Institution of Mechanical Engineers

Central Canada Branch



2012/13 PROGRAMME: TECHNICAL PRESENTATION

SPEAKER: Dr. Geoff Fernie, BSc, PhD, PEng, CEng MIMechE, CCE, Institute Director, Research, Toronto Rehab.

DATE: Tuesday, March 19, 2013 (Dinner will be served at 6:30 pm; Lecture starts at 7:30 pm.)

WHERE: Toronto Rehabilitation Institute, 550 University Avenue, Toronto, ON, M5G 2A2.

Auditorium on 2nd floor – turn right on exiting the elevator or at the top of the stairs.

DIRECTIONS: See map overleaf

REGISTRATION: Contact Tony Hamilton at tony.hamilton@kinectrics.com or (647) 938-2431, by March 8, 2013

OUR SPEAKER



Dr. Geoff Fernie has a primary appointment at the University of Toronto as Professor in the Department of Surgery with cross appointments that include the Institute of Biomaterials and Biomedical Engineering, Departments of Mechanical and Industrial Engineering, Physical Therapy, and Occupational Science and Occupational Therapy. He is a professional engineer and Institute Director for research at Toronto Rehabilitation Institute-UHN.

He has over 100 peer-reviewed journal papers and book chapters, and 16 families of patents. Dr. Fernie has a doctorate in Bioengineering from the University of Strathclyde. Throughout his career in rehabilitation engineering, Dr. Geoff Fernie has worked to find innovative ways to help people with disabilities overcome the day-to-day difficulties they encounter, especially in later life. His work is all about inventing solutions to everyday problems.

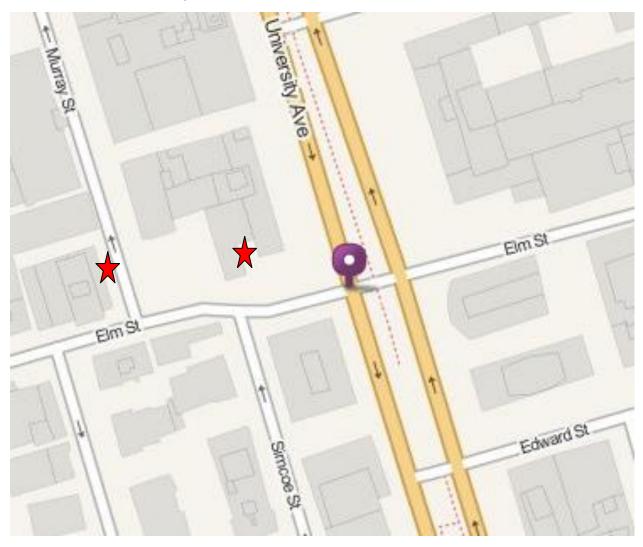
Dr Fernie's achievements have been recognized by the Jonas Salk Award, MEDEC Award, the Mickey Milner Award, Queen's Diamond Jubilee Medal, by admission to the Terry Fox Hall of Fame and the Canadian Academy of Health Sciences.

Revolutionizing Rehabilitation - Maximizing Life!

One of North America's leading rehabilitation sciences centres, Toronto Rehabilitation Institute is revolutionizing rehabilitation by helping people overcome the challenges of disabling injury, illness or age related health conditions to live active, healthier, more independent lives. It integrates innovative patient care, groundbreaking research and diverse education to build healthier communities and advance the role of rehabilitation in the health system. Toronto Rehab, along with Toronto Western, Toronto General and Princess Margaret Hospitals, is a member of the University Health Network and affiliated with the University of Toronto. Our research is all about maximizing life for people living with the effects of disability, illness and aging.

We are also preventing injury by making streets, homes and workplaces safer, and heading off illness before it happens. We are home to one of world's most technologically advanced rehabilitation research environments. The iDAPT Centre for Rehabilitation Research is a network of research facilities that will truly transform rehabilitation science. This lecture includes a Walk 'n' Talk tour of the iDAPT lab facilities.

DIRECTIONS to 550 University Avenue, Toronto:



The entrance to the covered parking lot is on the west side of Murray Street after you turn north from Elm Street. Evening parking after 5:00pm is \$6.00. TTC subway line also runs close by with the College stop on the University Line being the closest. There are two entrances to 550 University Avenue. The entrance we will be using is from Elm Street. This is the closest entrance to the auditorium. If required, chaperones can be made available to guide people from parking lot to auditorium.

Check out the iDAPT labs at http://www.torontorehab.com/Research/Facilities.aspx