



## **Science, Engineering and Health Café** **Café des sciences, génie et santé**

Salle de balle Acadia Ballroom  
Marriott Harbourfront Halifax, NS  
November 17, 2018 / 17 novembre 2018  
11:00am – 13:00

### **Order of Events / Ordre des événements**

- 11:00 Welcome
- 11:05 Uri Ascher, Mathematical and Physical Sciences Division  
***Scientific Computing: Harnessing Computational Power***
- 11 :15 Shoukat Dedhar, Life Sciences Division  
***Communication Through Cell Adhesion in Normal and Disease States***
- 11:25 Julie Hlavacek- Larrondo, College of New Scholars  
***The Biggest Black Holes in the Universe***
- 11:35 Lunch is served
- 11:55 Lars Konermann, Mathematical and Physical Sciences Division  
***Using Mass Spectrometry to Learn about Protein Dynamics and Function***
- 12:05 Alison McGuigan, College of New Scholars  
***Artificial Human tissues in a Dish***
- 12:15 Nitika Pai, College of New Scholars  
***Global Research Program: Innovation, Implementation, Impact***
- 12:25 John Pomeroy, Earth, Ocean and Atmospheric Sciences  
***The Great Thaw: The Crisis of Canada's Changing Waters***
- 12:35 Questions?
- 12:55 Closing Remarks