# PSD MIXER NOVEMBER 2021

: Friday, November 12, 2021

: 2:30pm

: via Zoom

: Turn on your camera if you're comfortable

: Pets, kiddos, plants, etc., are encouraged to make appearances!

# ZOOM

https://ubc.zoom.us/j/66989656863?pwd=WINR1RVTFVhRWxKTWN4cmxxOUxUdz09

Meeting ID: 669 8965 6863 Passcode: 545555

# BY PHONE

Join by Telephone - For higher quality, dial a number based on your current location.

### Dial Canada:

+1 778 907 2071 (Vancouver)

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+1 647 375 2971 (Toronto)

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+1 587 328 1099 (Alberta)

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PLEASE KEEP YOUR MICS
MUTED

# "WHAT'S THE GIST, PHYSICIST?"

Join us for another Friday afternoon of division updates, science, community, and some food on us!

### Agenda:

- Division updates w/ Petr (~10 min)
- Q+A w/ Petr (~5 min)
- Scavenger Hunt (~10 min)
- Science Talk: "Bringing Light to Dark Matter" – Wolfgang Rau

### **Abstract**

You sure have heard about dark matter, but are we sure it's there? What are the main reasons we are convinced there is something out there that is not the stuff we usually encounter? Some of this will be discussed before moving on to methods of how we can get a handle on what this mysterious dark matter might be. Specifically, I will spend a few minutes talking about the SuperCDMS experiment I am involved in.

