

NEUROSCIENCE NEWSLETTER

Volume 26

Number 7

March 2010



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PROGRAM NEWS

UPCOMING UTNP DISTINGUISHED LECTURES

Please check www.neuroscience.utoronto.ca for updates.



"The Teen Brain"

Date: March, 25 2010 4pm

Location: Med Sci Building Rm 3154, UofT

JAY GIEDD

Chief, Unit on Brain Imaging in the Child
Psychiatry Branch

National Institute of Mental Health

Host: Hazel McBride



Date: March 31, 2010 12pm

Location: TBD

NICK BRANDON

Wyeth Research

Title: TBD



Date: Wednesday April 14, 2010 1pm

Location: Med Sci Building Rm 3153 UofT

DAVID BROOKS

Professor, MRC Clinical Sciences Centre, Imperial
College London

Co-Chair, Experimental and Clinical Neuroscience
Section

Head, Neurology Group

Title: TBA

Host: Antonio Strafella

*CPIN students need to attend 75% of the UTNP Distinguished
Lectureship Series each year*

UTNP ANNUAL REPORT

We pleased to announce that the University of Toronto Neuroscience Program's first annual report is now available. The Report catalogues the achievements of the UTNP over the past year. It is available for download from the UTNP website: neuroscience.utoronto.ca/communications/annualreports.htm

UTNP CAN2010 TRAVEL AWARDS

The UTNP will be able to support six trainees presenting at the 4th Annual Canadian Neuroscience Meeting in Ottawa on May 15-18, 2010 with an amount of \$500 CDN each.

The competition is open to Master's/PhD students enrolled in the Collaborative Program in Neuroscience and Post-Doctoral Fellows.

Online application:

neuroscience.utoronto.ca/students/can2010awards.htm

Deadline for submission:

April 10, or 10 days after notification from CAN (expected by March 26, 2010) indicating whether or not your abstract has been accepted for presentation.

Winners will be announced by May 1st.

CHANGES TO CPIN REQUIREMENTS

A change to the requirements of the Collaborative Program in Neuroscience has been proposed. All new PhD students entering CPIN would be required to identify one of three streams (Cellular & Molecular, Systems or Cognitive/Psychology) to enlist in for fulfilling a core course requirement.

Full details of the proposed change can be found at:

neuroscience.utoronto.ca/students/requirements/cpinchanges.htm

BRAIN BEE

The 12th Annual Toronto Brain Bee contest for high school students will take place on Friday, March 26 from 2-5 p.m. in the Medical Sciences Building. Contact Dr. Jonathan Dostrovsky (j.dostrovsky@utoronto.ca) for details

NEW CPIN STUDENTS

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

Student Name	Deg.	Supervisor	Department
Ahmad Omar Akhtar	MSc	Jose Luis Perez Velazquez	IMS
Harish Sharma	MSc	Karen Davis/ Mojdan Hodaie	IMS
Zeynep Yilmaz	MSc	Allan S. Kaplan/ James Kennedy	IMS

BRAIN DAY



On the fast track to becoming one of the most successful one-day injury prevention awareness initiatives in Canada, ThinkFirst Canada's Brain Day is a national outreach program involving scientists, university students, community volunteers and thousands of school children from across Canada. Brain Day is a neuroscience-based education session that elevates students' interest in the human brain and nervous system and empowers them to always use their brains to protect their bodies.

Thinkfirst and the Brain Day Association of U of T are looking for enthusiastic individuals to teach the Brain Day program to elementary school students in grades 4-6 during Brain Awareness Week in March.

For further information and to volunteer go to the Thinkfirst Canada's website: www.thinkfirst.ca

Or the Brain Day Association of U of T's website:

<http://brainday.sa.utoronto.ca/>

WEBSITE ADDITIONS & ENHANCEMENTS

RSS feeds are now available for the calendar and news sections of the website. To subscribe to the feeds click the RSS icons  on the UTNP homepage: neuroscience.utoronto.ca

Historical charts of CPIN enrolment, active students and graduates can be viewed at:

neuroscience.utoronto.ca/students.htm

PUBLICATIONS & AWARDS

Please send us information regarding recent publications, awards or other achievements from your lab and we will share it with the UT Neuroscience community. Send your notification to the Program office: p.neuroscience@utoronto.ca

NOTICE TO GRADUATING STUDENTS

Please notify the CPIN 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 CPIN office to indicate that you have completed the program's requirements. Please inform the office of your mailing address and thesis title.

