

# NEUROSCIENCE NEWSLETTER

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## NOTABLE QUOTES OF THE MONTH

From Barack Obama's address to the National Academy of Sciences, April 2009

*"The fact is an investigation into a particular physical, chemical, or biological process might not pay off for a year or a decade or at all. And when it does, the rewards are often broadly shared, enjoyed by those who bore its costs but also by those who did not. And that's why the private sector generally under-invests in basic science and why the public sector must invest in this kind of research."*

The whole speech can be found at:  
<http://www.cgpolitics.com/wmspage.cfm?parm1=5&docID=news-000003103937>

From an anonymous UTNP faculty member in reference to Obama's speech on research funding:

*"In this context, the phrase "basic research" does not simply refer to all research that is done in a laboratory. It refers to research that is directed at answering basic questions about how the world works. This type of research is driven by curiosity and not by the desire to address a social ill or a health problem. Our government and to a lesser extent, our research agencies seem to have forgotten this in recent years. It is time to remind them."*

## PROGRAM NEWS

### UTNP MEMBERSHIP:

We have undertaken an effort to contact all University faculty involved in neuroscience-related activities with an offer of membership in the UTNP. You may have received one of our membership notices. If you are a member of the Program in Neuroscience (PIN), membership with UTNP is automatic and there is no need to contact the coordinator. Membership now stands at 306 faculty.

### Program Committee Members

D.R. Hampson / PHARM. SCI. (Dir)	J. Peever / CELL AND SYSTEMS BIOLOGY
J.O. Dostrovsky / PHYSIOLOGY (Advisor)	J. Roder / MOL. GENETICS
W.M. Burnham / PHARMACOLOGY	B.J. Sessle / DENTISTRY
P. Carlen / INST. MED. SCIENCE	M. Shoichet / INST. BIOMAT. & BIOMED. ENG.
L.F. De Nil / SPEECH LANG. PATHOL.	B. Stefanovic / MEDICAL BIOPHYSICS
Z. Jia / PHYSIOLOGY	W. Trimble / BIOCHEMISTRY
M. Lewis / HUMAN DEVELOPMENT	J.W. Wells / PHARMACY
AND APPLIED PSYCHOLOGY	J.S. Yeomans / PSYCHOLOGY
S. Nag / LAB. MED. PATHOBIOL.	K. Zabjek / REHAB. SCI.

Email: [p.neuroscience@utoronto.ca](mailto:p.neuroscience@utoronto.ca)

Website: [www.utoronto.ca/neurosci](http://www.utoronto.ca/neurosci)

**UTNP Administrative Office:** Toronto Western Hospital, Rm. TBD

### Collaborative Graduate Program in Neuroscience Office:

Rm 904, Leslie Dan Faculty of Pharmacy,  
144 College St. Toronto ON M5S 3M2

Telephone: 416-978 8761 Fax: 416-978-8511

We encourage you to have any neuroscience postdoctoral fellows from your department contact the coordinator by email: [p.neuroscience@utoronto.ca](mailto:p.neuroscience@utoronto.ca) for membership in UTNP.

### NEW PIN STUDENTS

We would like to welcome the following students to the Collaborative Program in Neuroscience:

Student Name	Deg.	Supervisor	Department
Lidiya Zavalishina	MSc	James Eubanks	Physiology
Melanie Ratnam	PhD	Michelle Aarts	Cell & Systems Bio.
Luka Srejc	Ph.D.	William Hutchison	Physiology
Brian Ballios	Ph.D.	Derek van der Kooy	IMS
James Bae	M.Sc.	Wei-Yang Lu	Physiology

## ANNOUNCEMENTS

### CIHR FUNDS NEW TRAINING GRANT AT THE UNIVERSITY OF TORONTO

Dr. David R. Hampson, Director, Collaborative Graduate Program in Neuroscience, Associate Director, UT Neuroscience Program, along with 13 co-investigators, has been awarded a CIHR Training Grant in Biological Therapeutics. This grant will support the training of Postdoctoral Fellows (PDFs) and graduate students in techniques in bioinformatics, the use of RNAi, new methods and formulations for the delivery of nucleic acids and proteins, and the analysis of the metabolism and fate of these macromolecules (pharmacokinetics) in in vivo animal models. The detailed announcement can be downloaded [here](#).

