

# WOMEN IN PHYSICS CANADA 2018

	Tuesday July 17	Wednesday July 18	Thursday July 19	Friday July 20
7:00		Breakfast/Registration	Breakfast	Breakfast
8:30		<b>Opening remarks</b>	<b>Stellar formation in galaxies as seen by SITELLE</b> <i>Laurie Rousseau-Nepton, University of Hawaii</i>	<b>What should you do with quantum-dot doped composites, an atomic clock and a frequency comb interferometer?</b> <i>Claudine Allen, Université Laval</i>
8:45				
9:00		<b>What is the world made of? A journey into the infinitely small</b> <i>Brigitte Vachon, McGill University</i>	<b>Student presentations</b> Astrophysics session	<b>'Cool' transistors: When devices from microelectronics industry become quantum!</b> <i>Eva Dupont-Ferrier, Université de Sherbrooke</i>
9:15				
9:30		<b>Ultrasound-activated nanostructures for cancer imaging and therapy</b> <i>Naomi Matsuura, University of Toronto</i>		
9:45				
10:00		<b>Student presentations</b> Medical Physics session		
10:15			<b>Coffee break and snacks</b>	<b>Workshop</b> <b>Leadership and your "Best Self"-Capitalizing on your hidden leadership potential</b> <i>Ingrid Richter, Telfer School of Management, University of Ottawa</i>
10:30		<b>Coffee break and snacks</b>		
10:45				
11:00		<b>Workshop</b> <b>Research skills for a successful career in physics</b> <i>Nora Berrah, University of Connecticut</i>	<b>Workshop</b> <b>Feminist Physics, Feminist physicists</b> <i>Emma McKay, University of Waterloo</i>	
11:15				
11:30				
11:45				
12:00				
12:15			Closing remarks	
12:30		<b>Lunch</b>	<b>Lunch</b>	
13:00	Participants and guests arrival and registration  <i>(Venue: Faculté des Sciences, UdeS)</i>			
13:30		<b>State of affairs for women in science and engineering in Quebec and Canada</b> <i>Mayse Lassonde, Conseil Supérieur de l'Éducation</i>	<b>Applying physics to air quality &amp; climate problems</b> <i>Aldona Wiacek, St-Mary's University</i>	Meet-up for lab tours
13:45				
14:00			<b>Student presentations</b> Climate Science session Material Science session	<b>Lab tours &amp; Meetings with UdeS professors</b>  <i>(Venue: Faculté des Sciences, UdeS)</i>
14:15				
14:30		<b>Stereotype threat and implicit math-gender stereotypes</b> <i>Jennifer Steele, York University</i>		
14:45				
15:00		<b>Coffee break and snack</b>	<b>Group Photo</b>	
15:15				
15:30		<b>Confronting Barriers for Women along Educational and Career Pathways in STEM</b> <i>Debra Major, Old Dominion University</i>	<b>Coffee break and snack</b>	
15:45				
16:00			<b>Nanoelectronic sensors for biological molecules</b> <i>Delphine Bouilly, Université de Montréal</i>	
16:15				
16:30		<b>Importance of diversity and concrete actions to make the STEM environment more inclusive</b> <i>Eve Langelier, Université de Sherbrooke, Chair for Women in Sciences and Engineering</i>	<b>Quantum materials for topological quantum computation</b> <i>Hae-Young Kee, University of Toronto</i>	
16:45				
17:00	Health break	Health break		
17:15		<b>Discussion panel</b> <b>Beyond Academia : Career paths</b>		
17:30	<b>Discussion panel</b> <b>Diversity in Physics : Obstacles and solutions</b>			
17:45				
18:00	<b>WELCOMING EVENT</b> <i>presented by</i> <b>Institute for Quantum Computing</b>  Dinner and Break-the-Ice activities  <i>(Venue: Refuge des brasseurs)</i>	Health break		
18:15				
18:30		<b>NETWORKING COCKTAIL</b> Food and refreshments Poster session	Health break	
18:45				
19:00		<b>BANQUET</b> <i>presented by</i> l'Institut Quantique de l'Université de Sherbrooke		
19:30		Speech by Prof. André-Marie Tremblay	<b>Special Announcement by Prof. Michael Steinitz</b> <b>Student presentation and posters Awards</b>	
20:00				
20:30				