

Flora Wang, PhD

Dr. Wang is the Manager of Nutrition and Scientific Affairs at the Canadian Sugar Institute. In this position she is responsible for ensuring the scientific integrity of CSI's nutrition communications. Responsibilities include national and international research and policy monitoring and input, professional and academic collaboration, sponsorship, presentations, and resource development. She also provides expert opinion and support on food and nutrition policy and guidelines related to sugars consumption and health. Dr. Wang represents the Institute on the Scientific Committee of the World Sugar Research Organisation and is an active member of the Canadian Nutrition Society.



Dr. Wang completed her PhD (Nutrition and Metabolism) at the University of Alberta, Canada and BSc (Biological Science) at Xiamen University, China. Her work during her PhD was among the first to demonstrate the health benefits of natural *trans* fatty acids (particularly *trans*-11 vaccenic acid) from dairy products and ruminant meats under conditions of dyslipidemia and the Metabolic Syndrome. Prior to her work at the CSI, she completed a 3-year post-doctoral fellowship at the University of Alberta working on various projects including critical reviews and reports on natural trans fat and cardiovascular health, initiatives pertaining to the CODEX definition and nutrition labelling of trans fat, as well as a Health Canada Clinical Trial Application for a multi-centered randomized clinical trial. In addition, she was involved in a number of clinical studies investigating impaired non-fasting/postprandial dyslipidemia during childhood obesity and early stages of Polycystic Ovarian Syndrome. As a graduate student, Dr. Wang received numerous scholarships and presentation awards including the Anthony Fellowship in Human Nutrition, Young Investigator Award at the International Symposium on Chylomicrons in Disease, and Best Poster Presentation at the Canadian Nutrition Society Annual Meeting.