



# 61st Winter Nuclear & Particle Physics Virtual Conference

WNPPC 2024

**February  
15-18 2024**

**WNPPC.TRIUMF.CA**

The Winter Nuclear and Particle Physics Conference is a national meeting for the Canadian subatomic physics community, with a special focus on providing a forum for junior researchers (students and postdocs) to present their research and interact with groups across Canada. The 2024 meeting is being organized by McGill University and TRIUMF, and as usual will feature sessions focusing on the research areas of interest to the Canadian subatomic physics community, both experimental and theoretical.

## TOPICS

Dark Matter searches  
Electroweak and Higgs physics  
Neutrino properties  
Nuclear structure  
Nuclear and particle astrophysics  
Physics beyond the Standard Model  
QCD and hadrons

## ORGANIZING COMMITTEE

Corina Andreoiu (SFU)  
Alain Bellerive (U. Carleton)  
Thomas Brunner (co-chair, McGill)  
Erica Caden (co-chair, SNOLAB)  
Tim Friesen (past chair, U Calgary)  
Gwen Grinyer (U Regina)  
Blair Jamieson (U Manitoba)  
Annika Lennarz (TRIUMF/McMaster)  
Tony Noble (permanent member, McDonald Institute)  
Jana Thomson (TRIUMF, Conferences Facilitator)

