, Canada, 2017
- Gilbert Stork Lecturer, University of Wisconsin-Madison, USA, 2016–2017
- Adolf Lieben Lectureship, Universities of Innsbruck, Linz, Vienna and Graz, Austria, 2017
- Dewar Lecturer, Queen Mary University London, 2017–2018
- Kurt Alder Lecturer, University of Cologne, Germany, 2018
- Robert Robinson Lectureship, Univeristy of Oxford, UK, 2021
- Prof. Paul G. Gassmann Lecturer, University of Minnesota, 2019/2020
- Bristol-Myers Squibb Lecturer, University of California, Irvine, 2019
- Guest Keynote Speaker, Pfizer Chemistry Forum, Groton, Connecticut, 2019

## **CONSULTANCIES**

- Celltech, 1993–1999; 2007–
- Chiroscience Advisory Board, 1998–2000
- ICI Advisory Board, 1999–2002
- Consultant to Pfizer, 1999–2003
- Zeneca Agrochemicals Advisory Board, 1999
- CelticCatalysts Scientific Advisory Board, 2001–
- Shasun Scientific Advisory Board, 2007–
- Topokine Scientific Advisory Board, 2013–