

April 25, 2018

## MEDIA ADVISORY

### High School Students participate in Annual Let's DO Science Day

**(Lethbridge, AB)** – On April 26, 2018, high school students from across southern Alberta will participate in a variety of science activities at the University of Lethbridge. Let's DO Science Day will be filled with numerous fun, hands-on science activities for enthusiastic students, exposing them to several different streams of science and encouraging them to think about potential careers and futures in post-secondary education.

The students will engage in an array of activities exposing them to state-of-the-art scientific problems and procedures, challenging their scientific knowledge. Among other activities, students will have the chance to investigate parasites in biology, cope with their impulses using physics, practice at diagnosing brain abnormalities in neuroscience, and conduct spectroscopy using skittles in chemistry.

During lunch, students will be treated to a special presentation by Dr. Stacey Wetmore, an esteemed chemistry professor at the University of Lethbridge who applies computational methods to understand biomolecules in health and disease.

Let's DO Science Day is organized each year by science graduate and undergraduate students at the University of Lethbridge who volunteer for the national Let's Talk Science Outreach program. It is their goal to share their passion for science with high school students, to increase the public accessibility of science and to inspire students to pursue careers in science. The activities for the event have been designed by graduate student and faculty volunteers between several different science disciplines. Overall, more than 20 graduate and undergraduate student volunteers, along with faculty members, will assist during the day to make it a fun and inspiring experience for everyone involved.

**WHEN:** Thursday, April 26, 2018, 8:30 a.m. to 4 p.m.

**WHERE:** University of Lethbridge  
4401 University Drive  
Lethbridge, Alberta T1K 3M4

(Note: In the morning and afternoon, students will gather in University Hall, room B660. Throughout the rest of the day, students scatter into small groups across campus in teaching labs and classrooms – the Let's Talk Science team can bring interested media to these locations.)

### MEDIA CONTACT:

Candace Burke ([cj.burke@uleth.ca](mailto:cj.burke@uleth.ca); 1-780-880-2606), Graduate Student Coordinator and Let's Do Science Day Organizer

Dr. Ute Kothe ([ute.kothe@uleth.ca](mailto:ute.kothe@uleth.ca); 403-332-5273, 403-393-9226), Let's Talk Science Faculty Supervisor, Department of Chemistry & Biochemistry

## **ABOUT LET'S TALK SCIENCE:**

The Let's Talk Science Outreach program at the University of Lethbridge targets local high schools and is managed by graduate student volunteers in the sciences. This program enhances the science experience of high school students and provides graduate students with the opportunity to grow their skills in science communication, thereby strengthening the connection between the University and local schools. Over the years, the Let's Talk Science Outreach program at the University of Lethbridge has conducted numerous visits to high school classes in Lethbridge and throughout southern Alberta; has offered teachers' workshops at Teachers Convention; and has added to the scientific program at Lethbridge Regional Science Fairs by offering tours of research laboratories and numerous hands-on activities for participants.

The Let's Talk Science Outreach program at the University of Lethbridge is supported by the national Let's Talk Science organization. Let's Talk Science is an award-winning, national, non-profit, science outreach organization. Let's Talk Science creates and delivers science learning programs and services that turn children and youth on to science, keep them engaged in learning and develop their potential to become 21st century citizens, innovators and stewards. For more information about Let's Talk Science, please visit [www.letstalkscience.ca](http://www.letstalkscience.ca) or [outreach.letstalkscience.ca/uleth](http://outreach.letstalkscience.ca/uleth).