If you have transferred from a Master's degree to a PhD, please notify the CPIN office.

U OF T NEUROSCIENCE EVENTS AND SEMINARS

KREMBIL NEUROSCIENCE CENTRE GRAND ROUNDS

Held Thursdays 7:30-8:30am
Main Auditorium, 2 West Wing, Room 401
Toronto Western Hospital

ROTMAN ROUNDS

Held Mondays 3:30pm
Classroom 842, 8th Floor, Brain Health Complex
Rotman Research Institute

CENTRE FOR BRAIN AND BEHAVIOUR CROSSTALKS

Held the last Thursday of every month 4:00pm
DI Multimedia Room (2810J) 2nd Floor Atrium, Diagnostic Imaging, SickKids Hospital

University of Toronto, Department of Psychology

EBBINGHAUS EMPIRE MEETINGS WINTER - SPRING 2010

Room 3130 (3rd floor)
Sidney Smith, St. George Campus, 100 St. George St.
WEDNESDAYS from 12:15 – 1:30

March 03, 2010 - **"Visual spatial relationship representation as a sequence of attentional shifts"**

STEVEN FRANCONERI (Northwestern University)

March 10, 2010 - **"Regulatory fatigue: Neurophysiological evidence that initial acts of control affect subsequent control and emotion"**

MICHAEL INZLICHT (U of T - Scarborough)

March 17, 2010 - **"Hippocampus and memory"**

LYNN NADEL (Psychology, University of Arizona)

March 24, 2010 - **"Title - TBA"**

MONICA CASTELHANO (Psychology, Queen's University)

March 31, 2010 - **"Darwinian themes in contemporary psychology"**

SARA SHETTLEWORTH & ADAM ANDERSON (U of T – St. George)

April 07, 2010 - **"Memory binding in aging and amnesia: Deficits and avenues to remediation"**

JENNIFER RYAN (Rotman Research Institute at Baycrest)

April 14, 2010 - **SPECIAL EVENT: "IN SEARCH OF MEMORY"**

Documentary film (2009) about the life and work of Eric Kandel

For further information pls. contact - Lynn Hasher, email:

<hasher@psych.utoronto.ca>

UNIVERSITY OF TORONTO 2009-2010 BRAIN AND BEHAVIOUR SEMINAR SERIES

Talks begin at 4:00 pm sharp
Location: Sidney Smith, Room # 2105

March 12, 2010 - **"Making and Erasing Fear Memories"**

Sheena Josselyn, PhD

Physiology, Hospital for Sick Children

April 9, 2010 - **"Two Faces of Hippocampal Neurogenesis and their Functional Consequences"**

Martin Wojtowicz, PhD

Physiology, BRAIN Research Platform

EPILEPSY AWARENESS MONTH

March is Epilepsy Awareness Month, and there will be some events of interest to the epilepsy community.

March 1 will be epilepsy's Queens' Park Day in Ontario, organized by the Margaret Maye Epilepsy Initiative and Epilepsy Ontario. It will be our day to meet with the MPPs to talk about epilepsy concerns.

March 26 will be Purple Day for epilepsy across Canada.

Neurosciences & Mental Health Program at the Hospital for Sick Children

"Piecing Together the Autism Puzzle"

Friday, March 05, 2010, from 8:30 AM to 1:30 PM

Hollywood Theatre, Room 1246, Elm Wing, 555 University Ave

Speakers include:

Thomas Sudhof, Stanford U

Nancy Minshew, U of Pittsburgh

Evdokia Anagnostou, Bloorview

Christian Marshall, SickKids

Stephanie Ameis, SickKids

For full program details please visit

<http://www.sickkids.ca/eventlistings/2010/100305-NHM.html>

All are welcome to attend and the event is FREE however

REGISTRATION IS REQUIRED

Please RSVP by March 1st by email to nmh.events@sickkids.ca or by calling 416-813-5756

Feel free to circulate widely to those who may be interested in attending and to post in your areas.

