

A Short Bio of Dr. Feiyue (Fei) Wang

Dr. Feiyue (Fei) Wang is a Professor and Tier-1 Canada Research Chair in Arctic Environmental Chemistry at the University of Manitoba. He studies environmental fate and effects of legacy and emerging contaminants. His recent research focuses on cold-temperature chemical and biogeochemical processes in the Arctic sea ice and marine environment, marine oil spill response, and the interplay between chemical contamination and climate change. He also holds an Honorary Professorship at Aarhus University (Denmark).

Dr. Wang directs the Ultra-Clean Trace Elements Laboratory, leads the Sea-ice Environmental Research Facility, and is Chief Scientist of the Churchill Marine Observatory's Ocean-and-Sea-Ice Mesocosm. He serves as a project coordination member of the Arctic Monitoring and Assessment Programme and the United Nations Environment Programme. He also served as Chair of the Environment Division of the Chemical Institute of Canada.

Dr. Wang has authored and co-authored more than 140 scientific papers in peer-reviewed journals and books. As of January 2021, his h-index is 43 with a total scientific citation of more than 5,500 times. Since 2000, he has trained 11 postdoctoral research fellows and associates, 12 Ph.D. students, 17 Masters students, and many more senior undergraduate students.

Dr. Wang received his B.Sc. from Wuhan University (China) in 1990 and Ph.D. from Peking University (China) in 1995. From 1996 to 1998 he was a postdoctoral research fellow at Institut national de la recherche scientifique (INRS) – Eau (now INRS-ETE), Quebec City, Canada. From 1998 to 2000 he worked as a Natural Sciences and Engineering Research Council (NSERC) Industrial Research Fellow with EVS Environment Consultants (now Golder Associates), North Vancouver, BC. Dr. Wang joined the University of Manitoba in 2000 as an Assistant Professor and has been a Full Professor since 2009.