



Third Announcement

2014-07-09

The Nuclear Structure 2014 conference will be hosted by TRIUMF, Canada's National Laboratory for Particle and Nuclear Physics, on July 20-25, 2014, on the campus of the University of British Columbia. This will be the 15th in this series of biennial conferences organized by North American national laboratories, returning to Canada for the first time since 1992.

The scientific program will be devoted to the latest research and development in experimental and theoretical nuclear structure physics, with emphasis on the properties of nuclei at the extremes of isospin, excitation energy, mass, and angular momentum.

Web Page

For the most up-to-date information, please consult <http://ns2014.triumf.ca>.

Conference Guide

All registered attendees will receive a conference guide booklet that also includes the program and abstracts. If you'd like to preview the conference guide, you can download it from <http://ns2014.triumf.ca/GH-Full-Conf-Guide.pdf>.

Schedule and Events

Check-in and registration will be available on Sunday, July 20 from 16:00 to 21:00 (4-9 pm) in the lobby of the Gage residences, and at Life Sciences venue during the scientific sessions. You will receive your book of abstracts, social event tickets, and other items at check-in.

The conference reception will be held **Sunday evening**, July 20 from 18:00 to 21:00 (6-9 pm) at Sage Bistro, 6331 Crescent Rd. on the UBC campus. Food and drinks will be served.

The scientific program will run from **Monday**, July 21, 08:45 to **Friday** July 25, 12:45. All sessions will be held in the LS2 lecture hall of the Life Sciences Centre on the UBC Campus. At the morning and afternoon coffee breaks, beverages and snacks will be provided.

The TRIUMF Tour will be hosted by TRIUMF on **Monday evening**, July 21 from 18:00 to 21:00 (6-9 pm). There will be snacks and a cash bar. It is a long but pleasant walk from the central campus to TRIUMF; at check-in, please let us know if you have mobility issues and require transportation. Small groups will be taken on scheduled tour of the ISAC experimental areas and the new ARIEL building. If you are taking the tour, please sign up for it before noon Monday. There are no special security requirements for TRIUMF site access.

The Poster Session will be held **Tuesday evening**, July 22 from 18:00 to 20:30 (6-8:30 pm) in the Life Sciences Centre foyer, right after the Tuesday afternoon oral presentations. A demonstration of new Canberra products is scheduled during the poster session. Snacks and drinks will be served. See below for detailed information about posters.

Excursions are planned for **Wednesday afternoon**, July 23. Buses will depart from the Gage towers at 12:30 and take delegates to Grouse Mountain or on a boat cruise along Indian Arm. Lunch will be provided on both excursions.

The conference banquet will be held **Thursday evening**, at the Museum of Anthropology. The cash bar open at 18:00 (6 pm). Dinner will be served at 19:00 (7 pm). The banquet will include admission to the Museum starting at 17:00 (5 pm).

Satellite Events

The 3rd North American Workshop on Beta-Delayed Neutron Emission will take place just after the NS2014 conference, on **Friday July 25** and **Saturday July 26**. The first session will be held at the same venue starting in the afternoon, and the Saturday sessions will be held in the TRIUMF auditorium. Please register at <https://indico.triumf.ca/conferenceDisplay.py?confId=1726>. Please contact Iris Dillmann (dillmann@triumf.ca) for further details

Scientific Program

The science program consists of 21 invited and 46 contributed talks in 16 plenary sessions and the poster session. There are no parallel sessions.

The T2 session (Tuesday before lunch) is dedicated to the memory of George Dracoulis.

Posters

There will be about 80 posters presented in the poster session. Each poster will be assigned a 122 cm by 122 cm (4'x4') square surface. This can accommodate up to an A0 or Arch E sheet, portrait or landscape. Poster boards will be available from **Monday noon** to **Thursday noon**. Poster spaces are assigned alphabetically by presenter, so please check the board for your abstract to see where you're supposed to post. Please remove your posters by Thursday noon. Sorry, but we will not be providing facilities to print posters.

Proceedings

Conference proceedings will not be formally published. We kindly request all conference presenters (oral AND poster) to provide an electronic copy of their presentation as PDF or PowerPoint for archiving on the conference website.

Wireless and Data

UBC provides a visitor's WiFi service on campus, and TRIUMF provides WiFi for visitors on the laboratory site. A small number of low-power workstations will be available at the conference site for those delegates who do not have their own internet-enabled devices.

Travel Hints

Vancouver International Airport (YVR) serves the greater Vancouver area. It is 11 km from the UBC campus. YVR is a hub for Star Alliance member Air Canada, with direct flights from major international destinations. A taxi from YVR to UBC will cost about \$35 CAD. Public transportation is also an option.. From YVR take the Canada Line Skytrain and disembark at "Broadway/ City Hall". The express bus #099 to "UBC" leaves from across the station, and takes you to UBC in about 25 minutes. Tickets are available at the ticket machines at the airport but include a \$5 convenience surcharge. To avoid this surcharge, you can buy a FareSaver booklet (1 zone) with 10 tickets for \$21 in the 7-Eleven shops at the airport. Then go to the machines at the Skytrain station and buy an AddFare ticket for \$1.25 to upgrade your ticket from 1 zone to 2 zones. Note that on WEEKENDS this ticket upgrade to 2 zones is NOT NECESSARY and you can travel with your 1 zone ticket from the airport to Vancouver and vice versa.

If you are arriving by airplane from outside of Canada, you will pass Customs & Immigration at your FIRST port of entry into Canada. If you are taking a connecting flight where you change planes within Canada you will be required to pick up your

luggage, clear customs and immigration, and then re-enter the secure area again before boarding your connecting flight. As you re-enter the secure area you will be subject to the usual screening for liquids, etc. For example, if you are flying Paris-Montreal-Vancouver, all of this would occur at Montreal.

For travellers flying to Seattle, please be reminded that the Peace Arch land crossing is the busiest along the entire Canada-US border. Have your passport, visa (if needed), and other entry documents ready, fill up with gas, and be prepared for long waits. Vancouver AM radio stations at 730 and 1130 kHz can be received as you pass Bellingham, and they provide updates on border crossing wait times every ten minutes or so. Various web sites such as <http://bwt.cbp.gov/?com=1&pas=1&ped=1&plist=3004,3023,3009> also provide this information. Two-hour lineups are not uncommon at peak times, especially on summer weekends. If you are adventuresome or impatient or both, there are three other crossing points you might consider, including a commercial bypass (the "Truck Crossing") which is sometimes a less busy alternative. If you decide to take the Aldergrove or Sumas crossings, be advised that the new Port Mann Bridge on Highway 1 in BC is a toll bridge.

We look forward to seeing you!

Greg Hackman, on behalf of the local organizing committee