## Canada's Newest CCRF Chiropractic Research Professorship

## Dr. John Z. Srbely, DC, PhD



Dr. John Z. Srbely, DC, PhD University of Guelph

The CCRF is delighted to announce that our newest university-based CCRF Professorship has just been established at the University of Guelph in Ontario.

Dr. John Z. Srbely DC, PhD has been awarded the prestigious "CCRF Professorship in Neurophysiology and Spine Mechanics" and took up the new position as of September 1, 2008.

This Professorship position is funded by the Ontario Chiropractic Association, the University of Guelph and the Canadian Chiropractic Research Foundation. The CCRF Professorship will be housed in the College of Bi-

ological Sciences. The entire OCA Board and the University of Guelph are to be commended for their generous support of this initiative.

Dr. Srbely's research interests focus on the neurophysiology of myofascial pain, more specifically the neurophysiologic mechanisms of central sensitization and the impact of these mechanisms on the clinical presentation and pathophysiology of musculoskeletal pain. This research will substantiate the important role of chiropractic manipulation and manual therapy in the treatment of chronic and myofascial pain. Dr. Srbely is actively collaborating with world renowned physicist Dr. John Bush at the Massachusetts Institute of Technology (MIT) in the investigation of the biophysical aspects of myofascial and chronic pain.

This new Professorship provides access to the modern laboratory facilities in neurophysiology (Dr. Leah Bent) and spine biomechanics (Dr. Jim Dickey) at the University of Guelph. These two labs combined have over one-million dollars in state-of-the-art equipment, including a unique robotic platform used by Dr. Jim Dickey in the joint and spine biomechanics lab. Dr. Dickey is an expert in biomechanics/biophysics and signal processing and Dr. Leah Bent is one of few researchers in Canada with an expertise in microneurography.

In 2005, Dr. Srbely received the CCA Young Investigator Award and in 2006 he received the Graduate Scholarship Award in the Department of Human Health and Nutritional Science at the University of Guelph. Dr. Srbely defended his PhD thesis in August 2008 and already has 4 papers published in the scientific literature.

The University of Guelph with over 18,000 full time students, has a total institutional annual revenue of \$567 million and a stellar track record in the transformation of discovery into value.

Congratulations Dr. Srbely!!