

The Michael Baird Lecture Series

The Michael Baird Lecture Series was established in 2017, the Golden Anniversary of Mike's arrival at Queen's, through generous donations from former students.

Mike was raised in Dundas, Ontario, and obtained an Hon. B.Sc. in Chemistry from McMaster University (where he also won several OUAA and CIS intercollegiate sprint championships). He completed his Ph.D. within three years at the University of Toronto, and then spent two extremely productive postdoctoral years with Sir Geoffrey Wilkinson (1973 Nobel Prize) at Imperial College, London. He joined the faculty at Queen's in 1967.

Mike has carried out research on many aspects of organometallic chemistry and catalysis, publishing over 275 papers and ten patents. He has received almost every national award for scholarship in his field including the Alcan Lecture Award, the Catalysis Award and the Catalysis Lectureship Award of the Chemical Institute of Canada. He was elected to Fellowships of the Chemical Institute of Canada and the Royal Society of Canada, and received the Queen's University Prize for Excellence in Research in 1998. Mike was elected to the McMaster University Sports Hall of Fame and received the 2015 McMaster University Distinguished Alumni Award.

Mike Baird is a much respected teacher who guided about 90 graduate students and 25 postdoctoral fellows. He has taught literally thousands of undergraduate students at all levels, of whom about 350 were introduced to research in his laboratory. As a result, Mike received the Chemistry Department Student Council Prize for Excellence in Teaching five times.

The Baird Lecture Series represents a fine legacy to the Baird career, and the Department thanks former Baird group members Helen Ferkul (M.Sc. '81) and Will Rogers (Ph.D. '80) for organizing the funding drive.

PREVIOUS BAIRD LECTURERS

2020 • *D. J. Mindiola*

2019 • *D. W. Stephan*

2018 • *K. I. Goldberg*

2017 • *R. Schrock*

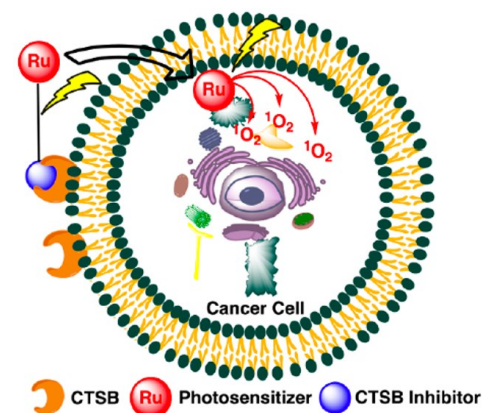


The Department of Chemistry,
Queen's University

is honoured to host the
2021 Baird Lecture:

Claudia Turro
The Ohio State University

"Dual Action Photoactive
Transition Metal Complexes
for Photochemotherapy"



Friday, December 3, 2021
11:30 AM
Virtual via Zoom

DR. CLAUDIA TURRO



Claudia Turro

Department of Chemistry & Biochemistry
The Ohio State University
Columbus, OH 43210

Professor Claudia Turro received her B.S. with Honors in 1987 from Michigan State University. She worked with Daniel G. Nocera and George E. Leroi at Michigan State University and received her Ph.D. in 1992. She was awarded a Jane Coffin Childs Memorial Fund for Medical Research Postdoctoral Fellowship to conduct postdoctoral work at Columbia University with Nicholas J. Turro (no relation) from 1992 to 1995, and has been a faculty member at The Ohio State University since 1996. She received the Early CAREER Award by the National Science Foundation in 1998, the Arnold and Mabel Beckman Foundation Young Investigator Award in 1999, was named a 2010 Fellow of the American Chemical Society (ACS), and a 2012 Fellow of the American Association for the Advancement of Science. She was elected President of the Inter-American Photochemical Society (2012-14) and Chair of the ACS Division of Inorganic Chemistry (2016). She received the 2014 College of Arts and Sciences Susan M. Hartmann Mentoring and Leadership Award, the 2014 Award in Photochemistry from the Inter-American Photochemical Society, the 2016 Edward W. Morley Medal from the Cleveland Section of the ACS, the 2016 Award of the Columbus Section of the ACS, and the 2019 College of Arts and Sciences Harlan Hatcher Distinguished Faculty Award. Since 2016, she has been serving as Associate Editor for the *Journal of the American Chemical Society*.

SELECTED HONOURS & AWARDS

- 2020 Outstanding Alumni Award, Michigan State University
- 2019 Harlan Hatcher Arts and Sciences Distinguished Faculty Award, The Ohio State University
- 2017 Distinguished Scholar Award, College of Arts and Sciences, The Ohio State University
- 2017 Mentor on the Map Award, National Organization of Black Chemists and Chemical Engineers (NOBCChE)
- 2017 Named a College of Arts and Sciences Women in STEM
- 2016-Present Associate Editor, *Journal of the American Chemical Society*
- 2016 Edward W. Morley Medal, Cleveland Section of the American Chemical Society
- 2016 Columbus Section of the American Chemical Society Award
- 2014 Award in Photochemistry, Inter-American Photochemical Society
- 2014 College of Arts and Sciences Susan M. Hartmann Mentoring and Leadership Award
- 2011 Fellow of the American Association for the Advancement of Science