## Focus on Faculty #91 Stéphane Richard

I was born and raised in Montreal by francophone parents yet attended public English schools throughout my education. After attending CEGEP at Vanier College in their health science

modification by protein arginine methyltransferases. Using biochemical approaches and genetic mouse models, I have linked RNA binding proteins to osteoporosis, obesity, multiple sclerosis, cancer, and most recently COVID-19. My scientific contribution also includes characterizing the roles of arginine methylation in RNA metabolism and the DNA damage response pathway, with implications for new cancer therapeutics, muscle stem cell therapeutics and anti-viral therapies for COVID-19. Over the years, I have been fortunate to mentor numerous talented trainees, many of whom now maintain successful careers in academia, government, medicine, and industry.

Outside the lab, I enjoy the company of my cherished family and friends. I stay physically active by regularly going to the gym. I am also an avid snowboarder, but during hot summer days, I can be found enjoying water sports and the outdoors.