ALZHEIMER'S DISEASE -MBIOTECH SYMPOSIUM 2010

March 10, 2010 from 6:00 p.m.-9:00 p.m.

Leslie Dan Pharmacy Building

The Masters of Biotechnology program Class of 2011 warmly invites you to our 10th annual MBiotech Symposium. This year's topic for the Symposium is Alzheimer's Disease. The aim of this event is to provide an open forum to discuss current and innovative development in both pre-clinical and clinical research in this field. As well, current and future outlooks for commercial diagnostics and therapeutics for Alzheimer's disease will be examined.

This event will be led by renowned researchers in Alzheimer's disease, who work at the heart of innovation and development in this field.

The Symposium will be held on March 10, 2010 from 6:00 p.m.-9:00 p.m. at the Leslie Dan Pharmacy Building, located at 144 College Street, Toronto, Ontario. We welcome your participation in attending this event. You can find more information about the event on our posters located around campus or on our website: www.mbiotechsymposium2010.com.

Baycrest-Berkeley presents

The 20th Annual Rotman Research Institute Conference **The Frontal Lobes**

March 22-26, 2010 - Toronto, Canada

Organized by Donald T. Stuss, PhD and Robert T. Knight, MD
Special Note - we are offering free on-site child care services for conference attendees, please understand that space is limited.
<http://www.rotman-baycrest.on.ca/index.php?section=5>

UNIVERSITY OF TORONTO GRADUATE STUDENTS' NEUROINFLAMMATION SYMPOSIUM

Registration and Call for Abstracts NOW OPEN!

Date: Friday March 26, 2010

Time: 3pm - 7:30pm

Where: University of Toronto Hart House-Music Room

Inviting all graduate students, post-doctoral fellows, medical students, residents, clinical fellows, and faculty engaged in any aspect of research in neuroinflammation (e.g. spinal cord injury and repair, multiple sclerosis, neuropathic pain, Alzheimer's Disease, stroke, migraine, etc. just to name a few) to register and/or submit an abstract.

The Neuroinflammation Symposium will bring together faculty and trainees from multiple departments across the University of Toronto and beyond to share knowledge and ideas, foster new collaborations, and provide graduate students an opportunity to showcase their research.

Featuring Two U of T Faculty Guest Speakers:

Dr. Richard Bazinet, Department of Nutritional Sciences

"Brain Lipid Metabolism in Neuroinflammation"

Dr. Shannon Dunn, Department of Immunology

"Sex Hormones and Autoimmunity in Animal Models of Multiple Sclerosis"

For registration and abstract submission:

<http://www.surveymonkey.com/s/neuroinflammation>

Deadline to Submit Abstracts: Wednesday, February 17th at 6pm EST

UPCOMING NEUROSCIENCE MEETINGS

THE 10TH INTERNATIONAL CONFERENCE ON ALZHEIMER'S & PARKINSON'S DISEASES

Barcelona, Spain, March 9-13, 2011

2346 professionals from Western and Eastern Europe, the Far East, Middle East, North and South America, and Australia attended AD/PD 2009 in Prague — the fastest growing Conference on Alzheimer's (AD) and Parkinson's diseases (PD) a premier, landmark biennial conference. www.ad-pd.org

"PATHWAYS TO RECOVERY: NEW GENERATION, NEW BREAKTHROUGHS, NEW HOPE"

2nd Annual Young Researchers' Conference

Friday March 26, 2010

Royal Ottawa Mental Health Centre, Ottawa, ON

This conference is aimed at individuals working in the fields of neuroscience, psychology, psychiatry, neurology, and mental health, in general.

Call for Presentation Abstracts

Abstract Deadline: February 12, 2010

Registration Deadline: March 19, 2010

Featured speakers:

Dr. Alain Brunet

Researcher, Douglas Institute, Associate Professor,
Department of Psychiatry, McGill University

Dr. Steffany A.L. Bennett

Associate Professor, Department of Biochemistry, Microbiology,
& Immunology,
University of Ottawa

Dr. John D Stead

Associate Professor, Department of Psychology,
Carleton University

For further information and registration, please visit:

<http://www.imhr.ca/research/youngresearch/conference-e.cfm>

For any questions please contact: yrf@rohcg.on.ca

SONA - SOUTHERN ONTARIO NEUROSCIENCE ASSOCIATION

Friday, May 7, 2010

Annual Meeting at Brock

Academic South Complex, Brock University, St. Catharines ON

The SONA meeting is organized as a one-day event on May 7th, 2010, filled with talks, poster presentations and time for social interactions in an informal, friendly atmosphere.

