

UPEI/CMS Math Camp 2016
University of Prince Edward Island
April 29 – May 1, 2016

Friday April 29

9:00-9:45	Arrival & check-in (UPEI Andrew Hall)
9:55-10:00	Opening Remarks, Dr. David Horrocks
10:00-11:00	<i>Basic Statistical Methods & Their Applications</i> , Dr. Sami Khedhiri
11:00-12:00	Team Problem Solving
12:00-1:00	Lunch (Wanda Wyatt Dining Hall)
1:00-2:15	<i>Mathematical Card Tricks</i> , Dr. David Horrocks
2:15-2:30	Break
2:30-3:00	Math Relays
3:00-4:00	Campus Tour, Dr. Shafiqul Islam
4:00-5:00	<i>Proofs Without Words</i> , Dr. Lowell Sweet
5:00-5:30	Math Trivia
5:30-7:00	Pizza Party, with Math, Stats & CS Faculty (Cass room 202)
7:00-10:00	Games Night (Andrew Hall room 142)

Saturday April 30

8:00-9:00	Breakfast (Wanda Wyatt Dining Hall)
9:00-10:00	Team Problem Solving
10:00-10:15	Break
10:15-11:30	<i>A brief History of Mathematics</i> , Dr. Nasser Saad
11:30-12:00	Math Relays
12:00-1:00	Lunch (Wanda Wyatt Dining Hall)
1:00-2:00	<i>The Number i</i> , Dr. Gordon MacDonald
2:00-2:45	<i>Careers in Math & Stats</i> , Dr. Gordon MacDonald
2:45-3:00	Break
3:00-4:00	<i>Cellular Automata - Conway's "Game of Life"</i> , Chris Vessey
4:00-4:30	Math Relays
4:30-5:30	Free Time
5:30-7:00	Dinner (Wanda Wyatt Dining Hall)
7:00-10:00	Movies (McDougall Hall room 242)

Sunday May 1

8:00-9:00	Breakfast (Wanda Wyatt Dining Hall)
9:00-10:00	<i>The Golden Ratio</i> , Dr. Ken Sulston
10:00-11:00	Team Problem Solving
11:00-11:30	Feedback Session
11:30	Departure (Andrew Hall)

Note: Except where noted otherwise, activities take place in McDougall Hall room 328.

Sponsored by:

Canadian Mathematical Society (CMS)
Atlantic Association for Research in Mathematical Sciences (AARMS)
Chartwells
UPEI Faculty of Science
UPEI School of Mathematical and Computational sciences

Organizers: Dr. David Horrocks and Dr. Shafiqul Islam