



MARCH 2, 2018

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MESSAGE FROM THE CHAIR



I am sure you have all heard by now the great news about the increase in science spending in this year's federal budget. Especially good news is the emphasis on basic research and particularly relevant to our department is the increase in non-earmarked funds to CIHR.

If you haven't done so already, I recommend you download the link to the University's response:

[U of T welcomes federal budget's boost for fundamental research](#)

Exciting times ahead!

Best wishes,

Graham

HONOURS & AWARDS

Congratulations to **Dr. Stephen Matthews** and **Dr. Stephen Lye**. Their HeLTI-India project, co-funded by CIHR and the India's Department of Biotechnology, was recognized in a joint announcement by the two countries' Prime Ministers during Justin Trudeau's recent visit to India: <https://pm.gc.ca/eng/news/2018/02/23/canada-india-joint-initiatives-and-agreements>

PHYSIOLOGY SEMINAR SERIES

~ Eligible for PSL1000H/PSL2000H Course Seminar Attendance ~

David Finn, PhD

Professor of Pharmacology and Therapeutics
Science Foundation Ireland Principal Investigator
Co-Founder and Co-Director of the Centre for Pain Research
Leader of the Galway Neuroscience Centre
National University of Ireland Galway

Title: TBA

Location: Medical Sciences Building, Room 2170

Host: Reproduction and Development Platform

A reminder that all upcoming seminars are posted on Physiology's Home Page: www.physiology.utoronto.ca

UNDERGRADUATE NEWS

Basic Medical Sciences Teaching Seminar Series

"Flipping the Classroom"

Presenters: Denise Belsham, Department of Physiology and Michelle Arnot, Department of Pharmacology and Toxicology

Denise Belsham will describe her new fourth-year undergraduate, team-taught course in which students spend most of the class time discussing a research paper in small groups. Michelle Arnot will present her use of online video lectures to

support student-centered problem-based learning and inquiry-driven case studies during class.

Friday March 9

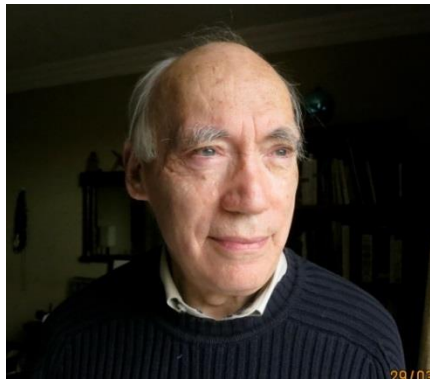
Noon to 1 pm (lunch will be served at 11:45)

Room: MS4279

Please RSVP by **March 7, 2018** as space is limited to natasha.lowe@utoronto.ca

NEW FACULTY MEMBER

We are delighted to announce that **Professor Tim V.P. Bliss FRS** has been appointed Adjunct Professor effective March 1, 2018 for a three-year term.



Professor Bliss is one of the most eminent neuroscientists in the world. He is famous for the discovery of 'Long-Term Potentiation' (LTP), a process that underpins the life-long plasticity of the brain. His discoveries have revolutionized our understanding of how memories are formed, retained and lost. Professor Bliss was recently jointly awarded the world's most valuable prize for brain research from the Grete Lundbeck European Brain Research Foundation in Denmark for his outstanding work on the mechanisms of memory.

IN THE NEWS – Paula Smellie

As Black History Month wraps up, The Bulletin Brief published a poignant response from Paula Smellie in its Feb 28th edition.



Photo by Veronica Zaretski

Following a call-out for responses from readers in the *Bulletin Brief*, Paula Smellie, business manager in the department of physiology at the Faculty of Medicine, wrote about her thoughts and impressions on *Black Panther*. Her response is below.

<https://www.utoronto.ca/bulletin/what-black-panther-meant-me-paula-smellie>

Steminism Conference

sponsored by Department of Physiology

<https://steminism2018.wordpress.com>

On February 21, 2018, around 250 high school students from the GTA came to the University of Toronto to learn about all of the spectacular opportunities available in science, technology, engineering and math careers. With two keynote speakers and 14 breakout sessions, the students were given ample time to interact with experts in many different STEM fields of study. The entire conference was planned and executed by a group of high school leaders, Co-Chaired by Ayra Kathurina & Diego Yusta Belsham.