Abstracts of the oral and poster presentations will be published in a booklet and distributed to all registrants as a permanent record of the meeting event.

Registration is at 8:30 a.m. in the Academic South Complex of the Brock University main campus with talks beginning at 9:15 a.m. The meeting will have two keynote speakers, a section of 20-min oral presentations, and a general poster session.

Anyone who would like to receive further information is asked to send his or her email address to:

Dr. Stefan M. Brudzynski, email: sbrudzyn@brocku.ca

XXXIIND INTERNATIONAL SYMPOSIUM OF THE GRSNC

"Enhancing performance for perception and action - Multisensory integration, neuroplasticity & neuroprosthetics"

May 10-11, 2010 Université de Montréal

The XXXIInd International Symposium of the Groupe de recherche sur le système nerveux central, entitled *"Enhancing performance for perception and action - Multisensory integration, neuroplasticity & neuroprosthetics"*, will be held on May 10-11, 2010 at the Université de Montréal. The preliminary program is now available at:

<http://www.grsnc.umontreal.ca/32s/prog-prel.html>

Registration will open on **November 17th, 2009**.

The symposium will be held at the Université de Montréal and is organized by Drs Elaine Chapman, Andrea Green, John Kalaska, and Franco Lepore.

The objective is to provide an overview of the various neural mechanisms that contribute to learning new motor and sensory skills, and to adapting to changed circumstances including the use of devices and implants to substitute for lost sensory or motor abilities (brain machine interfaces, BMI).

The symposium will focus on recent developments covering four major themes:

- 1) Mechanisms to enhance motor performance;
- 2) Mechanisms to enhance sensory performance;
- 3) Multisensory interactions and its role in enhancing action and perception;
- 4) Technological interventions to restore action and perception (BMI).

Submissions are invited for a limited number of poster presentations. Deadline for poster submissions: March 31st, 2010.



May 15-18 2010

Ottawa, Ontario

Westin Hotel

SUBMIT YOUR ABSTRACT EARLY

www.can-ccnp2010.org

Abstract Submission Deadline: February 26, 2010.

All abstract submissions must be made through the online system available on the Meeting website www.can-ccnp2010.org

Late submissions will not be accepted.

Authors who have submitted abstracts must be registered for the Meeting.

FOURTEENTH INTERNATIONAL CONFERENCE ON COGNITIVE AND NEURAL SYSTEMS

May 19 – 22, 2010

Boston University

677 Beacon Street

Boston, Massachusetts 02215 USA

<http://www.cns.bu.edu/meetings/>

Sponsored by the Boston University

Center for Adaptive Systems,

Department of Cognitive and Neural Systems

(<http://www.cns.bu.edu/>),

and the Center of Excellence for Learning in Education, Science, and Technology (<http://cns.bu.edu/CELEST>)

with financial support from the National Science Foundation

This interdisciplinary conference is attended each year by approximately 300 people from 30 countries around the world.

As in previous years, the conference will focus on solutions to the questions:

How Does The Brain Control Behavior?
 How Can Technology Emulate Biological Intelligence?
 The conference is aimed at researchers and students of computational neuroscience, cognitive science, neural networks, neuromorphic engineering, and artificial intelligence. It includes invited lectures and contributed lectures and posters by experts on the biology and technology of how the brain and other intelligent systems adapt to a changing world. The conference is particularly interested in exploring how the brain and biologically-inspired algorithms and systems in engineering and technology can learn. Single-track oral and poster sessions enable all presented work to be highly visible. Three-hour poster sessions with no conflicting events will be held on two of the conference days. Posters will be up all day, and can also be viewed during breaks in the talk schedule.

