

School of Health and Human Performance

First Annual Larry Maloney Lecture Series

DATE: November 18, 2011

TIME: 3:30 p.m. to 4:30 p.m. with a reception to follow.

PLACE: Mona Campbell Building

Corner of LeMarchant and Coburg, 1459 LeMarchant St.

Room 1108

Dr. Lee Kirby

Professor

Division of Physical Medicine and Rehabilitation

Department of Medicine

Dalhousie University

Dr R. Lee Kirby received his MD degree from Dalhousie University in Halifax, Nova Scotia, Canada. His specialty training in Physical Medicine and Rehabilitation was carried out at the University of Washington in Seattle, Washington, USA, at Dalhousie University and at Stoke Mandeville Hospital in England. He is a Professor in the Division of Physical Medicine and Rehabilitation in the Department of Medicine at Dalhousie University. He holds cross-appointments in Kinesiology and Biomedical Engineering. His clinical work and laboratory are in the Nova Scotia Rehabilitation Centre Site of the Queen Elizabeth II Health Sciences Centre. His primary research interests relate to the safety and performance of wheelchairs. He heads a team that developed the Wheelchair Skills Program (www.wheelchairskillsprogram.ca), a low-tech, high-impact training program. He has held research grants from a number of national and international funding bodies. He has published 11 textbook chapters, 131 papers in peer-reviewed journals and 279 minor publications (abstracts, proceedings or letters to the editor).

Kinesiology and the Wheelchair: A 25-Year Love Affair

In this lecture, Dr. Kirby will provide an overview of how a single research question, solved by using kinesiological principles, led to a career-long series of research studies using biomechanical and motor-skills principles to address problems encountered by people who use wheelchairs.