The committee is extremely grateful for the support from the Department of Physiology. We hope to see many of these talented young people back here at the U of T for their undergraduate studies!



GASP NEWS

GASP also has many fun activities planned for the month of March!

Please join us for these, and other planned activities. Details in poster below.



GASP

March 2018

<p>Frontiers in Physiology (FIP) 2018</p> <p>WHERE: MaRS Auditorium WHEN: May 4th</p> <p>Abstract submissions are due FRIDAY, MARCH 2ND Since it is at MaRS this year, ALL attendees MUST register, even if you do not submit an abstract.</p> <p>Submit/Register at: https://goo.gl/forms/SuEQwKds8TEkZfsR2</p>	<p>Pub Night</p> <p>WHERE: Einstein's (229 College St.) WHEN: Thursday, March 1st at 7PM</p> <p>FREE apps provided courtesy of GASP!</p>
<p>DoPTSS</p> <p>WHERE: MSB3227 WHEN: Tuesday, March 13th from 12-1 PM</p> <p>Help your fellow students as they practice for oral presentations. Provide helpful feedback and practice question-asking skills. Food will be provided!</p> <p>Questions? Mel.markovic@mail.utoronto.ca</p>	<p>Science Rendezvous Planning Committee</p> <p>Are you interested in science outreach? If so, help us plan fun and creative physiology-themed activities to promote scientific awareness among kids and the general public!</p> <p>Email Julia at: juliadahye.kim@mail.utoronto.ca by Fri, Mar 2nd if you are interested.</p> <p>NOTE: This year Science Rendezvous will be on May 12th</p>
<p>DoPTSS - Sign up!</p> <p>WHERE: Google form - Check out: sites.utoronto.ca/gasp/pages/trainee-seminar-series.html</p> <p>Need to practice for an upcoming presentation? Just want to get more comfortable presenting and answering questions? Give a talk at GASP's trainee seminar series, with dates from March until June. Information can be found on our website</p> <p>Questions? Mel.markovic@mail.utoronto.ca</p>	<p>Love Thy Neighbour 101</p> <p>WHERE: MSB3227 WHEN: Monday, March 12th at 5:30 PM</p> <p>In partnership with the Conflict Resolution Center (CRC), come learn techniques to help you love thy neighbour. A bad western blot may make us cry, but your lab mates and PI shouldn't. Questions? Mel.markovic@mail.utoronto.ca</p>
<p>Laser Tag!</p> <p>WHERE: 65 Orfus Rd WHEN: Wednesday, March 14th at 7 PM COST: Approximately \$8</p> <p>Questions? patrick.meagher@mail.utoronto.ca</p>	<p>Kaplan Luncheon</p> <p>WHERE: Please RSVP for details WHEN: Friday, March 23rd from 12-1 PM</p> <p>Free lunch! Please RSVP to: s.sarkar@mail.utoronto.ca</p>
<p>Off-Campus Coffee Break</p> <p>WHERE: PMCRT (3rd Floor) WHEN: Wednesday, March 14th from 2-3 PM Free Timbits and coffee!</p>	<p>Graphics Design 101</p> <p>WHERE: MSB3227 WHEN: Monday, March 26th at 5:30 PM</p> <p>With FIP just around the corner, learn how to make your poster and PointPoint slides look great with Inkscape.</p> <p>Questions? Mel.markovic@mail.utoronto.ca</p>
	<p>GASP Coffee Break</p> <p>WHERE: MSB Luncheon Once a month, GASP coffee break is moving to Thursday before seminars. Join us on March 22nd 3 PM in the MSB luncheon</p>

**We want to hear about the great things happening in
Physiology.**

Please share your accomplishments, awards...
Send news items to the Chair's Office
c/o e.katsoulakos@utoronto.ca