A Short Bio of Dr. Feiyue (Fei) Wang

Dr. Feiyue (Fei) Wang is 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 mercury as an Arctic and global pollutant, sea ice and cryospheric chemical processes, 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 leads the Churchill Marine Observatory (CMO), the Sea-ice Environmental Research Facility (SERF), and the Ultra-Clean Trace Elements Laboratory (UCTEL). He serves as a project coordination member of the Arctic Monitoring and Assessment Programme and the United Nations Environment Programme. He is also the Associate Dean (Research and Innovation) of the Clayton H. Riddell Faculty of Environment, Earth, and Resources at the University of Manitoba.

Dr. Wang has authored and co-authored more than 170 scientific papers in peer-reviewed journals and books. As of January 2024, his h-index is 50 with a total scientific citation of more than 7,900 times. Since 2000, he has trained 14 postdoctoral research fellows and associates, 13 Ph.D. students, 19 Masters students, and many more senior undergraduate students. Dr. Wang was a recipient of the DIMA award from the Canadian Institute of Chemistry.

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.