IFE SCIENCES DA Richgraft Hall, Second Level Conference Rooms and Atrium, **Carleton University** May 1st, 2019

Program

8:30 **Registration Opens**

9:00 **Opening Remarks** Benoit-Antoine Bacon, President, Carleton University and Charles Macdonald, Dean of Science, Carleton University

9:20 **Keynote: The Ottawa Life Sciences Ecosystem** Ken Lawless, President and CEO, Epitope

Capital

Session 1 Presentations 10:00 - 11:00 **Food Security and Precision Agriculture**

> Moderator: Owen Rowland, Chair, Department of Biology, Carleton University

- Shelley Hepworth, Department of Biology and Institute of Biochemistry, Carleton University
 - Heather McNairn, Agriculture and Agri-Food Canada and Department of Geography and **Environmental Studies, Carleton University**
- · Chris Polowick, RME Geomatics

Health Break 11:00 - 11:15

11:15 - 12:15

Session 2 Presentations Environmental Toxins and Human Health

> Moderator: Bill Willmore, Director, Institute of Biochemistry, Carleton University

- Carole Yauk, Health Canada and Department of Biology, Carleton University Jenny Bruin, Department of Biology and
 - Institute of Biochemistry, Carleton University Shawn Hayley, Department of Neuroscience, Carleton University
- 12:15 13:45 Departmental Displays, Poster Competition and Lunch

13:45 - 15:30 **Session 3 Presentations Microbe-Human Interactions**

> Moderator: Alex Mackenzie, Senior Scientist, Children's Hospital of Eastern Ontario

- Joerg Overhage, Department of Health Sciences, Carleton University
- Alex Wong, Department of Biology, Carleton University
- David Mack, Children's Hospital of Eastern Ontario
- Kristin Connor, Department of Health Sciences, Carleton University
- Ana Santos, Department of Neuroscience, Carleton University

Health Break 15:25 - 15:45

> 15:45 **Local Start-Up Stories and Potentials**

Moderator: Jeff Smirle, Manager, Facilities, Partnerships and Innovation, Carleton University

Corey Ellis, Growcer

- Jon Lomow, Fieldless Farms, Buchipop, Broad
- Dave Stojdl, Turnstone Biologics

16:45 Poster Winner Announcements and Reception

