

## J.K.N. JONES

John Kenyon Netherton Jones obtained his Ph.D. at Birmingham University. He was hired as an assistant lecturer and then lecturer at Bristol University 1936-1944, where he engaged in munitions research and training during the Second World War. He resigned at the end of the war with the rank of captain, and returned to academic work as senior lecturer at Manchester University 1945-1948 and then as reader in chemistry at Bristol University 1948-1953. He came to Queen's University in 1953 as Chown Research Professor of Chemistry, a position he held until his death in 1977.

Professor Jones' outstanding achievements in carbohydrate chemistry were recognized by his election as Fellow of the Royal Society of London in 1957 and of the Royal Society of Canada in 1959. The Division of Carbohydrate Chemistry of the American Chemical Society presented him with the Claude S. Hudson Award in 1969, and in 1975 he received the Anselme Payen Award from the Cellulose, Paper and Textile Division. In March 1975, he was awarded the third Sir Norman Haworth Memorial Medal of The Chemical Society (London).

Professor Jones was, at all times, an educator of the highest rank and an inspiration to a large number of graduate students. From these students he evoked, as a result of his enthusiasm, sincerity, and gentle character, tremendous respect and affection. All of his students, former research associates, colleagues, and friends will long remember this truly fine and outstanding gentleman.

The J.K.N. Jones Visitorship was established in memory of Professor Jones, and is funded by the income from the bequests made in his name by his friends, colleagues and former students.

## PREVIOUS JONES LECTURERS

- 2020 • *P. Ayers*
- 2018 • *T.F. Miller III*
- 2017 • *J. Bode*
- 2016 • *F. Winnik*
- 2015 • *M. Pinto*
- 2015 • *T. Swager*
- 2014 • *W. Yang*
- 2013 • *D. Milstein*
- 2012 • *J.F. Stoddard*
- 2011 • *J.A. Caruso*
- 2010 • *T. Marks*
- 2010 • *G. van Koten*
- 2009 • *P.B. Corkum*
- 2008 • *M. Gruebele*
- 2005 • *W. Klemperer*
- 2001 • *G. Ozin*
- 1997 • *M.S. Brookhart*
- 1993 • *B.O. Fraser-Reid*
- 1990 • *S. Hanessian*
- 1982 • *R. U. Lemieux*

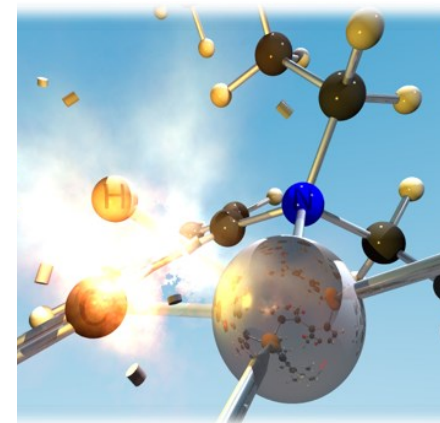


### Department of Chemistry Queen's University

is honoured to host the  
2021 Jones Lecturer:

### Prof. Vy Dong

University of California Irvine



"Choose your  
own adventures in metal-  
hydride catalysis"

Friday, May 14, 2021  
11:30 a.m.  
Virtual via Zoom

## PROFESSOR VY DONG



### Professor Vy Dong

Department of Chemistry  
University of California Irvine

Irvine, California

<https://www.chem.uci.edu/~dongv/>

**Vy Dong** was born in Big Spring, Texas and spent early childhood in west Texas before moving with family to Anaheim, California. She graduated magna cum laude from UC Irvine where she majored in chemistry and completed an honor's project with Larry Overman. After graduation, she joined David MacMillan's group at UC Berkeley, and then moved with his group to Caltech to complete her doctoral studies. Her Ph.D. thesis featured variants of the zwitterionic-Claisen rearrangement and a total synthesis of erythronolide B. As an NIH postdoctoral fellow, Vy pursued training in organometallic and supramolecular chemistry with Robert Bergman and Kenneth Raymond at Berkeley. She began her independent academic career at the University of Toronto, where she was promoted with tenure and named the Adrian Brook Professor. After six years in Canada, Vy returned to the United States to assume a professorship at her alma mater, UC Irvine. Professor Dong's research team is interested in new reaction methods, enantioselective catalysis, and natural product synthesis.

## SELECTED HONOURS & AWARDS

- Royal Society of Chemistry (RSC), Merck, Sharp & Dohme Award 2020
- ACS Elias J. Corey Award, Outstanding Original Contribution in Organic Synthesis by a Young Investigator, 2019
- University of California Irvine, Distinguished Alumni Award 2018
- Agnes Fay Morgan Research Award, Iota Sigma PI, 2016
- The Society of Synthetic Organic Chemistry, Japan, 2013 Lectureship
- Japan Society for the Promotion of Science Fellowship (2013)
- Novartis Chemistry Lecturer (2012-2013)
- Eli Lilly Grantee Award (2011-2012)
- Roche Excellence Award in Chemistry (2011)
- ACS Arthur C. Cope Scholar Award (2010)
- Adrian Brook Distinguished Professor (2011)
- AstraZeneca Award in Chemistry