

# PSD MIXER APRIL 2021

: Friday, April 30<sup>th</sup>, 2021

: 11:00am – 12:00pm

: via BlueJeans

: Turn on your camera if you're comfortable

: Pets, babies, plants, etc., are welcome

## BLUEJEANS

<https://bluejeans.com/315579329/5655?src=calendarLink>

## BY PHONE, ETC.

### Phone Dial-in

1.778.807.4955 (Canada)  
+1.416.900.2956 (Canada (Toronto))  
+1.438.788.3021 (Canada (Montreal, French))  
+1.866.599.3622 (Canada (Toll Free))

### Global Numbers:

<https://www.bluejeans.com/premium-numbers>

Meeting ID: 315 579 329  
Participant Passcode: 5655  
Room System  
199.48.152.152 or bjn.vc

PLEASE KEEP YOUR MICS  
MUTED

## “WHAT’S THE GIST, PHYSICIST?”

Due to the afternoon of April 30<sup>th</sup> being a popular time for events, we’re holding our mixer a little earlier in the day to get you caught up on what’s going on within our division! Lunch is on us via UberEats.

### Agenda:

- Division updates w/ Jens (~10 min)
- Q+A w/ Jens (~5 min)
- Workday Update w/ Joanna Carson (~10 min)
- “The TITAN Toolbox: Ion Traps for Precise Nuclear Mass Measurements” – Sam Porter

*Mass measurements are extremely important in furthering our understanding of nuclear physics across the chart of nuclides. TRIUMF’s Ion Trap for Atomic and Nuclear Science (TITAN) is among the world’s premier precision trapping facilities, with a variety of traps enabling measurements of nuclear masses for a wide range of scientific interests. This presentation will highlight a number of the tools available in the TITAN toolbox, and the outstanding nuclear physics questions they help us answer.*