NINETEENTH ANNUAL INTERNATIONAL COMPUTATIONAL NEUROSCIENCE CONFERENCE CNS*2010

July 24 - July 30, 2010
 San Antonio, Texas, USA
<http://www.cnsorg.org>
 Abstract Submission Website:
[Http://Www.Cnsorg.Org/2010/Submission.Shtml](http://www.cnsorg.org/2010/Submission.Shtml)
 Early Meeting Registration Open: January 15, 2010
 (<http://www.cnsorg.org> or
<https://www.regonline.com/CNS2010>)
 CNS*2010 will be held in San Antonio, Texas, USA July 24-30th, 2010.

The meeting will kick off with a day of tutorials and an evening welcome reception on July 24th. The main meeting of CNS*2010 will take place from Sunday July 25th-Wednesday July 28th, including a special Symposium, "Twenty years of computational success", on the afternoons of July 26th-27th. These events will be followed by two days of workshops on July 29-30th (Thursday-Friday).

The main meeting will be held in the historic Sheraton Gunter Hotel in central San Antonio, one block from San Antonio's Famous River Walk. San Antonio is home to several universities including the University of Texas Health Science Center - San Antonio and the University of Texas San Antonio, which are both sponsoring CNS*2010. As is traditional, the CNS banquet will be an interesting and culturally themed event, hosted at Sundance Ranch on July 28th.

Submissions can include experimental, model-based, as well as more abstract theoretical approaches to understanding neurobiological computation. We especially encourage research that mixes experimental and theoretical studies. We also accept papers that describe new technical approaches to theoretical and experimental issues in computational neuroscience or relevant software packages.

Invited Speakers:

Miguel Nicolelis, Duke University, USA, Frontiers of Computational Neuroscience Lecturer

Vivian Mushahwar, University of Alberta, Canada

Jonathan Wolpaw, Wadsworth Center and SUNY, USA

Abstract Submission:

Submissions to the meeting will take the form of a formatted abstract.

Submission instructions and submission website are at <http://www.cnsorg.org/2010/submission.shtml>.

Awards:

Limited number of travel grant awards, based on abstract review, will be available to students. See instructions for requesting travel awards at www.cnsorg.org. Recipients of travel grants will be notified by May 5, 2010.

Student posters presented at CNS*2010 will also be judged for cash prizes awarded at the meeting. Please check www.cnsorg.org periodically for announcement of additional categories of awards for postdoctoral fellows.



12TH INTERNATIONAL FRAGILE X CONFERENCE

Are you Ready?

July 21 To 25, 2010

Detroit, Michigan

Ain't No Mountain High Enough

Hosted by the [Fragile X Association of Michigan](http://www.fragilex.org)

- Discover the latest research by some of the world's leading Fragile X experts
- Learn new techniques, behavioral interventions and coping strategies
- Connect with researchers clinicians, educators, psychologists and parents
- Get the support you need
- Start a new lifelong friendship and reconnect with old friends
- Sample the best of Motown, including a visit to the historic Henry Ford Museum

More information:

<http://www.fragilex.org/html/conference2010/index.php>

14TH ANNUAL MEETING OF THE ASSOCIATION FOR THE SCIENTIFIC STUDY OF CONSCIOUSNESS

The 14th annual meeting of the Association for the Scientific Study of Consciousness (ASSC14) will be held in Toronto, Canada from Thursday 24th - Sunday 27th, June 2010. The Program committee invites proposals for Talks and Posters on any topic relevant to the scientific study of consciousness. All submissions must now be received by Friday March 5th 2010.

http://www.theassc.org/conferences/assc_14/abstract_submission

FUNDING ANNOUNCEMENTS

[National Alliance for Research on Schizophrenia and Depression \(NARSAD\)](#): Independent Investigator Award. NARSAD's Independent Investigator Award provides support for investigators during the critical period between the initiation of research and the receipt of sustained funding. Basic or clinical investigators are supported, but research must be relevant to schizophrenia, major affective disorders, or other serious mental illnesses. The program is intended to facilitate innovative research opportunities. Deadline for Submissions: March 1, 2010.

