

<b>Overview</b>	<b>1</b>
About SET Talks	1
What is public health?	1
<b>Schedule</b>	<b>2</b>
<b>Meet our speaker(s)</b>	<b>3</b>
<b>Virtual Community Guidelines</b>	<b>4</b>
<b>Contact</b>	<b>5</b>

## Overview

SFU Applied Sciences Outreach offers fun, engaging workshops and resources that encourage youths to explore topics in Science, Technology, Engineering, and Mathematics (STEM). We aim to not only enhance STEM literacy among youths in BC, but also foster an appreciation of how science can be used to make sense of the world we live in and improve how we do things.

## About SET Talks

Science, Engineering, and Technology (SET) Talks is a speaker series that provides secondary school students with the opportunity to meet and interact with role models in SET fields. During this event, our guest speakers, which consist of graduate students, faculty members, and/or working professionals, will talk about their career path and what made them pursue the field they are in. They will also present and discuss a meaningful project they have worked on or are currently working on. Finally, there will be a Q&A session for students to ask questions and interact with our guest speakers. This speaker series is also open to the public as we want to encourage parents, guardians, and teachers to join us in supporting youths who are interested in pursuing post-secondary studies in these disciplines.

## What is public health?

The topic of our upcoming SET Talks is public health. Public health is an area of study that aims to promote "the organized effort of society to keep people healthy and prevent injury, illness and premature death" (What is public health?, n.d., para. 1). This could be achieved through a variety of ways, including research, policies, and educational programs. Additionally, this area of study has become increasingly relevant due to the ongoing COVID-19 pandemic.

If you are interested in pursuing this field of study and would like to learn more, join our upcoming event to meet and interact with professionals working in this area! See details below.

## References

What is public health? (n.d.). Retrieved January 14, 2021, from <https://www.cpha.ca/what-public-health>

## Schedule

Date: Jan 30, 2021 (Saturday)

Time: 1:00-2:00 pm\*

Topic: Population and public health

Location: Virtual via Zoom

Audience: Grade 9-12 students + members of the public (e.g. their parents/guardians)

Sign up link: <http://websurvey.sfu.ca/survey/391656507>\*\*

\*The meeting link will be opened 30 minutes before the talk starts for students to test their setup (e.g. is your audio working?).

\*\*Please use the link to sign up by Jan 22 (Friday) at noon. Further details (e.g. Zoom links) will be sent to students by Jan 27 (Wednesday) at 5:00 pm. If you're a parent/guardian or a teacher who is interested in joining this talk, please contact Eva at [sacoord@sfu.ca](mailto:sacoord@sfu.ca).

## Meet our speaker(s)



**Stephanie Witham, Master of Public Health Candidate (Grad 2021)**

Hello! I'm Stephanie and I'm an MPH student at the Faculty of Health Sciences at SFU. I come from a background in Biology (BSc.) as I've always had a curiosity for the natural world and the complexities of it. I've worked as a research assistant for various projects during my time at university and recently had the joy of working with BC Cancer in Data and Analytics and Epidemiology. I'm an interdisciplinary enthusiast and appreciate learning and communicating knowledge on our health and environment.



**Samiah Alam, Master of Community Health and Epidemiology Candidate**

Hi, my name is Samiah and I'm a Master's student at Dalhousie University's Community Health and Epidemiology Program! I'm also currently working as a junior epidemiologist at Health Canada. My research project focuses on the global burden of disease in Canada, meaning that I use large amounts of data to identify trends in health challenges faced by Canadians, which, in turn, guide the planning and implementation of healthcare measures. In my free time, I volunteer as a mentor at Being ME Canada which is a conference that aims to address everyday challenges faced by Muslim women.

## Virtual Community Guidelines

Welcome to the SET Talks event! SET Talks is a speaker series that provides secondary school students with the opportunity to meet and interact with role models in STEAM fields. This speaker series is also open to the public as we want to encourage parents, guardians, and teachers to join us in supporting youths who are interested in pursuing post-secondary studies in these disciplines. Before you join us, there are some guidelines we need everyone to follow to maintain the safety of everyone involved. See below for our Virtual Community Guidelines.

**Personal Safety:** We take safety seriously. If harm is disclosed or discussed (harm to self, or harming others) then we will take the appropriate steps to ensure your continued safety and the safety of those around you. Threats about others personal safety will not be tolerated.

**Respect:** Treat those online as you would treat them in-person that is with respect, dignity, and care.

**No Hate Speech or Bullying:** Bullying, discrimination, and harassment of any kind will not be tolerated.

**Communication:** Communication is encouraged in this workshop. Communicate with respect and listen to others when they speak or share ideas, which includes when sharing ideas out loud or via the chat function. Mute your microphone when not speaking and only turn your video on if you feel comfortable to do so.

**Privacy:** Respect the privacy and personal information of those in the shared virtual space by not sharing information that is not your own. Respect your own privacy by not sharing any personal information with those you do not know. Sharing of the Zoom link with those outside of the specific intended group is strictly prohibited.

**Copyright:** There will be no recording of anything that happens in this space, which includes participants and instructors taking pictures, recording parts of the workshop or recording their screen during any part of the workshop.

By joining our SET Talks event, you are considered to be in agreement with the above community guidelines. We will take the appropriate actions if any of the above guidelines are violated. Depending on the situation, this may result in revoking participation in the remaining events/workshops. Thank you in advance for your commitment for keeping our virtual events and workshops engaging, safe and of course, fun!



## SET Talks: Public health

Jan 30, 2021 (Saturday), 1:00-2:00 pm

### Contact

If you have questions, please do not hesitate to contact Eva (Outreach Programs Coordinator, SFU Faculty of Applied Sciences) at [sacoord@sfu.ca](mailto:sacoord@sfu.ca).