

14th Nucleus-Nucleus Collisions Conference NN2024

August 18 - 23, 2024

Whistler, BC Canada

Second Circular



The 14th International Conference on Nucleus-Nucleus Collisions (NN2024) is being held in Whistler, British Columbia, Canada during August 18 – 23, 2024.

1. Conference website

<https://nn2024.triumf.ca/index.html>

2. Scientific Program

The scientific program will be devoted to the latest experimental and theoretical developments in nucleus-nucleus collisions with a wide range of topics. The topics include:

- Fusion and Fission
- Hadron Physics and QCD
- Relativistic Heavy Ion Collisions, QGP
- Equation of State of Neutron-Rich Nuclear Matter
- Nuclear Structure from collisions
- Nuclear Reactions
- Nuclear Astrophysics
- Heavy and Superheavy Elements
- Instrumentation and Facilities
- Applications of Nuclear Science and Technologies

The program will consist of invited plenary and parallel session presentations, contributed presentations for parallel sessions and poster presentations.

3. Abstract Submission

Abstract submission is open from November 1, 2023

Abstract submission deadline is December 31, 2023

Abstract submission information link

<https://nn2024.triumf.ca/abstract.html>

Abstracts need to be submitted via indico

We anticipate that authors can be notified about the selection of their abstract and the type of presentation (oral or poster) by March 2024.

Young Scientist Support

The conference can offer a limited number of registration fee waivers to students and post docs. This award will be decided by a competitive selection process. Interested candidates should apply for this support, together with a letter of recommendation from their supervisor, during the abstract submission.

Young Scientist Prizes

The conference will offer prizes for poster and oral presentations by students and post docs. Please indicate while submitting your abstract if you want to be considered for the prize competition.

4. Registration

Registration for the conference is open from November 1, 2023

Deadline for early registration is June 14, 2024

Registration information

<https://nn2024.triumf.ca/registration.html>

5. Conference Venue

The conference will be held in the Whistler Conference Centre

<https://nn2024.triumf.ca/venue.html>

6. Accommodation

Whistler is a popular tourist destination. We strongly suggest that participants reserve their accommodation at the earliest to ensure availability.

For details please visit the accommodations link on the conference site.

<https://nn2024.triumf.ca/accommodations.html>

7. Travel

The Vancouver International Airport (YVR) is served by a number of international and domestic flights. Whistler is located about 2.5 hours drive from the airport.

The Whistler Shuttle can be reserved at a conference rate. Please see the Travel page on the conference website for more information.

<https://nn2024.triumf.ca/travel.html>

If you are reserving a flight with Air Canada (www.aircanada.com) you can use the conference promotion code **PGXKH8X1** for the conference to get a discount on the airfare. For North America 5% applies on standard fares, 10% on flex fares & higher. For International Travel 10% on standard fares & higher.

8. Visas

Citizens of some countries may require an entry visa to Canada. Please refer to the following site to check if you need a visa.

<http://www.cic.gc.ca/english/visit/visas.asp>

Please send an email to nn2024@triumf.ca if you need a letter for your visa application.

Please note that delegates traveling by air with a passport from visa-exempt countries will need to apply for an ETA, which can be done online. Travelers with a US passport do not require an ETA. Please check <http://www.cic.gc.ca/english/visit/eta.asp> .

9. Childcare

The conference has a limited amount of support (\$350 for each family), available for participants with young children. Please send an email to nn2024@triumf.ca to apply for this support.

The Whistler area has provision for appointing babysitters. You may find information on the facilities for childcare in the link below.

<https://www.whistler.com/family/childcare>

10. Satellite Event

The TRIUMF Summer Institute (TSI2024) will take place from August 11-18 at TRIUMF, Vancouver. This school precedes the NN2024 conference and is thought to give students and young researchers a deeper introduction into some of the topics of the conference. There will be a transport organized for TSI participants and lecturers from Vancouver to the NN2024 in Whistler on August 18. More information will be available soon.

We look forward to seeing you in Whistler.

Rituparna Kanungo, Saint Mary's University/TRIUMF (Co-Chair)
Reiner Kruecken, Lawrence Berkeley National Laboratory, USA (Co-Chair)
Petr Navratil, TRIUMF (Co-Chair)
On behalf of the Organizing Committee