### UTNP CAN-2009 Travel Award Winners

The following 6 students have been selected as the UTNP CAN-2009 Travel Award recipients. These winners will receive \$500 towards their travel to the 3rd Annual Canadian Neuroscience Meeting, May 24-27, 2009 in Vancouver, British Columbia.

Name	Deg.	Supervisor	Department
Taryn Grieder	PhD	Derek van der Kooy	IMS
Eliane Proulx	PhD	Evelyn Lambe	Physiology
Maria Hersht	MSc	Michael Salter	Physiology
Luka Srejić	PhD	Michelle Aarts	Cell & Systems Bio.
Wen-Jia Zhang	MSc	Mike Tymianski	Physiology
Nasrin Nejatbakhsh	MSc	Zhong-Ping Feng	Physiology

### POSTER DAY 2009

Congratulations to the five top posters:

- Alonso Martinez-Canabal  
Title: Chronic over-expression of transforming growth-factor beta1 (tgf-b1) negatively impacts brain function and cognition
- A.J. Marsolais  
Title: The role of notch signaling in learning and memory
- R.H.C. Chen  
Title: Characterization of rab3a and  $\alpha$ -synuclein interaction and consequences on  $\alpha$ -synuclein compartmentalization
- Norman Farb  
Title: Letting go of sadness: mindful detachment in emotion regulation
- L. Zavalishina  
Title: Mbd2, another methyl-cpg-binding protein, contributes to autism-like behavioural phenotype in mice

Each won a \$100 gift certificate to the UofT Bookstore. Thank you to all those who presented and attended and a very special thank you to the poster judges.

## UPCOMING UTNP DISTINGUISHED LECTURES

Please check [www.utoronto.ca/neurosci](http://www.utoronto.ca/neurosci) for updates.

We will be soliciting suggestions for next year's Distinguished Lectureship Series shortly

Thursday, May 7, 2009 Time: 2pm  
**MAY-BRITT MOSER**, Norwegian University of Science and Technology, Trondheim, Norway  
Title: "The brain's mechanisms for mapping and remembering the spatial environment"  
Location: PB 150, Leslie Dan Pharmacy Building

Wednesday, June 24, 2009 Time: 2pm  
**BITA MOGHADDAM**, University of Pittsburgh  
Title: "Thinking Differently About Schizophrenia"  
Location: Rm 3154, Medical Sciences Building

## FACULTY NEWS

UTNP member Professor Stephen Matthews has been appointed as the next Chair, Department of Physiology effective April 1, 2009. Professor Matthews has served as the Interim Chair of the Department since July 1, 2008. Previously he held major leadership roles in the Department including chair of the Research & Innovation Committee and Undergraduate Medicine Education Course Director for Metabolism and Nutrition. He also leads a large CIHR-funded research group and a multidisciplinary program in Maternal Adversity, Vulnerability and Neurodevelopment (MAVAN) and has numerous research programs and collaborations underway including Fetal Blood Brain Barrier and Early Life Programming of Neuroendocrine Function and Behaviour. Professor Matthews has an extensive publication record and is currently supervising undergraduate, MSc, PhD students and post doctoral fellows.

## NOTICE TO GRADUATING STUDENTS

Please notify the PIN office upon your graduation to ensure that you will receive the notation "completed Collaborative Program in Neuroscience" on your degree transcript as well as a separate certificate suitable for framing from the PIN office to indicate that you have completed the program's requirements. Please let the office know the address you wish your certificate sent to and please also send us your thesis title. If you have transferred from a Master's degree to a Ph.D., please notify the PIN office.

## OTHER U of T NEUROSCIENCE NEWS

Baycrest's Rotman Research Institute Presents  
**THE HUMAN FRONTAL LOBES AND THE MIND: AN INTERDISCIPLINARY CONFERENCE IN HONOUR OF DR. DONALD T. STUSS**  
**June 11 & 12, 2009**  
Hart House Theatre, University of Toronto, 7 Hart House Circle, Toronto

Organizers: Brian Levine, Fergus Craik, Randy McIntosh  
Over 30 years, Dr. Donald T. Stuss has made significant contributions to the understanding of the human frontal lobes. Dr. Stuss is the Reva James Leeds Chair in Neuroscience and Research Leadership, and a University of Toronto Professor of Psychology and Medicine (Neurology and Rehabilitation Science). He has published several books, including co-authoring the 1986 classic reference, *The Frontal Lobes*. He was named the first Director of the Rotman Research Institute (RRI) at Baycrest in 1989, and under his stewardship the RRI has evolved to become a world-class centre for cognitive neuroscience.

