

The Spinal Cord Research Centre and the Manitoba Paraplegia Foundation cordially invite you to attend the

Will-To-Win Symposium

“Restoring Function Following Spinal Cord Injury: Basic Science Contributions”

April 27 & 28, 2004, Theatre A, Basic Medical Sciences Bldg. Free Admission

Tuesday, April 27, 2004, 3:00-5:00PM a survey of the field with presentations of interest to researchers, students, residents and staff involved with spinal cord injured patients.

- ◆ Dr. Serge Rossignol, University of Montreal
“Pharmacological, electrical and physiological stimulation to evoke locomotion after spinal lesion”
- ◆ Dr. Reggie Edgerton, University of California, Los Angeles
“Animal Models for understanding recovery from spinal cord injury”.
- ◆ Dr. Vivian Mushahwar, University of Edmonton
“Restoring function after spinal cord injury. Where do we stand?”
- ◆ Dr. John Downie, Dalhousie University
“Drug-based approaches to managing neurogenic bladder and bladder-sphincter dyssynergia”

Tuesday evening from 7:00-8:00PM a Public Lecture with reception to follow on the Joe Doupe concourse.



Dr. Susan Harkema, the University of California, Los Angeles.

“Locomotor training after human spinal cord injury for the recovery of walking.”

Wednesday, April 28, 2004, 9:00AM-5:00PM, researcher presentations by invited and local scientists including:

- ◆ Dr. Serge Rossignol
“The importance of mid-lumbar segments for spinal locomotion”
- ◆ Dr. Vivian Mushahwar
“Distributed nature of locomotor networks in the adult cat.”
- ◆ Dr. John Downie
“Neuronal sprouting and bladder/sphincter dysfunction after spinal cord injury”
- ◆ Dr. Susan Harkema
“Interneuronal properties of the functionally isolated human spinal cord.”
- ◆ Dr. Reggie Edgerton
“Standing, stepping, and stumbling in spinal animals.”

This two day symposium highlights progress in the rehabilitation and treatment of spinal cord injury and honours the contributions of more than \$700,000 for spinal cord research in Winnipeg.

We are indeed fortunate to be able to bring scientists of this calibre to Winnipeg for our Will to Win Research Symposium. I invite you to come and hear them speak about their work.

– Dr. David McCrea, Director, Spinal Cord Research Centre

For program details visit our website www.scr.cumanitoba.ca or call 789-3770.

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