

TELUS World of Science – Edmonton hosts DARK MATTERS ‘The Science of Cannabis’ Thursday, October 18

Edmonton, AB – Tuesday, October 16 – On Thursday, October 18, TELUS World of Science – Edmonton will host a sold-out event dedicated to educating adults about cannabis, in the wake of The Cannabis Act, which will pass on October 17.

[‘The Science of Cannabis’ on October 18](#) is a new theme for the science centre’s popular adult-only event DARK MATTERS, and will be a fun, insightful and educational evening about one of the hottest topics of 2018.

“As one of Edmonton’s leading science destinations we’re proud to pioneer an event of this type,” said Annie Prud’homme-Genereux, VP of Science at TELUS World of Science – Edmonton. “This event sold out in record time. It’s clear that the general public’s curiosity surrounding legal marijuana is top of mind. Our purpose in hosting this event is first-and-foremost to provide information about all aspects of cannabis – the good and the bad – from medicinal uses to recreational.”

DARK MATTERS ‘The Science of Cannabis’ will feature several guest experts, from local law enforcement to the medical community, as well as local botanists, researchers and lab technicians, who will engage guests in fun and interactive learning activities.

Featured activities include:

- Discover the versatility of hemp and its varied uses.
- Spin the cannabis Trivia Wheel to dispel myths and misconceptions about cannabis.
- Learn how selective breeding helped cannabis evolve into the plant it is today, learn how to identify it, and discover why the plant produces phytochemicals, like THC.
- Explore Terpenes. What are they and can you match the aroma to the proper terpene?
- Discover the fascinating chemical properties of cannabis and compare it to other molecules.
- And more!

Additionally, guests are invited to attend presentations by local experts throughout the night, as part of The Cannabis Speaker Series. Seating is limited and is first-come, first-served.

Presentations include:

- **7:00 p.m. Cannabis and the Police:** Local RCMP officer, Corporal Richard Nowak, will chat about the legal history of cannabis in Canada and how this all changes with the Cannabis Act. Corporal Nowak will also discuss how RCMP will determine impaired cannabis drivers.
- **7:30 p.m. Cannabis as a Medicine: What do we really know?** Dr. Jason Dyck from the University of Alberta, delves into the potential medical benefits and risks of using cannabis to treat diseases and ailments.
- **7:45 p.m. & 8:30 p.m. Cannabis: Everything You Always Wanted to Know, But Were Afraid to Ask:** Dr. Jan Slaski from Innotech Alberta clears up common cannabis misconceptions.
- **9:30 p.m. Plants vs. Humans: How Cannabis Affects Your Body:** Dr. Martin Davies from the University of Alberta will examine how specific chemicals found in *Cannabis* plants are able to change the function of your brain and body.

DARK MATTERS ‘The Science of Cannabis’ is Thursday, October 18 from 7:00 p.m. to 10:00 p.m. at TELUS World of Science – Edmonton.

Media interested in covering the event are asked to RSVP to Christina Weichel at cweichel@twose.ca by Wednesday, October 17 at noon. Interviews are available between 1:00 p.m. and 3:00 p.m. or after 8:00 p.m. on Thursday, October 18.

Media Contact:

Christina Weichel
Coordinator, Marketing & Communications
w: 780-452-9100, ext. 2233
cweichel@twose.ca

Ursula Phillips
VP, Marketing & Communications
w: 780-452-9100, ext. 2230
c: 780-982-5074
uphillips@twose.ca

About TELUS World of Science Edmonton

TELUS World of Science – Edmonton's mission is to: Ignite curiosity. Inspire discovery. Celebrate science. Change lives. We are the destination to engage Albertans' hearts and minds in science. The Edmonton Space & Science Foundation is a non-profit organization that operates TELUS World of Science – Edmonton.