FOOD FOR THOUGHT

SEMINAR SERIES

April 21, 2023 9:30 AM – 10:30 AM

Zoom link: https://us02web.zoom.us/j/87022254 573?pwd=bVB5RVgveTFZaVJ5ZkFRV— 1BzNmhtUT09 If link does not work, go into Zoom website, click Join: Meeting ID: 870 2225 4573 Passcode: 245638



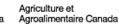
For further information, please contact the CCARM Administration Office email: <u>ccarm@sbrc.ca</u>





Hôpital St-Boniface Hospital







A trip down lipase lane...

Dr. Robert Brown, PhD Associate Professor Memorial University of Newfoundland St. John's, Newfoundland

Dr. Robert Brown's research program focuses on the study of lipids and lipoproteins, and their effects on cellular functions. Employing the use of mass spectrometry, and several molecular biology techniques, his lab focuses on elucidating the underlying role lipoprotein lipase and its hydrolysis products plays in specific disease conditions in both *in vivo* and *in vitro* models.

Throughout his career, Dr. Brown has published over 29 papers and book-chapters in journals, such as *Journal of Clinical Investigation, Journal of Lipid Research, and Arteriosclerosis, Thrombosis, and Vascular Biology*. Through his guidance, Dr. Brown has trained over 50 trainees at a variety of levels. He has been awarded several funding sources ranging from CIHR, NSERC, and most notably CFI where he and his team are developing the first ever metabolomics facility at MUN.