



**Science Outreach – Athabasca  
presents...**

# **Someone's Waste is Another One's Treasure: Wastewater Surveillance**



Figure 1: Photo credit University of Calgary

**Speaker: Maria A. Bautista, PhD,  
Senior Research Associate,  
Geomicrobiology Group,  
University of Calgary**

**Date: Wednesday, January 11, 2023**

**Time: 7 PM**

**Please join the virtual session below:**

<https://us06web.zoom.us/j/87506783133?pwd=Yzk2eXZWZ28yUFBnOUw0Wm pEd3BnZz09>

The talk will be about wastewater based surveillance, using wastewater to track the levels of a given target (like SARS-CoV-2, Flu or RSV) in the community.

This is a comprehensive (everyone poops!), inclusive, anonymous, and economical way to keep track of these targets so the public and health officials can use this information to make evidence-based decisions.

Free community event!

Events may be recorded. To view the recordings, please feel free to [visit our YouTube Channel](#) or go to our [Science Outreach - Athabasca website in Past Events](#).

Follow us on Twitter: [@SciOutrAthab](#)

Like us on Facebook: <https://www.facebook.com/scienceoutreachAU/>

Visit: <http://scienceoutreach.ab.ca/>

**\*\*\* Any changes will be posted on our website. \*\*\***

Science Outreach – Athabasca supported by



**Athabasca  
University**

The future of learning.