

Stefanie Colombo Biography

Dr. Stefanie Colombo is a Canada Research Chair (Tier II) in Aquaculture Nutrition, and Assistant Professor at Dalhousie University- Agricultural Campus. She completed her B.Sc. in Marine & Freshwater Biology at the University of Guelph. Her M.Sc. (Biology) at Dalhousie focused on sustainable sources of protein and lipid for farmed Atlantic halibut. She then completed her Ph.D. in Biology at Memorial University of Newfoundland, investigating camelina oil as a lipid source for farmed salmon, trout, and cod, with particular focus on lipid biochemistry. Dr. Colombo was a research associate at Ryerson University, and focused on the production and transfer of essential fatty acids in aquatic ecosystems. Currently at Dalhousie, the overall goal of her research program is to discover novel solutions in nutrition to improve aquaculture and contribute toward healthier, environmentally sustainable, and economically viable farmed seafood. Dr. Colombo continues to build a reputation with international recognition as an expert in aquaculture nutrition, and currently serves as the President of the Aquaculture Association of Canada (2017-2018 term).