

Publication of Neuroscience Students

A Word from El Capitan



First & foremost...
Congratulations to last year's council on a job well done!

I'm really looking forward to working with a new group of faces – not that the old ones were all that bad – and to the challenge of building on last year's successes.

Every Neuroscience student and faculty member is encouraged to come out, help out and/or offer ideas regarding all aspects of the NGSA in 2005.

Two thousand & four had the NGSA folks with their hands in many pots. From organizing Neuroscience Research Day to hosting a dozen Visiting Prof Luncheons; from running the highest attended TGIF to entering a team in the RedEye whose sole purpose was to "turn down the suck"; finally, to proving that drunken neuroscientists can, and do in fact, bowl.

I look forward to 2005 being every bit as eventful.

cheers
-davedave.hayes@ualberta.ca

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Come of this year's events will

Visiting Prof Luncheons - come and join us for our next lunches with Dr. Debra Titone on April 28th and Dr. Samuel Weiss on May 16th. Simply respond to the email invitation from Angela, then meet up following the talk.

Baseball season is fast approaching with the spring league starting in May. The new Campus Recreation activity guide comes out April 20, and registration for Spring Outdoor Soccer, Slowpitch, and possibly an Ultimate Frisbee league will be the first week of May. Emily will send out an email soon. You certainly don't need to know how to play...we don't. However, there is a small amount of cash allotted to ringers...

Although the next Research Day is months away, the wheels are already grinding. Do you have any suggestions? ideas? hints as to how to make it even better?

Finally, we would like to thank the Centre for Neuroscience for their generous donation of \$1500.

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Research Day 2004

Having come to Edmonton just once before, Dr. Tim Murphy was both excited and honoured that the NGSA had invited him for another visit.

His November 4th talk was considered interesting and informative by many of the students who attended. Dinner at Yanni's later that evening, followed by drinks at O'Byrnes proved to be a great opportunity for a few Grad students to gain a new perspective on being an academic. In addition

to the lectures, dozens of students utilized the opportunity to display and speak about their research to a variety of onlookers. With probably the biggest and best selection of food and bev in the history of Research Days, this was undoubtedly a favourite among the starving students.

The NGSA would like to congratulate the winners of this year's Best Research Poster Award – Mark Ballermann & Mee-Sook Song. Each received a \$100 honorarium.



Student Exchange Information

The Centre for Neuroscience has received funding for up to 2 students to participate in an exchange with Leipzig, Germany next year. The exchange would be 3 months in duration and could count for

credit. If you are interested, please email Keir at keir.pearson@ualberta.ca for more info.

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Meet the New Exec

Comics Courtesy of Jorge Cham. www.phdcomics.com

President - Dave Hayes Email: dhayes@ualberta.ca Lab: Andy Greenshaw Research interests: I investigate the role of serotonin in reinforcement and reward.

Other interests: I'm a musician.

Quirky/weird fact: Got rich shorting Enron stock

Vice President - Rhiannon Noble Email: rnoble@ualberta.ca Lab: John Greer Research interests: Diaphragm development and Congenital Diaphragmatic Hernia

Other interests: Synchonized skating, Diving, Science outreach, Traveling (which doesn't really work as a graduate student! lol)

Quirky/weird fact: I have a red labcoat.

Treasurer/Secretary - Melissa Chee Email: mchee@ualberta.ca Lab: William Colmers Research interests: Finding out how the brain exists naturally... without any manipulations Quirky/weird fact: I love the icing/whipped cream concoction on the dairy queen ice cream cakes

Sabrina Gustafson Lab: Peter Smith

Research interests: Inflammation and plasticity in the nervous system post-injury Other interests: Playing sports & being outdoors, reading, trying to learn guitar

Quirky/weird fact: I have two pet frogs.

Social Committee - Angela Nguyen Email: anguyen@ualberta.ca Lab: Fred Colburne

Research interests: I'm interested in the role of estrogen and environmental enrichment in recovery after brain injury.

Other interests: Reading literature and am becoming interested in photography. Quirky/weird fact: Trying to learn how to breakdance and getting lots of bruises

Janelle Pakan, Darren Clark

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Meet the New Exec (con't)

Sports Representative Emily Krauss Email: ekrauss@ualberta.ca

Lab: John Misiaszek

(Note: Please limit email to inquires regarding intramurals)

Research interests: I look at the role of reflexes in balance during walking in humans

Other interests: running, soccer, and reality tv

Quirky/weird fact: Founder of the "Kids in the Hall" Corbett Hall relay team

 $P_{
m oNS}$ - Valerie Yeung Lab: Amy Tse

Research interests: The effects of fatty acides on pancreatic beta cells

Quirky/weird fact: I like to knit

Website - Mark Ballermann Email: mark.ballermann@ualberta.ca Lab: Karim Fouad Research interests: The role of reticulospinal tract sprouting in recovery after spinal cord injury

Other interests: Skiing and soccer

Quirky/weird fact: His wife is having a wee one in June.

GSA Representatives - Luke Harris Email: luke.harris@ualberta.ca Lab: Dave Bennett & Ted Putman Research interests: I am investigating muscle plasticity in response to conditions that chronically alter neuromuscular activity, such as spinal cord injury, spasticity after spinal injury, endurance training, and chronic electrical stimulation.

Other interests: Uh... rock climbing, big novels, stupid movies, and coffee.

Quirky/weird fact: I don't own a TV.

Matt Furey Email: m furey@hotmail.com Lab: Tessa Gordon

Research interests:Peripheral and Central Nervous System Regeneration

Other interests: Kickin' it fresh

Quirky/weird fact: He hits at least 3 home runs every year in softball! How highly abnormal! :)

Doreen Kabogo Lab: Satyabrata Kar

Research interests: The role of amyloid beta peptide in Alzheimer's Disease

Other interests: Music, music, music(kidding), travel, learning new languages,...those are the main ones I have time for..

Quirky/weird fact: I'll leave this to anyone who can figure them out???: I'm going with: "owns a huuge collection of Furbies"-mark

NGSA Website

The NGSA has a temporary home on the web at:

http://www.ualberta.ca/~mb22/NGSA

THE AUTHOR LIST: GIVING CREDIT WHERE CREDIT IS DUE

The first author Senior grad student on the project. Made the The third author
First year student who actually did
the experiments, performed the
analysis and wrote the whole paper.
Thinks being third author is "fair".

The second-to-last author Ambitious assistant professor or post-doc who instigated the paper.

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The second author
Grad student in the lab that has
nothing to do with this project,
but was included because
he/she hung around the group
meetings (usually for the food).

The middle authors Author names nobody really reads. Reserved for undergrads and technical staff. The last author
The head honcho. Hasn't
even read the paper but, hey,
he got the funding, and his
famous name will get the
paper accepted.

in photom

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