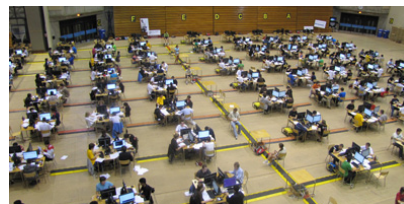
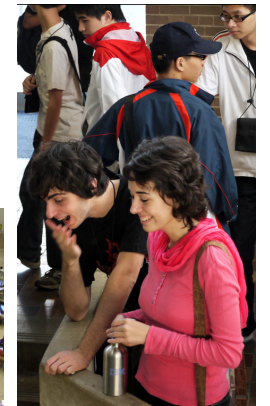


## A DAY IN PICTURES

IOI DAILY



# EXPERIENCES



Unlike most of the teams here this week, the team of Trinidad and Tobago did not have to suffer from any jet lag because the islands of Trinidad and Tobago are conveniently in the same time zone as Waterloo, Ontario. Moreover, they were one of the first teams to arrive and had ample time to relax and experience a bit of Canadian culture before the competition began.

The team members didn't have it easy all the way. They had to fund their trip to IOI 2010 themselves. Now that they have arrived, John is anxious to experience the different cultures that will be here at the IOI. With 83 countries present, that shouldn't be too difficult.

Zachary is also looking forward to meeting new people in addition to the trips to Canada's Wonderland today and Niagara Falls on Thursday. And while he still has a few more years left of high school, he is already thinking of a career in engineering, with M.I.T. high on his list of top universities to attend. Bjorn, the oldest in the team, has been to Canada once before and has already seen the Falls, but he was only four years old then and definitely wants to see them again. He too, is considering going into engineering and is aware of the strong engineering program at the University of Waterloo. Who knows, if he decides to come study at the University of Waterloo, he can see Niagara Falls anytime he wants!

Although the team from Bangladesh has only one competitor, Sakib Shafayat, he has some experience backing him in the form of his Deputy Leader, Tanvir Kaykobad, who competed in both the 2006 IOI in Mexico and the 2009 IOI in Bulgaria. Almost everything went through smoothly for their journey to Canada. It only took seven days to get their visas but their tickets were not easy to get. After regional and national competitions in Bangladesh to select Sakib, the team is very happy that the IOI is taking place in Canada. Team Leader Mohammad Kaykobad visited Vancouver in 2001 and says he likes this great country. "It is better than other countries, I think," he said and was excited about the new way of evaluating the competitions. Competitors will now be given feedback sooner than in previous years where results were only tallied up after the events concluded. Overall the team is very excited for everything this event has to offer.



## YOUR TECHNOLOGY SOURCE



Meet Terry Bae, the technological 'architect' behind IOI 2010. Terry, along with other IT staff members have been hard at work these past few months planning the technical aspects of the IOI. He has enjoyed collaborating with the IT staff and volunteers to accomplish this considerable mission. After the last spring term examinations were written in the PAC on Thursday, Terry had the challenge of quickly transforming the gymnasium to prepare it for another kind of examination. Unlike the usual exams written in the PAC, the IOI 'exams' require computers, which is

why Terry and his volunteers had to move and set up 400 machines. These machines needed to be connected to a server, which Terry was also responsible for designing and implementing. This is the server that will be used by competitors to submit their work and view their results. He will be monitoring the server over the competition days to look for any curious anomalies. Asked why he is working with a hockey stick, Terry says, "I used it to thread internet cables from the control room to the main floor at the PAC." Only in Canada, eh!



*Ersal, Terry and Abel*



# FUN IN THE SUN

Yesterday, you took on four difficult tasks over five hours. I don't know about you, but I think you've earned some fun. Canada's Wonderland is located in Vaughan, just north of Toronto, and is one of Canada's biggest theme parks. It is home to over 200 rides and attractions, including 48 thrill rides, Canada's fastest roller coaster (the Behemoth, at 124 km/h), and an 81-hectare water park. An estimated 3 million people visit the park every year.

Buses to Canada's Wonderland will depart from Village 1 at 09:00, and will arrive at around 10:30. Once you arrive, you'll be given your ticket, a map of the park and your hand will be stamped.

Lunch will be served on International Street, located at the front of the park, at 12 noon. For the rest of the day, though, you're free to enjoy the park and all it has to offer. Most rides are free of charge, and some will offer photographs at the end of the ride for a small charge. Most games will cost you a few dollars to play, and you could win one of several small (or large) stuffed prizes. As well, there are change rooms available for those going to the water park.

Some of the park's most popular rides are the Behemoth, Canada's tallest and fastest roller coaster; Flight Deck (formerly Top Gun), designed to feel like a fighter jet; and Drop Tower, where riders go in free fall for several seconds. For those seeking milder thrills, White Water Canyon, The Fly, and Speed City Raceway are also popular attractions. There are also 7 water slides and a wave pool in the Splash Works area of the park.

