

The Department of Pathology and Molecular Medicine invites you to meet Murray Huff and celebrate the contributions of M. Daria Haust at a reception immediately following the lecture at the University Club.

Previous Haust Lecturers

- 2012 Michael Allard, Professor and Head, Department of Pathology and Laboratory Medicine, University of BC
- 2010 Michael Gimbrone, Chairman, Department of Pathology, Brigham and Women's Hospital, Ramzi S. Cotran Professor of Pathology, Director, Center for Excellence in Vascular Biology (Brigham & Women's Hospital), Director, Vascular Research Division
- 2007 Peter Davies, Robinette Foundation Professor of Cardiovascular Medicine, is Professor of Pathology and Laboratory Medicine, Professor of Bioengineering, and Director of the Institute for Medicine and Engineering (IME) at the University of Pennsylvania
- 2005 Timothy Triche, Professor of Pathology and Pediatrics at the University of Southern California, and Head, Department of Pathology, Childrens Hospital Los Angeles, Los Angeles, California
- 2003 Luc Oligny, Pediatric and Molecular Pathologist, Department of Pathology and Cellular Biology, Université de Montréal and Hôpital Sainte-Justine, Montréal, Québec
- 2001 Kurt Benirschke, Emeritus Professor of Pathology and Reproductive Medicine, University Medical Center, San Diego, California



DEPARTMENT OF PATHOLOGY AND MOLECULAR MEDICINE

THE SEVENTH M. DARIA HAUST VISITING LECTURER

DR. MURRAY W. HUFF, PhD

Professor of Medicine and Biochemistry, University of Western Ontario, Director, Vascular Biology Research Group, Robarts Research Institute, London, ON

“Halting the Progression of Atherosclerosis: the Impact of PPAR Delta Activation”

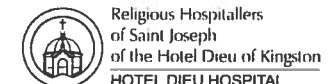
Tuesday, May 20, 2014

4:00 pm

Richardson Amphitheatre, Richardson Laboratory
Queen's University

Sponsored by

The Dr. M. Daria Haust Lectureship Fund and The
Department of Pathology and Molecular Medicine, Queen's
University



Dr. Murray Huff

Dr. Huff was born in North Bay Ontario and raised in Toronto. He attended McMaster University where he obtained a BSc (Hon) in Biochemistry in 1973. He earned his PhD in Biochemistry in 1978 from the University of Western Ontario with Dr. K.K. Carroll, where his research focused on cholesterol metabolism and atherosclerosis. He received a MRC of Canada post-doctoral fellowship to train in cardiovascular metabolism in the laboratory of Dr. Paul Nestel, Baker Medical Research Institute, Melbourne Australia, from 1978-1981. He joined the Department of Medicine at the University of Western Ontario in 1981.

Dr. Huff is currently a Professor in the Departments of Medicine and Biochemistry, and Director of the Vascular Biology Research Group at the Robarts Research Institute, Western University. He held a Senior Research Scholarship, 1981-1990 and a Career Investigator Award, 1990-2000, from the Heart and Stroke Foundation of Ontario.

Dr. Huff's research program is focused on the relationship between lipoprotein metabolism and atherosclerosis. His laboratory discovered that macrophage and smooth muscle cell foam cell formation, critical events in atherosclerosis, can be inhibited through activation of nuclear, hormone receptors. His laboratory also discovered that the bioactive flavonoids naringenin and nobiletin inhibit the assembly and secretion of hepatic lipoproteins by activation of insulin signal transduction pathways.

Dr. Huff receives peer-reviewed funding from the CIHR and the HSFC. He has published over 130 peer-reviewed papers and his research has been recognized by over 25 invited presentations in the past five years. He has received awards recognizing his research including the Robert Levy Award from the Arteriosclerosis, Thrombosis and Vascular Biology Council (ATVB) of the American Heart Association (2008), and the UWO Faculty Scholars Award (2008), the Senior Research Award from the Canadian Lipoprotein Conference (2010), the ATVB Distinguished Achievement Award (2011) and the Senior Research Award from the Department of Medicine, UWO (2012).

Dr. M. Daria Haust

M. Daria Haust was born in Poland, and graduated summa cum laude from the medical school of Heidelberg University in 1951. After emigrating to Canada with her husband in 1952, she entered a rotating internship at the Kingston General Hospital. She undertook a year of atherosclerosis research with Dr. Robert More and then enrolled in the General Pathology residency program at Queen's. In 1959, she achieved specialty certification from the Royal College of Physicians and Surgeons of Canada and also obtained an MSc-degree from Queen's. Following a postdoctoral fellowship in pediatric pathology with Dr. Benjamin Landing at the Cincinnati Children's Hospital, Dr. Haust joined the Faculty at Queen's in 1960. She successfully nurtured two sons, embarked on a career in experimental atherosclerosis and pediatric pathology and, in 1967, moved to the University of Western Ontario where she remains active as Professor Emeritus.

Dr. Haust has had a distinguished career in basic research in several areas including atherosclerosis, the process of elastogenesis, and the pathogenesis of several genetic diseases. She is a highly regarded educator and has played important roles in the establishment of national and international scientific societies, serving either as President, Secretary-Treasurer or as a member of the Council. She has also served on a number of Editorial Boards of scientific journals and has been invited to lecture around the globe on countless occasions. Her scientific contributions have been honoured by a multiplicity of distinctions (e.g., the Canada Council Killam Prize in Medicine; Gold Medal Award from the International Atherosclerosis Society; Honorary membership of the Academy of Sciences of Heidelberg; Best Teacher Awards at the University of Western Ontario; the William Boyd Lectureship of the Canadian Association of Pathology; the Andreas Vesalius Medal by the University of Padua; Honorary Professorship of Medicine from the University of Chile, and many others). Dr. Haust's biography as one of the Founders of Pediatric Pathology appeared in 2001, and a Festschrift in her honour, with contributions from 14 international scientists, was published in a scientific journal in 2002. In 2004, she received the Distinguished Pathologist Award from the US/Canadian Academy of Pathology.

Of the educational and research fellowships and awards named in her honour, that established in 2006 by the CSATVB (formerly: Canadian Atherosclerosis Society) has a special meaning for her as the annual competition for the "Daria Haust Research Award" will be "open only to female members of that Society who are in their first ten years of a faculty appointment". She is the recipient of honorary degrees in medicine from three mediaeval Universities (Jagiellonian University, Krakow; Charles University, Prague; Havana University, Havana). In 2007, Dr. Haust's extraordinary career culminated with her being named an Officer of the Order of Canada.

Through this lectureship the Department honours Daria Haust's scholarly achievements, her contributions to her profession, and her continuing passionate devotion to our Department and to Queen's University.