BIOCLUB

December 2017

Biology Club Executive 2017/18:

Presidents : Ryan Rice and Michael Skinner

Vice–President: Raidin Brailsford

Secretary: Carly Fehr

Sports Rep: Danica Pittet

Social Media: Katherine Fedoroff

Academic Coordinator: Angela Murray
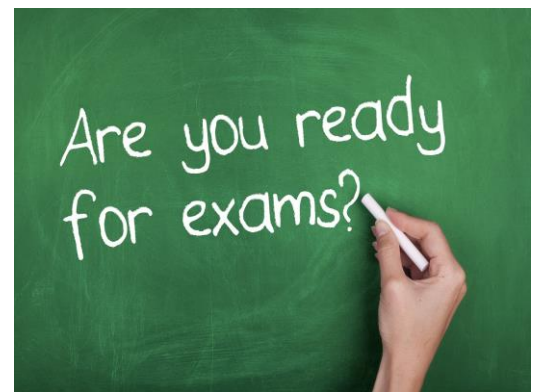
Editor: Samantha Morrice

Environmental rep: Aidan Wittig

Members at large: Stephanie Witham Yolanda Iannucci Sydney Emmons Taylor Evjen Breanne Bevelander Albert Mark Dominic Olver Janet Chung Leen Ali Maryum Asad Rafique Khan

It's the most wonderful time of the year....

And we know you are going to be studying for all of the exams to come! We have an archive of old exams in the Biology lounge that are free for Biology Club members. Come see us during our open hours to have a look at what you might expect to see on your Biology exams this December.

BIOLOGY DEPARTMENT CLOTHING

Come visit us outside the Biology student lounge to place orders for this year's clothing! Choose your colour, style, and size with available try-ons for reference!

Pick from one of our three new designs!

T-Shirts - $20

Bunny hugs - $40

UNIVERSITY OF SASKATCHEWAN
DEPARTMENT OF BIOLOGY

See more information about news and events on our Facebook page

Featured Grad Student of the Month
Jessica Thoroughgood
M Sc Student
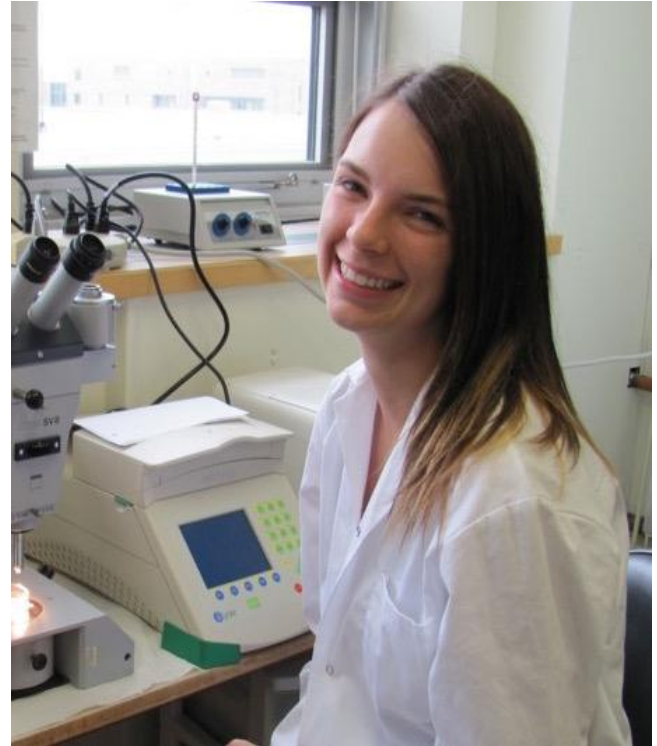## Chilton Parasitology Lab
Jessica.thoroughgood@usask.ca

Tell us about your research:

My research focuses on fleas found on three different rodent species in southern Saskatchewan. Fleas transmit a variety of bacteria to their vertebrate hosts including *Yersinia pestis*, the causative agent of plague. Plague persists to this day around the world. Currently, there is a large outbreak in Madagascar that has infected over 2 200 people. My project will focus on population genetics of fleas and four genera (*Francisella, Rickettsia, Bartonella* and *Wolbachia*) of their associated bacteria.

How did you get your position?

I approached my supervisor (Dr. Chilton) about a summer position while I was taking BIOL 436: Animal Parasitology. Over the summer the lab conducted tick surveillance across the province and preliminary genetic research on the ticks we collected. After my summer position I completed a BIOL 481 project on fleas which has continued into my masters.

Any general tips for undergrads wanting to pursue future studies in biology?

Get involved! I know it is terrifying to join different student groups in the first couple years of your undergrad but it is worth it! Don't be afraid to leave your comfort zone! You will meet amazing people and are able to network in a relaxed environment! For biology students, I would recommend the field course and research project course if you wish to pursue graduate studies. I would also recommend volunteering with conservation and wildlife rehabilitation groups!

Sports in the new year:

Futsol
Innertube Basketball
Volleyball

Campus Rec
UofS

CONTACT US!

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Biology Department

PHONE:
(306) 969-4459

FACEBOOK:
University of Saskatchewan
Biology Club

Instagram:
Usask_bio_club

E-MAIL:
Biology.club@usask.ca

LOUNGE HOURS
10:00AM – 4:00PM

Photo of the Month Winner

Congratulations to our photo of the month winner Toby Dawn Smith!

If you have photos that are biology related share them with us along with a little story about them, here's how:
Instagram – #usaskbioclub
Or
E-mail-katherinefedoroff@gmail.com

This coming February 9-11 we will be hosting Bioscan. BioScan is an event hosted by the University of Saskatchewan's Biology Club every three years. This event is a collaboration of the Biology Department's staff and students to teach people of all ages about the importance of the biological sciences. We will be needing volunteers and would love your help! If you are interested in volunteering please send us an e-mail at biology.club@usask.ca or drop by the lounge during our open hours from 10:00 a.m to 4:00 p.m.

If you are looking for a job that relates to your area of study this website is for you!

Visit the Government of Canada website and search Federal Student Work Experience Program