

PSD MIXER OCTOBER 2021

: Friday, October 1, 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/64407775792?pwd=RGtBMXVla1FIdFA4RHMwTHZxUU44dz09>

Meeting ID: 644 0777 5792

Passcode: 234081

BY PHONE

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

Dial: Canada:

+1 778 907 2071 (Vancouver)

+1 647 374 4685 (Toronto)

+1 647 375 2970 (Toronto)

+1 647 375 2971 (Toronto)

+1 204 272 7920 (Manitoba)

+1 438 809 7799 (Montreal)

+1 587 328 1099 (Alberta)

+1 613 209 3054 (Ottawa)

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)
- Social Activity (~10 min)
- Science Talk: “How can bouncing neutrons tell us something about gravity?” – Ruediger Picker. Abstract below!

Ping pong balls easily bounce off hard surfaces; ultracold neutrons can actually do the same.

But why can these neutrons tell us different things about gravity than ping pong balls?

I will try to explain that in the presentation.