

The Department of Pathology invites you to meet Ulf Lindahl and celebrate the contributions of Nathan Kaufman at a reception, to follow the lecture, at the University Club.

Previous Kaufman Lecturers

2002 Janet Rossant, Samuel Lunenfeld Research Institute, Mount Sinai Hospital, Toronto

2000 Errol Friedberg, Southwestern Medical School, TX



KGHI



**THE THIRD NATHAN KAUFMAN
VISITING LECTURER**

PROFESSOR ULF LINDAHL

Dr. Lindahl is Professor, Department of Medical Biochemistry and Microbiology, The Biomedical Center, Uppsala University, Uppsala, Sweden

**"Heparan Sulfate -
A Versatile Polysaccharide:
Structure, Biosynthesis and Function"**

Monday, March 10, 2003
1600 hours (4:00 p.m.)
Botterell Hall, Room B143
Queen's University

Sponsored by

The Nathan Kaufman Lectureship and Visiting Speaker Trust Fund and The Departments of Pathology and Biochemistry, Queen's University

The Nathan Kaufman Lectureship

Nathan Kaufman was born in Lachine, Quebec and educated at McGill University graduating with a medical degree in 1941. He interned at the Royal Victoria Hospital and then served as a Medical Officer to a tank battalion in Western Europe and was honoured with an MBE. After 18 months as a pathology resident at the Jewish General he moved with his wife Rita to the Cleveland Metropolitan General Hospital to complete his residency. He then joined the Faculty at Case Western and quickly began a successful and satisfying career in iron metabolism research, medical education and laboratory administration. In 1967 after 7 years as a Professor at Duke University, he was persuasively recruited by Dean Harry Botterell to succeed Bob More as the Head of Pathology at Queen's.

His accomplishments here have been numerous. They include the development of the NCIC Cancer Research Unit, recruitment and nurturing of most our senior faculty, distinguished service to senior committees of the Hospital, University and the MRC, and expansion of our scholarly productivity and our residency program. During his 12 years at Queen's, Dr. Kaufman became internationally recognized for his distinguished leadership as Editor of Laboratory Investigation, President of the US-Canadian Academy of Pathology and the International Academy of Pathology. On leaving Queen's he moved to Augusta as the first full-time secretary/treasurer of the USCAP. He has been recognized by the USCAP for his numerous contributions, most recently with the annual Nathan Kaufman Timely Topics Lecture.

Through this lectureship the department honours Nathan Kaufman's extraordinary influence in shaping the scholarly life of our department and his contribution to our specialty internationally.

Professor Ulf Lindahl

Professor Lindahl received his MD, PhD in 1966 from the University of Uppsala, and rose rapidly through the Swedish academic ranks. He became Professor of Medical and Physiological Chemistry in 1973, a position he held at several Swedish Universities until 1990. From 1991 to 1999, Dr. Lindahl held the Chairs in Medical and Physiological Chemistry and Medical Biochemistry and Microbiology at the University of Uppsala. He was a member (1978 - 1983), then Chairman (1986-1992), of the Study Section for Chemistry in the Swedish Medical Research Council. He has been a member of the Editorial Board or the Executive Editor of numerous journals, including Biochem. J., Haemostasis, Trends in Glycoscience and Glycotechnology, and the Journal of Biological Chemistry.

Professor Lindahl has been a member of the Royal Swedish Academy of Sciences since 1987. His awards, too numerous to list in their entirety, include the Hilda and Alfred Eriksson Prize (the Royal Swedish Academy of Sciences), the Kenneth M. Brinkhous Award for Contributions to Hemostasis, and the Berzelius Medal.

Professor Lindahl is the author of more than 200 peer-reviewed scientific papers, the majority of which focus on the structure, biosynthesis and function of heparin and related polysaccharides, a subject on which he is considered a world authority. Professor Lindahl was also instrumental in developing low molecular weight heparin for therapeutic purposes.