

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

- 2024 • *L. Eberlin*
- 2023 • *B. Kraatz*
- 2022 • *S. Cairns*
- 2021 • *D. C. Robinson*
- 2021 • *V. Dong*
- 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*

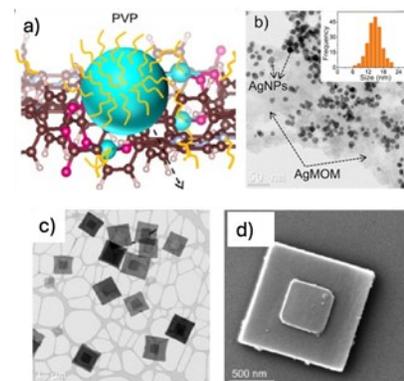


Department of Chemistry Queen's University

is honoured to host the
2026 Jones Lecturer:

Dongling Ma

Institut national de la
recherche scientifique (INRS)



"Towards Broadband
Photocatalysis"

Friday, March 6, 2026

11:30 a.m.

Chernoff Hall, Room 117

PROFESSOR DONGLING MA



Dongling Ma

FCIC, FRSC, FIAAM
Canada Research Chair (Tier 1) in Advanced
Functional Nanocomposites
Institut national de la recherche scientifique
(INRS)

Dr. Dongling Ma (FCIC, FRSC, FIAAM), holder of the Canada Research Chair (Tier 1) in Advanced Functional Nanocomposites, has been a professor at Institut national de la recherche scientifique (INRS) since 2006. Her main research interest consists in the development of various nanomaterials (e.g., semiconductor quantum dots, transition metal catalytic nanoparticles, plasmonic nanostructures) for applications in energy, environment, catalysis and biomedical sectors. She has co-authored >200 articles in a broad range of areas, centered on materials science, in selective, high-impact journals such as *J. Am. Chem. Soc.*, *Nat. Commun.*, *Nat. Water*, *Adv. Mater.*, *Adv. Energy Mater.*, *ACS Nano*, *Adv. Funct. Mater.*, *Energy Environ. Sci.*, *Chem. Mater.* and *Chem. Soc. Rev.* with a H-index of 76 (Google Scholar). She has co-authored 7 granted patents and 4 book chapters. She has delivered >170 invited speeches at international conferences and prestigious universities/government laboratories. She is an associate editor of *ACS Applied Nano Materials* and also serves/served on multiple journal editorial advisory boards, including the prestigious *ACS Energy Lett.*, *ACS Mater. Lett.*, *Sci. Rep.*, etc. She also acted as the section Editor-in-Chief for the section "Solar Energy and Solar Cells" of *Nanomater.*, and the Section Editor of *National Science Review*. Her recent awards include election as a Fellow of the Chemical Institute of Canada (2026) and Fellow of the Royal Society of Chemistry (UK, 2023), and 2022 Clara Benson Award from the Chemical Institute of Canada.

SELECTED HONOURS & AWARDS

- 2020 Eli Lilly Young Investigator Award in Analytical Chemistry
- Fellow of the Canadian Institute of Chemistry (CIC) (2026)
- Fellow of the Royal Society of Chemistry (2023)
- Clara Benson Award (2022)
- Fellow of the International Society of Advanced Materials
- NSERC Visiting Fellowship Award at Steacie Institute for Molecular Sciences (at NRC)