On June 11 and 12, 2009, a conference will be held in honour of Dr. Stuss, with participation from leading researchers influenced by his work. This event, located at Hart House at the University of Toronto, is open to the public.

For additional information, please visit our website  
<http://www.rotman-baycrest.on.ca/index.php?section=958>

To register for this event, please go to our secure site at  
[www.peopleware.net/0056a](http://www.peopleware.net/0056a)

Any inquiries, please contact - Paula Ferreira, Conference Coordinator, Baycrest at (416) 785-2500, ext. 2363 or email  
[pferreira@baycrest.org](mailto:pferreira@baycrest.org)

#### **8TH ANNUAL CHARLES TATOR-BARBARA TURNBULL LECTURESHIP SERIES IN SPINAL CORD INJURY**

Advance notice that the 8th Annual Charles Tator-Barbara Turnbull Lectureship Series in Spinal Cord Injury will take place on Friday, October 2, 2009. This year, we are excited to have James Fawcett from Cambridge University Centre for Brain Repair provide the Keynote Speech. As in past years, the poster session and lectures will take place in the afternoon with a dinner in honour of all the speakers that same evening. Location and details TBA.

## **OTHER NEUROSCIENCE NEWS**

#### **SONA ANNUAL MEETING**

Mark your calendars - the annual meeting of Southern Ontario Neuroscience Association (SONA) will be held on **Friday, May 8, 2009** at McMaster University.

Registration form:

<http://www.utoronto.ca/neurosci/sona/2009/regform.pdf>

Preliminary Program:

<http://www.utoronto.ca/neurosci/sona/2009/prelimprogram.pdf>

Contact: [sona@mcmaster.ca](mailto:sona@mcmaster.ca)

#### **TWRI RESEARCH DAY**

TWRI Research Day will be held **Wednesday, May 13, 2009** at 89 Chestnut.

This annual event showcases both basic and clinical research. Our keynote speaker will be Dr. David Linden, Professor of Neuroscience, Johns Hopkins University.

TWRI investigators, trainees and staff and TWH clinical researchers may attend. There is no fee but you must register in advance.

Contact:

Crystal Leverman

TWRI Business Administrator

Project Manager

University Health Network

tel: 416-603-5873

e-mail: [crystal.leverman@uhnresearch.ca](mailto:crystal.leverman@uhnresearch.ca)

#### **3<sup>RD</sup> ANNUAL CANADIAN NEUROSCIENCE MEETING**

**May 24-27, 2009**

Vancouver, British Columbia

Westin Bayshore Hotel

Meeting Program is available at

[www.can-acn2009.org/program.htm](http://www.can-acn2009.org/program.htm)

#### **INTERNATIONAL MIND, BRAIN, AND EDUCATION SOCIETY (IMBES)**

The second biennial International Mind, Brain, and Education Society (IMBES) conference held in Philadelphia, PA brings researchers and educators together to offer insights into behavior and the brain for educational practice and new scientific investigations. Conference dates: **May 28-30**.

Further information: <http://www.imbes.org/>

#### **FRONTIERS IN NEUROPHOTONICS**

An international summer school on advanced cell live imaging techniques

June 1-10, 2009

Quebec City

Frontiers in Neurophotonics will combine tutorials given by experts in photonics and neuroscience and hands-on experiments involving advanced optical approaches to measure, manipulate and follow molecular events in living neuronal cells. Visit [www.neurophotonics.ca](http://www.neurophotonics.ca) for more information

#### **18TH ANNUAL BRAIN & BEHAVIOUR DAY**

The Centre for Brain & Behaviour invites you to the 18th Annual Brain & Behaviour Day at the Old Mill on **Thursday June 4<sup>th</sup>** from 8 a.m. to 4:30 p.m.

This year's theme is "Neuroimaging Brain Plasticity".

Contact: Laurel Brown, Team Lead, CBB

email: [laurel.brown@sickkids.ca](mailto:laurel.brown@sickkids.ca)

Please RSVP by May 21st. We are looking forward to seeing you there.

