

## The Beatrice Hunter Cancer Research Institute and the Terry Fox Research Institute Atlantic Node 2021 Workshop

Day 1: 27th May 2021

Theme: Novel Cancer Therapies /Treatments – broad approaches for better outcomes

| 9:00 am -              | Welcoming Remarks   |
|------------------------|---|
| 9:10 am                | Dr. Scott Grandy  |
|                        | Associate Professor, School of Health & Human Performance and Department of Pharmacology, Dalhousie University; Chair, BHCRI Training Committee   |
|                        | <b>Dr. Tony Reiman</b> <i>Medical Oncologist; TFRI Atlantic Node Leader</i>   |
| 9:10 am -              | Fighting cancer with precision medicine   |
| 9:50 am                | Dr. Ravi Ramjeesingh  |
|                        | Assistant Professor, Department of Medicine, Dalhousie University; Co-Chair DOM Resident Research Committee; Chair of the Hepatopancreobiliary (HPB) Cancer Disease Site; Co-Chair Biobank Research Committee                                       |
| 9:50 am -              | TFF Cancer Research: What People Need to Know   |
| 10:30am                | Trudy Murray Power  |
|                        | Patient Advocate, Atlantic Cancer Consortium (ACC) Committee, Marathon of Hope, Terry Fox Research<br>Institute   |
| 10:30 am -<br>10:50 am | Break 1   |
| 10:50 am -             | Deciphering and re-engineering the immune response to cancer  |
| 11:30 am               | Dr. Brad Nelson   |
|                        | Scientific Co-director of BC Cancer's Immunotherapy Program; Founding Director of BC Cancer's Deeley Research Center, Professor of Biochemistry/Microbiology, University of Victoria; Professor of Medical Genetics, University of British Columbia |
| 11:30 am -<br>11:45 am | Break 2   |
| 11:45 am -<br>12:45 pm | Concurrent Workshops  |
|                        | 1: Writing for a lay audience – Dr. Krysta Coyle, Post-Doctoral Fellow in Molecular Biology and Biochemistry at Simon Fraser University; CRTP Alumni  |
|                        | 2: Bioinformatics Tools - Pathway and Network with Cystoscape – Dr. Veronique Voisin, Research Associate, Donnelly Centre for Cellular and Biomolecular Research, University of Toronto   |
| 12:45 pm -<br>1:30pm   | Networking time   |



## The Beatrice Hunter Cancer Research Institute and the Terry Fox Research Institute Atlantic Node 2021 Workshop

Day 2: 28th May 2021

Theme: Novel Cancer Therapies /Treatments – broad approaches for better outcomes

| 9:30 am -<br>10:10 am  | The Atlantic Cancer Consortium: Development of an integrated foundation for precision medicine for the Atlantic Region with a focus on Colorectal Cancer and Lung cancer                                      |
|------------------------|---|
|                        | <b>Dr. Sherri Christian</b> Associate Professor of Biochemistry, Memorial University of Newfoundland; Program Lead, Atlantic Cancer Consortium, Marathon of Hope Cancer Centres, Terry Fox Research Institute |
| 10:10 am -<br>10:40 am | Power Pitch Presentations (3 mins per student, 1 slide each)  |
| 10:40 am -<br>11:00 am | Break 1   |
| 11:00 am -<br>11:40 am | Using physics to kill cancer cells with radiationand developing practical technologies that improve outcomes for patients   |
|                        | <b>Dr. James Robar</b> Chief of Medical Physics, Nova Scotia Health Authority; Professor of Radiation Oncology, Dalhousie University  |
| 11:40 am -<br>12:00 pm | Break 2   |
| 12:00 pm -             | Concurrent Workshops  |
| 1:00 pm                | 1: Industry talk: Alternative career paths in science – Dr. Moamen Bydoun, Research Scientist at IMV Inc., CRTP Alumni  |
|                        | 2: Next Gen Sequencing: pipeline and workflow for RNA-seq data – Dr. Gabriel Wajnberg, Postdoctoral Researcher at Atlantic Cancer Research Institute (ACRI)   |
| 1:00 pm -<br>1:20 pm   | Prizes and Closing Remarks  |
|                        | Dr. Gerry Johnston Scientific Director, BHCRI   |
| 1:20 pm -<br>2:00 pm   | Networking time   |