[FOX FOUNDATION FOR PARKINSON'S RESEARCH, MICHAEL J. \(MJFF\)](#): **Rapid Response Innovation Awards - Edmond J. Safra Core Program for PD Research.** To promote testing of novel hypotheses, funding from our Rapid Response Innovation Awards program quickly supports high-risk, high-reward projects with little to no existing preliminary data, but potential to significantly impact our understanding or treatment of PD. **Deadline for Applications: Continuous.**

CALL FOR PROPOSALS – RESEARCH PROJECTS ON MENTAL DISORDERS

As a partner of ERA-NET Neuron, the Canadian Institutes of Health Research Institute of Neurosciences, Mental Health and Addiction (CIHR-INMHA) is pleased to circulate a call for proposals to support research projects on mental health.

Each project must be submitted by a group of researchers from at least three different countries of funding organisations participating in this call.

Submission deadline for pre-proposals : March 9, 2010

Read the announcement: <http://www.neuron-eranet.eu/>

For more information, please contact Elizabeth Theriault, Assistant Scientific Director, Institute of Neurosciences, Mental Health and Addiction.

Tel.:(604) 827-4744

Email: elizabeth.theriault@ubc.ca

CIHR-INMHA News: <http://www.cihr-irsc.gc.ca/e/38094.html>

[U.S. DEPARTMENT OF DEFENSE](#) : **Fiscal Year 2010 Multiple Sclerosis Research Program Funding Opportunities.** Areas of Interest include:

- Concept Award. Pre-application Deadline: March 25, 2010
- Idea Award. Pre-application Deadline: March 11, 2010

<http://cdmrp.army.mil/funding/msrp.htm>

[JAMES S. MCDONNELL FOUNDATION](#) : Brain Cancer Research - 21st Century Research Awards. The foundation is particularly interested in supporting novel research that will generate new knowledge leading to increased rates of survival and improve functional recovery for individuals with brain cancer. Deadlines for Submissions: March 17, 2010.

<http://www.jsmf.org/apply/research/index.htm>

POSITIONS AVAILABLE

UNIVERSITY OF TORONTO & AFFILIATED INSTITUTIONS

CIHR Strategic Training Program in Biological Therapeutics



CIHR PRE- AND POST DOCTORAL FELLOWSHIP OPPORTUNITIES

We are pleased to announce the availability of Canadian Institutes of Health Research-funded graduate student and Post Doctoral Fellowships for our “CIHR Strategic Training Grant in the Development of Biological Therapeutics”.

This multi-division University of Toronto program has 14 Principal Mentors and been awarded \$1,800,000 over the next 5 years. In the context of this program, “biological therapeutics” is defined as encompassing nucleic acids such as small interfering RNAs (siRNA), peptides and proteins including antibodies, and viruses and viral vectors. Projects will span the gamut from basic to applied research.

Depending on the research project, Postdoctoral Fellows and graduate students will receive training in bioinformatics, formulation and delivery of nucleic acids and proteins, and the analysis of the metabolism and fate of these macromolecules *in vivo*. Areas of application include neuroscience, cancer, and immunology. Each trainee will have a primary mentor and secondary mentor with whom they spend a minimum of 1 month per year. Our collaborative environment will deepen knowledge and technical skills, promote team oriented research with colleagues, and increase exposure to cross-disciplinary research in the fields of neuroscience, ophthalmology, cancer, immunology, and drug delivery. Finally, through an industrial internship program, this program will also provide opportunities to work (short-term) with the private sector (pharmaceutical and biotechnology companies) to acquire additional technical skills.

Please see our Website:

http://www.utoronto.ca/biotherapeutics_training/

Please email a CV and *a1 page cover letter outlining your suitability and specific interest in working with one of the 14 mentors to:* biotherapeutics@utoronto.ca

CANADA

YORK UNIVERSITY - FACULTY OF HEALTH - FACULTY OF SCIENCE AND ENGINEERING

Canada Research Chair (Tier 1) in Neuroscience

York University offers a world-class, modern, interdisciplinary academic experience in Toronto, Canada's most multicultural city. York is at the centre of innovation, with a thriving community of almost 60,000 faculty, staff and students who challenge the ordinary and deliver the unexpected.

Since its founding in 1959, York has continued to grow, innovate and evolve. Now Canada's third-largest university, York has a student population of 51,000, and an alumni community of

more than 190,000. Committed to a superior student experience, the University has an international reputation for excellence in research, teaching and practice in innovative under graduate and professional programs. York delivers programs through 10 faculties, including the Faculty of Science and Engineering and the Faculty of Health, and has 22 research centres and institutes.