#### **IBNS June 2009**

The International Behavioral Neuroscience Society (IBNS) meeting will be held **June 9-14, 2009** at the Wyndham Grand Bay, Isla Navidad Resort Manzanillo, Mexico.

Please visit [www.ibnshomepage.org](http://www.ibnshomepage.org) or contact the IBNS Central Office at [ibns@ibnshomepage.org](mailto:ibns@ibnshomepage.org) for further information

#### **SUMMER AUTISM INSTITUTE: TOGETHER WE CAN DO IT!**

University of San Diego presents the Summer Autism Institute Building Personalized Supports and Instruction Through Relationships and Collaboration

**June 24-26, 2009**

The Autism Institute presents national and international experts to talk about personalized supports and instruction for children,

adolescents and adults with learning, sensory, and movement differences. Real supports start with understanding the true nature of each individual and the teaching, social, and fun accommodations to support communication, learning, and relationships. Come join us for a truly unique experience! Daily Schedule, Speaker Bios, and Session Descriptions at [www.sandiego.edu/autisminstitute](http://www.sandiego.edu/autisminstitute)  
Register online at: [www.usd-online.org](http://www.usd-online.org)  
(look for Summer Autism Conference under upcoming events)

#### **BRAIN'09 & BRAINPET'09**

Brain'09 & BrainPET'09, set for Chicago, **June 29 -July 3, 2009**, is a crucial meeting for brain professionals and leading experts devoted to expanding their knowledge and advancing education, research, and treatments in fields such as cerebrovascular regulation, brain imaging, ischemia/stroke, neurotrauma, and brain protection.

Tel: +41 22 908 0488

Fax: +41 22 732 2850

Email: [brain@kenes.com](mailto:brain@kenes.com)

Website: <http://www.kenes.com/brain/>

#### **INTERNATIONAL SYMPOSIUM - BRAIN INJURY IN CHILDREN**

The Hospital for Sick Children continues to play a leadership role in enhancing the assessment and management of brain injury in children not only at the hospital, but in the international community as well. In order to continue to heighten awareness and educate health care professionals worldwide on issues in paediatric brain injury, the SickKids Centre for Brain & Behaviour is planning a three day International Symposium **July 8-10, 2009** at the Four Seasons Hotel, Toronto called Brain Injury in Children. The [conference agenda and registration](#) are available online.

#### **THE 40TH ANNUAL INTERNATIONAL SOCIETY OF PSYCHONEUROENDOCRINOLOGY (ISPNE) CONFERENCE**

Modern Psychoneuroendocrinology: Interactions with Genes, Health, and Longevity

July 23-26, 2009

San Francisco, CA

We are currently accepting abstract submissions for symposia and free communications on all topics relevant to psychoneuroendocrinology. In keeping with the special theme of the meeting, emphasis will be placed on hormonal interactions with genetics, epigenetics and the effects of stress on health and longevity.

This program, jointly sponsored by ISPNE and the University of California, San Francisco School of Medicine, provides an opportunity to learn and discuss the latest scientific developments relevant to genetic and developmental/environmental contributions to hormonal physiology and mental and physical health.

Please feel free to contact the Conference Organizer, Ms. Lovdy Hamm ([meetings@ispne.org](mailto:meetings@ispne.org) or 512-215-4831), should you need additional information, flyers or brochures, in either print or electronic formats, and she will provide you with the materials as soon as possible.

#### **EUROPEAN SOCIETY OF MAGNETIC RESONANCE IN NEUROPEDIATRICS (ESMRN)**

September 3-5, 2009 in Zurich, Switzerland. The deadline for abstract submission is May 6, 2009.

Further information: <http://kongress2.imk.ch/esmrn2009/Home>

#### **SOCIETY FOR NEUROSCIENCE MEETING 2009**

Mark your calendar for Neuroscience 2009, **October 17-21**. View the exciting learning opportunities, professional development, and special events that made Neuroscience 2008 a great success! Don't miss all that Neuroscience 2009 in Chicago, IL has to offer.

