

# IPCO 2017 – University of Waterloo

## Welcome to Waterloo!

We are very happy to host the 19th conference on **Integer Programming and Combinatorial Optimization (IPCO)** at the University of Waterloo.

The IPCO conference is under the auspices of the Mathematical Optimization Society. The conference is a forum for researchers and practitioners working on various aspects of integer programming and combinatorial optimization. The aim is to present recent developments in theory, computation, and applications in these areas.

This year's conference includes 36 accepted papers and 7 poster presentations. Furthermore, we are hosting a Summer School event preceding the IPCO conference, with three invited plenary speakers: Aleksander Madry, Anupam Gupta, and Sanjeeb Dash.

We are thankful for the help of volunteer students from the Combinatorics and Optimization department from the University of Waterloo. We would like to thank the C&O staff, and in particular Carol, Jessica, Megan, Melissa, Stephanie, for their tireless work.

We hope you will have an exciting conference and enjoy your time in Waterloo.

### **IPCO 2017 local committee:**

Joseph Cheriyan  
Ricardo Fukasawa  
Jochen Könnemann, chair  
Laura Sanità  
Chaitanya Swamy

## Useful Local Information

### **Venue**

The conference venue and poster reception take place at the conference center in the QNC building. The seminar room can be accessed from room QNC 1101. The Summer School takes place in the MC building, room MC 5501 (see attached map).

### **WiFi**

WiFi access on UW campus is done via Eduroam. If you are using Eduroam at your home university, then you will likely just be able to connect. If not, you can use the personal access credentials that have been emailed to you (if you experience problems or cannot find the email, please let us know!).

## Social Dinner

The conference dinner will take place at the Grey Silo Golf Course (<http://www.golfgreysilo.ca/>) on Tuesday evening, June 27th. We will arrange for shuttles to be available from the conference center to the dinner.

## Getting around

If you want to use taxi services, you can call Waterloo taxi (+1 519 888 7777) or UnitedTaxi (+1 519 888 9999).

Besides taxis, there are several bus lines that serve the university. The website for the bus transit authority is [www.grt.ca](http://www.grt.ca). Bus routes 7D, 7E and 200express go from the university campus near the Delta Hotel.

It is also possible to have a nice and pleasant 20 minutes walk from the Delta Hotel to the campus, through the Waterloo park (see attached map).

## Dining

On campus, there are several choices for dining (refer to the attached map to locate the buildings).

Within 5 minutes walking from the conference center:

- At the Student Life Center (SLC) building, there are several fast-food options such as Brubakers (Wraps, Teriyaki, Pasta bar, Grab n' Go, Pizza, etc.), Subway (sandwiches), Wasabi (Sushi), Bomb-shelter (Pub).
- At the Davis Center (DC) building, there is Bon Appetit (Asian cuisine, grill items).
- At Student Village 1 (V1), there is Mudie's (Veg. foods, salad bar, grill items, sandwiches).

Within 10 minutes walking from the conference center:

- At the University Plaza, you can find several different restaurants such as Japanese, Korean, Indian, Sandwiches, Sports bar, etc. Some suggestions are: Kismet (Bangladeshi & Indian), Mr. Sushi (Japanese), East Side Mario's (Canadian), Mongolian Grill (Mongolian), Chen's (Chinese), Williams (Canadian).
- University club (Sandwiches, salads, full entrees) – open for lunch only, reservation recommended (<https://uwaterloo.ca/university-club/>).
- Graduate house (Pub).

## Coffee shops

On campus, there are several coffee shops. In particular Tim's Horton (at SLC and DC), Starbucks (at AHS), Williams (at the University Plaza).

## Night Life

Along King street in Uptown Waterloo (at walking distance from the Delta Hotel, see the attached map) there are plenty of pubs and restaurant, and characteristic brewery places.

You can try out e.g. Beertown, Abe Erb, the Huether Hotel, the Duke of Wellington, and many other.

For live music concerts, you can check out the jazz room (<http://www.kwjazzroom.com/>) and the Kitchener-Waterloo chamber music society (<https://k-wcms.com/KWCMS/Home.html>).