

Christine Le



Dr. Christine Le obtained her Ph.D. in 2016 at the University of Toronto in the group of Prof. Mark Lautens, where she developed new palladium-catalyzed carbohalogenation reactions and probed the mechanistic intricacies of C–X bond reductive elimination at low-valent metals. In 2017, Christine took up a postdoctoral position at UC Berkeley in the lab of Prof. Dean Toste, where she worked in the area of chiral anion catalysis. In 2020, Christine returned to Canada to start her independent career at York University. Her current research program focuses on sustainable organofluorine chemistry. Christine has been the recipient of several awards and recognitions throughout her early career, such as the NSERC Julie Payette Scholarship, NSERC CGS-D and Postdoctoral Fellowships, the Boehringer Ingelheim Award of Excellence in Organic Chemistry, Forbes 30 Under 30 Science, the Petro-Canada Emerging Innovator Award, and 2024 Thieme Chemistry Journal Awardee.