Abstract submission opens April 23

Further information can be found on the Neuroscience 2009 website: <http://www.sfn.org/am2009/>

#### **6TH INTERNATIONAL CONGRESS ON VASCULAR DEMENTIA**

The 6th International Congress on Vascular Dementia will be held in Barcelona, Spain from November 19-22, 2009. The Sixth International Congress will once again aim to be a showcase for the discussion of new developments in the area of dementia with special attention to cerebrovascular diseases affecting cognition. The congress will be an opportunity to deliberate on large and small vessel brain diseases and how they contribute to cognitive decline. We shall try to identify specific biological and psychological markers, if any, of vascular dementia, and also the genetic factors involved. The overlap with Alzheimer's disease will be a central issue, as will be the white matter changes frequently seen in dementia.

Further information:

<http://www2.kenes.com/Vascular/Pages/Home.aspx?ref6=db1>

#### **WFN 2009 - PARKINSON'S DISEASE CONGRESS**

WFN XVIII World Congress on Parkinson's Disease and Related Disorders will be held in Miami Beach, Florida, **December 13-16, 2009**.

Keynote lectures will be delivered by distinguished international faculty, while a large number of selected free communications will report new data from clinical centers and basic research laboratories around the globe.

The deadline for the submission of abstracts to the Congress is May 18, 2009.

Further information can be found on the Congress website:

<http://www.kenes.com/parkinson>

## **POSITIONS AVAILABLE**

### **U OF T AND AFFILIATED INSTITUTIONS**

#### **TECHNICIAN - HOSPITAL FOR SICK CHILDREN**

Available immediately. One year contract – renewable depending on renewal of funding.

- To contribute to projects funded by the MS Society of Canada and CIHR to determine the role of glycosphingolipids and myelin basic protein in oligodendrocytes and myelin.
- Role of technician is to culture rat or mouse oligodendrocytes and use confocal microscopy to detect redistribution of membrane constituents and changes in

- colocalization of proteins.
- Brain slices and/or mixed oligodendrocyte/neuron co-cultures will also be studied.
- B.Sc./M.Sc. required in a field related to neuroscience, cell biology, biochemistry.
- Experience with primary cell cultures and confocal microscopy of fluorescent antibody-stained cells is required.
- Experience with cell transfection, and a variety of fluorescence imaging techniques, such as FRET, TIRF, correlation imaging, and study of live cells would be an asset.

Salary is commensurate with experience.

Send resume and list of 2-3 referees to Dr. Joan M. Boggs, Molecular Structure & Function Program, Hospital for Sick Children. Email: [jmboggs@sickkids.ca](mailto:jmboggs@sickkids.ca)

## CANADA

### FULL-TIME TENURE/TENURE TRACK POSITIONS – UBC DEPARTMENT OF PSYCHIATRY

The UBC Department of Psychiatry is recruiting for up to two (2) full-time faculty positions at the rank of Assistant or Associate Professor. These clinician or basic scientist positions will be aligned with the Department's strategic priorities to increase our commitment to clinical and basic research; enhance clinical care through translation of science into practice; enhance our educational programs and build capacity to develop exceptional teachers; build and grow our commitment to our community and our partners. We expect that one position will be appointed in the Basic Neuroscience Division and one position will be appointed in the Clinical and Behavioural Neuroscience Division in one of the clinical programs.

The successful candidates must have the appropriate qualifications (PhD and/or MD). Clinician scientist applicants must be certified by the Royal College of Physicians and Surgeons of Canada as a Psychiatrist or be eligible for RCPSC Academic Certification in Psychiatry upon appointment

Candidates will be appointed to a tenure or tenure track position with an application deadline of May 31, 2009. Salary and rank will be commensurate with qualifications and experience and are subject to final University and budgetary approval.

Opportunities within the Provincial Health Services Authority or Vancouver Coastal Health Authority to participate in clinical care activities are possible and encouraged.

UBC hires on the basis of merit and is committed to employment equity. We encourage all qualified persons to apply. However, Canadians and permanent residents of Canada will be given priority.

Applications should include curriculum vitae, a letter identifying the position of interest that includes a description of research interests and plans, evidence of teaching effectiveness and three letters of reference.

