

WINTER 2019

# B.O.G.S.

*Seasonal Newsletter*



This season's cover photo was provided by our BioCoffee Coordinator **Anik Obomsawin**.

## ANOTHER SUCCESSFUL YEAR!!!

Yay! Another productive academic term has come to an end. Over the past months B.O.G.S. has been busy hosting many of the events we all know and love (e.g. BioBall & our annual Holiday Social), as well as some new events that were a grand smash among grad students both new and old. These included our inaugural Pi Day Pie competition and our first Biology Grad Student Appreciation Week. Other highlights included a FISH talk on Fonts by Gordon Lax, and the ever exciting Hockey Game at Scotiabank Centre. A **million thanks** to all those who participated in and helped to organize all B.O.G.S. related events this past academic year!

The 12th Annual Lett Symposium was also a great success this year, with Dr. Dave Shutler from Acadia University giving a much-enjoyed keynote talk. B.O.G.S. would like to once again thank all those who participated by judging, chairing, observing, and (or) giving a talk or poster! We look forward to seeing another group of awesome presentations next year.

Lastly, a **special thanks** to our social coordinators extraordinaire, Noor and Sarah, for hosting such a great year of events!

Enjoy the summer term,

**Brent Robicheau (BOGS President)**

## UPCOMING B.O.G.S. EVENTS

**BOGS Retreat — Sept 2019**

**Regular 5th Floor Lounge Events:**

**BioCoffee**

Tues @ 10:30am

**FISH Talks**

Fri @ 3:30pm (as posted)

**BioBeer**

Fridays after FISH (as advertised)

**Event questions may be directed to**

**B.O.G.S. Social Coordinators:**

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# PHOTOS

## A COLLAGE OF BIOLOGY GRAD STUDENT ANTICS KEEPIN' IT COOL IN THE L.S.C. OVER THE WINTER MONTHS



Biology Lounge artwork by 2018/19 Co-President and LaRoche Lab Member, Brent Robicheau, to go along with new bio lounge look!!! A million thanks Julie Walker! Photo by Brent R.



Members of the Ruzzante Lab enjoying the B.O.G.S. Holiday Social. Photo provided by James K.



"Model Organisms" from the Ruzzante Lab at BioWeen! Treasurer Kho continues to showcase his signature pose. Photo provided by James K.



Relaying cautionary tales of lost laboratory fridge items at BioWeen. Photo provided by Taylor H.



Members of the Whitehead Lab enjoying the photo-booth at the Holiday Social. Photo provided by Taylor H.



Noor Youssef & Taylor Hersh having fun at Holiday Social. Photo provided by Taylor H.



Bertrand Lab member Loay Jabre's winning pie for Pi Day Competition. Photo by Loay J.



# AND THE WINNER IS...



## Lett Symposium

Raphaël McDonald (Session 1 Talk Winner)  
Loay Jabre (Session 2 Talk Winner)  
Noor Youssef (Session 3 Talk Winner & Best Overall Talk)  
Connor Mackie (Best Poster)

## Pie Competition Reigning Champion

Loay Jabre

## B.O.G.S. Trivia

Yana, Gordon, Melanie, Suchinta, Raph and Loay from team "Great Expectations"

## B.O.G.S. Awards (Given at BioBall)

### Gordon Lax - Prize Catch

Awarded for Best FISH talk of the year.

### Julie Charbonneau - Fantastic Fry

Awarded to a new graduate student (MSc or PhD) who has contributed to the department and BOGS.

### Noor Youssef - Shoal Soul a.k.a. the "Social Glue"

Awarded to someone who has made exceptional contributions to the community within Dalhousie, and specifically within the Biology department.

### Brent Robicheau - Big Tuna

Awarded to a BOGS executive member who has gone above and beyond the call of duty in their position.

### Mili Sanchez - Drink like a Fish

Awarded to a student who has shown exceptional dedication to participating in BioBeer, as measured by attendance, accumulated tabs, and special beer requests.

### Angela Fuentes - Stubborn Salmon

Awarded to a student who has triumphed over a difficulty this year.

# ...CONGRATS!

## RECENT PUBLICATIONS

### Congratulations to our B.O.G.S. members with new publications!

Beslin, WAM, Whitehead, H, and Gero, S. 2018. Automatic acoustic estimation of sperm whale size distributions achieved through machine recognition of on-axis clicks. *The Journal of the Acoustical Society of America* 144: 3485–3495.

Charbonneau, JA, Keith, DM, and Hutchings, JA. 2018. Trends in the size and age structure of marine fishes. *ICES Journal of Marine Science*, fsy180.

Hurley, I, Wringe, BF, den Heyer, CE, Shackell, NL, and Lotze, HK. 2018. Spatiotemporal bycatch analysis of the Atlantic halibut (*Hippoglossus hippoglossus*) longline fishery survey indicates hotspots for species of conservation concern. *Conservation Science and Practice*, 1:e3.

Kerr, Q, Fuentes-Pardo, AP, Kho, J, McDermid, JL, and Ruzzante, DE. 2019. Temporal stability and assignment power of adaptively divergent genomic regions between herring (*Clupea harengus*) seasonal spawning aggregations. *Ecology and Evolution* 9:1, 500–510.

Roney, NE, Oomen, RA, Knutsen, H, Olsen, EM, Hutchings, JA. 2018. Fine-scale population differences in Atlantic cod reproductive success: A potential mechanism for ecological speciation in a marine fish. *Ecology and Evolution* 8:11634–11644.

Lax, G, Eglit, Y, Eme, L, Bertrand, EM, Roger, AJ, Simpson, AGB. 2018. Hemimastigophora is a novel supra-kingdom-level lineage of eukaryotes. *Nature*, 564: 410–414.

Chase, EE, Robicheau, BM, Stewart, DT, Hoeh, WR, Harris, JL, Breton, S. 2018. The complete male-type mitochondrial genomes of the Fatmucket, *Lampsilis siliquoidea*, and the endangered Arkansas Fatmucket, *Lampsilis powellii*. *Mitochondrial DNA Part B*, 4:1, 107–109.