

Afternoon activities, August 7, ICWIP 2014

The afternoon of August 7 is free for you to explore the Waterloo region on your own or sign up for one of the free tours for conference delegates. We will provide a boxed lunch for all delegates.

Exploring on your own:

The downtown area of Waterloo (called 'UpTown') is a short 7 to 10 minute walk on King Street from the university campus. There are shops, cafes, restaurants, movie theatres, museums and parks in the area.

For more information go to <http://www.uptownwaterloobia.com>

If you have a car, you can also explore nearby areas in Kitchener, Cambridge, Guelph, Elora and St Jacobs.

For more information go to

<http://www.explorewaterlooregion.com>

<http://elorafergus.ca>

<http://visitguelphwellington.ca>

You can also book tours through local tour companies:

<http://www.greatcanadianholidays.com>

Free tours for conference delegates

You can sign up for one or more of the free tours for conference delegates. Sign-up sheets will be available at the conference registration desk.

Buses will be available for the following tours:

Institute for Quantum Computing

Tours are scheduled for the following times:

1PM, 2PM, 3PM and 4PM

Buses will pick up and drop-off delegates outside the King Street Residence at 12:45 PM, 1:45 PM, 2:45 PM and 3:45 PM

The Institute for Quantum Computing (IQC) is a scientific research institute at the University of Waterloo harnessing the quantum laws of nature to develop powerful new technologies that will transform information technology and drive the 21st century economy. During the tour, you will visit IQC's newest facility, the Mike & Ophelia Lazaridis Quantum Nano Centre (Lazaridis Centre). Constructed to the most stringent scientific standards — including controls for vibration, temperature, humidity, electromagnetic radiation and more — this \$160M facility enables quantum information research at the highest international level. The tour will include an overview of IQC and the Lazaridis Centre and visits of quantum optics and low temperature labs as well as our fabrication facility (cleanroom).

For more information go to <https://uwaterloo.ca/institute-for-quantum-computing/>

Perimeter Institute for Theoretical Physics

Tours are scheduled for the following times:

1PM, 2PM, 3PM and 4PM

Buses will pick up and drop-off delegates outside the Science Building at 12:45 PM, 1:45 PM, 2:45 PM and 3:45 PM

Perimeter Institute is a leading centre for scientific research, training and educational outreach in foundational theoretical physics. Founded in 1999 in Waterloo, Ontario, Canada, its mission is to advance our understanding of the universe at the most fundamental level, stimulating the breakthroughs that could transform our future. Perimeter also trains the next generation of physicists through innovative programs, and shares the excitement and wonder of science with students, teachers and the general public.

For more information go to <http://perimeterinstitute.ca>

St. Jacobs

Buses will pick up delegates on Bricker Street outside the Science Building at 1:45 PM and drop you off at the Waterloo Central Railway Station. You will board the train for a scenic heritage train ride to St. Jacob's Farmer's Market, the largest year-round Farmer's Market in Canada.

The return train leaves the Farmer's Market at 3:31 PM and will bring you back to Waterloo Station. The bus will pick you up at the Waterloo station at 4 PM, but you also have the option to walk from the Waterloo Station to UpTown Waterloo, which is a short 5 minute walk away. After exploring UpTown you can walk back to campus (10 minutes).

For more information go to

<http://www.stjacobs.com/farmers-market>

<http://www.stjacobs.com>

<http://waterloocentralrailway.com>