Many rides have height restrictions, which means that you have to be a certain height in order to safely ride. This information, as well as other ride-specific information, will be posted at the ride's entrance. As well, make sure hats, glasses, purses, and other loose items are taken off before you go on a ride, otherwise they might fall off. If you have a waist pack, that would be a great place for these items, otherwise small storage boxes are provided on the platform of each ride where necessary. Note that neither Canada's Wonderland nor the IOI are responsible for anything that gets lost or stolen from the platform of a ride.

Buses depart Canada's Wonderland at 18:30, so make sure that you're at the theme park entrance before then. After all, you are competing again tomorrow.

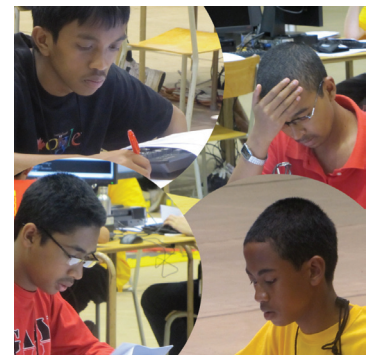


# OVERCOMING HURDLES

This is Team Madagascar's first year participating in the IOI, and for all the contestants, this will be their first time outside the island nation. And they're very excited to be here.

About one hundred students applied to be part of the country's first ever delegation, but after a difficult four-stage competition, the final four were chosen. They have been training for hundreds of hours over the past year and though they don't expect to win the competition in their first year, they feel that getting here is in itself an achievement.

Computing is not a big profession in Madagascar. There is only one school in the country that offers a programming curriculum. Much of the team has never programmed before being invited to attend the national competitions, but they have put in countless hours learning and practicing over the past year in hopes of being competitive. They are hoping to encourage more young people in the country to get into computer science.



Getting here physically was difficult. GDP per capita in Madagascar is around \$410 (Canadian or €309), according to the International Monetary Fund, and this combined with the political unrest meant that the country's government was unable to help fund their team. After much searching, they were able to get sponsorship from Orange, one of the country's largest telecommunications companies, helping them with the entry fee and transportation costs.

# IOI IN THE NEWS...

Below are a few url links you should check out for media coverage of IOI 2010:

<http://www.swo.ctv.ca/news.php?id=7955>

<http://news.therecord.com/News/Local/article/760443>

<http://www.theglobeandmail.com/news/technology/waterloo-hosts-clash-of-the-worlds-wiz-kid-titans/article1673923/>

<http://www.youtube.com/watch?v=78YL93j3CDY>

Has your IOI team been in the newspaper or on television at home? If so, we'd love to hear about it. Please send an email with the url of the media story to Steven Furino at [scfurino@uwaterloo.ca](mailto:scfurino@uwaterloo.ca)

Do you blog? We'd love to hear about that too! Again, please contact [scfurino@uwaterloo.ca](mailto:scfurino@uwaterloo.ca).

Thanks!!

**IOI Daily Team:**  
 Karen Cole  
 Steve Furino  
 Kim Schnarr  
 Joseph Collins  
 Colleen Ivits  
 Chris Nelson  
 Jennifer Nguyen



## CANADA QUIZ

Test your knowledge of our national history

QUESTIONS:

1. What is Canada's highest mountain?  
 A) Mount Saint Elias B) King Peak C) Mount Robson  
 D) Mount Logan
2. Who is the songwriter who penned *Hallelujah*?  
 A) Sarah McLachlan B) Leonard Cohen C) Joni Mitchell  
 D) Paul Anka
3. Montreal hosted this international event in 1976.  
 A) Pan Am Games B) Summer Olympics C) World Cup  
 D) World Junior Ice Hockey Championships
4. What famous schooner, commemorated on our 10-cent coin was launched in Nova Scotia in 1921?  
 A) Pride of Nova Scotia B) Lunenburg C) Bluenose

ANSWERS: 1. D) 2. B) 3. B) 4. C)



## TUESDAY AUGUST 17, 2010

TIME	EVENT		
	CONTESTANTS	LEADERS	GUESTS
07:00 - 08:00	Breakfast - Served starting at 06:30		
08:00 - 09:00			
09:00 - 10:00	Canada's Wonderland		
10:00 - 11:00			
11:00 - 12:00			
12:00 - 13:00	Lunch		
13:00 - 14:00			
14:00 - 15:00	Canada's Wonderland		
15:00 - 16:00			
16:00 - 17:00			
17:00 - 18:00	Dinner		
18:00 - 19:00			
19:00 - 20:00	GA Meeting		
20:00 - 21:00	Dinner	Tasks translation until 03:00	Dinner
21:00 - 22:00			Free Time
22:00 - 23:00	Quarantine		
23:00 - 24:00			

### Our Sponsors