Application materials should be sent to:

Dr. L. Trevor Young, Professor and Head

c/o Janie McCallum  
Department of Psychiatry  
Detwiller Pavilion, Room 2C1  
2255 Wesbrook Mall  
Vancouver, B.C. V6T 2A1  
Phone: 604-822-7310  
E-mail: [janie.mccallum@ubc.ca](mailto:janie.mccallum@ubc.ca)

## POSITIONS WANTED

### RESEARCH ASSOCIATE POSITION WANTED IN A NEUROSCIENCE LABORATORY

Name: Chiping Wu

email: [chiping.wu@gmail.com](mailto:chiping.wu@gmail.com)

Available Immediately

- over 20 years extensive research experience working with animal models, ranging from the single neuron to the brain slice and to the whole animal
- expert of in vitro and in vivo electrophysiology; animal brain microsurgery; tissue section and resection using Leica cryostat microsystem or vibratom and in vivo voltammetry recording on freely moving animal
- experience on cellular and molecular biology using Xenopus oocyte with intracellular cDNA and mRNA translation as well as animal behavioral investigation
- conducted neurophysiology research projects, collecting research data, performing statistical analyses and assisted in writing research articles
- published 36 papers in professional journals and two book chapters, with 23 of these articles based on my research done in Canada since 1997
- Microsoft Office (Word, Excel, PowerPoint )
- pClamp, CorelDraw, GB-Stat, Origin
- excellent program planning skill, effective time management and strong independent problem-solving ability

Details: <http://www.utoronto.ca/neurosci/jobs/wanted/wu.pdf>

## FUNDING ANNOUNCEMENTS

### AMERICAN EPILEPSY SOCIETY (AES) : RESEARCH INITIATIVE AWARDS.

The AES has established a novel grant opportunity for its membership that will provide seed support to encourage innovative, collaborative basic or clinical research associated with the epilepsy field. The objective of these awards is to encourage established investigators to think "outside the box" and involve other established investigators who may not now be working in the field of epilepsy. The AES has also announced their [Research Infrastructure Awards](#) to provide an opportunity for scientists to obtain support for nationwide or international networks of clinical or basic science researchers focused on understanding the causes, consequences and treatment of epilepsy.

**Deadline for Letters of Intent: August 24, 2009.**

**Spinal Research** : **Translational Initiative Project Grants.** Spinal Research will award Translational Initiative project grants to support the translation of promising new treatments for spinal cord injury from the laboratory into the clinic. **Deadline for Letters of Intent: May 29, 2009.**

**National Fragile X Foundation** : **Translational Research.** Translational research projects focus on bringing discoveries made about the nature, causes, and consequences of Fragile X-associated Disorders into the realm of therapeutics and interventions designed to treat the symptoms or underlying deficits of those disorders. **Deadline for Applications: June 1, 2009.**

**Association for Frontotemporal Dementias (AFTD)** : **Research Grants.** AFTD provides support for basic and clinical research in frontotemporal dementias. Proposals are designed for generating preliminary data toward larger grant application to the NIH or other public or private agencies concerned with this important medical and social problem. **Deadline for Submissions: June 29, 2009.**

**American Society for Clinical Pharmacology and Therapeutics** : **Young Investigator Award.** The Young Investigator Award is intended to support a fellow or junior faculty member in clinical pharmacology or related field who is engaged in clinical/translational research. ASCPT broadly defines clinical research to be investigation in clinical pharmacology that is hypothesis-driven research that is focused on drug discovery and molecular research, drug development, drug action and disposition, clinical trials, regulatory sciences, therapeutics, and outcomes research. **Deadline for Submissions: May 14, 2009.**

**Ataxia UK** : **Research Grants.** Ataxia UK will only consider funding research into conditions in which ataxia is the principle symptom, and in which the ataxia is likely to be progressive. This includes conditions such as Friedreich's ataxia, the spinocerebellar ataxias and other cerebellar ataxias (including idiopathic ones). It does not include conditions such as multiple sclerosis, ataxic cerebral palsy, or other conditions in which ataxic symptoms are present as the result of another underlying condition. **Deadline for Preliminary Applications: May 19, 2009.**



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## SUBMISSION & CONTACT INFORMATION

Email: [p.neuroscience@utoronto.ca](mailto:p.neuroscience@utoronto.ca)

Fax: 416-978-8511 Attn: Frazer Howard

Submissions to the newsletter must be made by the 25th of the preceding month.

Previous issues of the newsletter are posted on our website at:

[http://www.utoronto.ca/neurosci/newsletter\\_main.html](http://www.utoronto.ca/neurosci/newsletter_main.html)

If you no longer would like to receive this newsletter, please contact [p.neuroscience@utoronto.ca](mailto:p.neuroscience@utoronto.ca) with subject line "unsubscribe from UTNP Newsletter"