

Jenna Ries

Education

McGill University

2014 - 2015

MSc Applied Biotechnology

University of Victoria

2009 - 2014

BSc Science Biochemistry (Co-op), with Honors Thesis

Experience

Lallemand Health Solutions, Montreal, QC

Method development and validation for pre-clinical research of commercial probiotics.

University of Victoria - Department of Biochemistry & Microbiology, Victoria, BC

Investigated critical signaling pathways during embryonic development in the sea urchin model.

Child & Family Research Centre, Vancouver, BC

Researched innate immune response proteins during enteric infection of *Campylobacter jejuni*.

BC Cancer Agency – Deeley Research Centre, Victoria, BC

Investigated cellular metabolics and the effects of autophagy on ovarian cancer cells.

National Research Council – Plant Biotechnology Institute, Saskatoon, SK

Genetic modification of oil-producing plants for potential Alzheimer's disease therapeutic.

Leadership/Engagement

- **Chair of Sponsorship, BioConnect Committee, 2015** – organized interdisciplinary conference and networking event for students and professional in industry and academia.
- **Biotechnology Graduate Program Student Representative, 2014 – 2105**
- **ACE BC & Yukon Co-op Student of the Year, 2012**
- Published in various peer-reviewed journals and presented several research posters