New year, new opportunities, new events, and new class summaries: a new ne(w)roscience newsletter edition! We spent a lot of time compiling amazing opportunities (for undergraduates like yourself), so please take some time to read through it. Have a great week.

It’s almost summer time! For those of you looking to get involved in research in the summer, I suggest looking now. I’ve listed some labs below that hire undergraduate students. Have a good week!

WEEKLY RECAP

social behaviour, aggressive behaviour

UNDERGRADUATE LAB HIRING

We have provided links to UBC labs exploring the research methods we discussed in class. Some of these labs are even looking to hire undergraduate students.

UPCOMING EVENTS

There are a lot of events coming up soon, so stay tuned!
On a snowy Vancouver morning, we moved into learning about social behavior! We primarily looked at voles, and how different types of voles exhibit wildly different social behaviors! We then took a look at the various hormones and brain regions that account for the differences in social behavior seen in the voles. The Social Health Lab at UBC is a perfect match for the social behavior paradigms that we learned in class. Dr. Frances Chen, the PI, explores the neuroendocrine system and how it regulates social behavior (exactly like we did!). She also has a history of taking on many undergraduate students. I’ve also added the Social Accuracy Lab, which looks at a different form of social behavior than the one we learned about in class, but I think many of you will find it interesting. Both of these labs are mentioned below.
UNDERGRADUATE OPPORTUNITIES

SOCIAL HEALTH LAB, PI: Dr. Frances Chen
HAS SHOWN A HISTORY OF WORKING WITH UNDERGRADUATE STUDENTS
Social Relationships; Neuroendocrine System; Social Cognition; Oxytocin, Progesterone, Testosterone, Estradiol; Loneliness; Communication; Prosociality.
https://chenlab.psych.ubc.ca/current-lab-members/

SOCIAL ACCURACY LAB, PI: Dr. Jeremy Biesanz
HAS SHOWN A HISTORY OF WORKING WITH UNDERGRADUATE STUDENTS
Impressions of self; Impressions of others; social perceptions; quantitative methods in measure social behavior; social accuracy model; others.
https://socialaccuracy.com/
Last week, we explored aggression. Dr. Soma showed us various studies that helped us understand the hormones and brain regions involved in aggressive behavior. One interesting aspect of the lecture was the interplay between serotonin levels and suicide in people with major depression. At UBC, the Personality, behavior, and emotion lab focuses on exploring emotions that predispose aggressive behaviors. In particular, they focus on suicidal/self-harm behaviors. Dr. Klonsky, the PI of this lab, has shown a significant history of working with undergraduates. However, he is not taking any new assistants right now, but if you show your interest and email him, he said he may keep you on file for when a position opens up in the future! So there’s no harm in emailing.
## Upcoming Events

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<th>Date</th>
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| **March 17** | colloquium hosted by Dr. Jason Snyder with speaker Dr. Michael Drew of University of Texas at Austin. | 1. Rudy North Lecture Theatre, Djavad Mowafaghian Centre for Brain Health 2. Zoom  
 a. Meeting ID: 91512 289258  
 b. Passcode: 289258 |
|              | Hippocampal mechanisms of fear suppression and relapse.              |                                            |
|              | Time - 11:00 am - 12:00 pm                                          |                                            |
| **March 21** | Psychostimulants with the Director                                   |                                            |
|              | Time: 2:30-3:30                                                      |                                            |
|              | Sign up on Canvas: https://canvas.ubc.ca/appointment_groups/14499    |                                            |
| **March 24** | colloquium hosted by Giulio Laino Chiavegatti with speaker Dr. Kathleen Morrison of West Virginia University. | 1. Rudy North Lecture Theatre, Djavad Mowafaghian Centre for Brain Health 2. Zoom  
 a. Meeting ID: 91512 289258  
 b. Passcode: 289258 |
|              | Role for chromatin remodeling in the lifelong consequences of pubertal adversity on the brain and behavior. |                                            |
|              | Time - 11:00 am - 12:00 pm                                          |                                            |
OFFICE HOURS: STEVEN AND RYAN

You can sign up for appointment times with either Steven or Ryan via the Neuroscience Student Guide canvas calendar. Email them if you'd rather meet in-person. You can sign up for appointment times with either Steven or Ryan via the Neuroscience Student Guide canvas calendar. Additional appointment times are always being added, so if you don't see any open slots, check back again later and more will be available. If you've enabled notifications for the Neuroscience Student Guide, you'll be sent a message when additional Office Hours have been added.

WELLNESS RESOURCES:

UBC Psychology has an excellent list of diverse wellness resources. We've linked them below.

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QUESTIONS/CONCERNS/INQUIRIES:
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