York University invites applications for a Tier 1 Canada Research Chair in the area of neuroscience, with particular expertise in the areas of molecular/cellular neuroscience. The primary departmental affiliation of the successful candidate will be within a unit in either the Faculty of Health or the Faculty of Science and Engineering. A cross appointment will be made with a unit in the other Faculty. The successful candidate will be affiliated with York's internationally renowned Centre for vision Research, with its critical mass of researchers in neuroscience and related fields and state of the art scientific infrastructure. Eligibility criteria and CRC program information can be found at the following website: http://www.chairs.gc.ca/web/program/index_e.asp.

Commencement of this position will be July 1, 2010, or as soon thereafter as the candidate is available.

The successful candidate should be an outstanding researcher and proven leader in integrative, interdisciplinary research in Neuroscience. We are seeking candidates who could complement the existing strengths in Neuroscience at York. Candidates with translational research interests, who would be able to interact with hospitals or other community-based partners associated with neuroscience research at York are particularly encouraged to apply. The successful applicant is expected to interact with a diverse team of neuroscientists (<http://www.yorku.ca/neurosci/>) and molecular/cellular/physiology researchers (<http://www.yorku.ca/gradbiol/faculty/index.html>; <http://www.yorku.ca/gradkabs/faculty.html>), contribute to the current neuroscience programs, and provide leadership for imminent expansion plans in neuroscience research and teaching at York. The successful candidate is expected to contribute to teaching in undergraduate and graduate programs within the Faculties, must be eligible for prompt appointment to the Faculty of Graduate Studies, and will have a PhD, postdoctoral experience, an outstanding research record and demonstrated leadership abilities.

Applicants are requested to submit a curriculum vitae, a detailed research plan, a description of teaching philosophy and preference, summary of research publications, and the names of five references to Chair, CRC Search Committee, Department of Psychology, Faculty of Health, York University, 4700 Keele St.,

Toronto, Ontario M3J 1P3 (fax 416-736-5814). Complete applications must be received by (April 30, 2010).

This appointment is subject to approval by the CRC program review process. York University is an Affirmative Action Employer. The Affirmative Action Program can be found on York's website at www.yorku.ca/acadjobs or a copy can be obtained by calling the affirmative action office at 416-736-5713. All candidates are encouraged to apply however Canadian citizens and Permanent Residents will be given priority.

INTERNATIONAL

A NEW PHD PROGRAM IN PARIS

The Paris School of Neuroscience « ENP » is a network of outstanding neuroscience laboratories in Paris area, within major universities and research institutes. ENP aims at facilitating graduate training of selected students in the Paris area. It covers all areas of Neuroscience and associated methodologies, from fundamental to clinical and from molecular to cognitive. Pre-PhD and PhD programs are open to highly talented and motivated students, who received their undergraduate training outside of France, irrespective of their original disciplines.

Pre-PhD > Up to a year of rotations in participating laboratories.

This can include a Masters degree.

PhD > Three year program (with possible one year extension).

Training and Courses > Courses in neuroscience and related topics

International Conferences and seminars

French language course

Individual supervision by a tutor and a thesis committee

Annual retreat with faculty members and guest scientists.

Support and Stipends > Assistance for settling in Paris (visa, housing, Social security, medical and/or other insurance)

Stipends from the ENP and other sources (pre-PhD 1200 /month, PhD 1800/month)

Scholarships for attendance to international meetings

Support for periods of training in other laboratories.

Participating Institutions > CEA | CNRS | Inserm | Université

Pierre et Marie Curie (UPMC) | Université Paris Sud (Paris 11) |

Collège de France | Ecole normale supérieure | Institut Pasteur

WORKING LANGUAGE IS ENGLISH. (The program is also open to

students TRAINED IN FRANCE in Maths or Physics:- trainees

from Grandes Ecoles (biology excluded)- undergraduate /

master in Maths, Physics, or Informatics- 1-2 positions per call).

Online application > next deadline: March 30, 2010.

<http://www.paris-neuroscience.fr/enp-uk/calls-for-proposals/index.php>

SUBMISSION & CONTACT INFORMATION

Email: 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.neuroscience.utoronto.ca/newsletter>

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