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News: Dr. Xing-Fang Li receives Environment Research and Development Award from the Chemical Institute of Canada



Dr. Xing-Fang Li, an Editorial Board member of the *Journal of Environmental Sciences*, is the recipient of the 2017 Environment Division Research and Development Award, from the Chemical Institute of Canada. This Award “is presented for distinguished contributions to research and/or development in the fields of environmental chemistry or environmental chemical engineering...” (CIC, 2017).

Dr. Li has recently published six papers in the *Journal of Environmental Sciences* (Fu et al., 2015, 2017; Li et al., 2015; Moe et al., 2016; Tang et al., 2016; Zheng et al., 2016). These papers represent Dr. Li's current research interest, including (i) characterizing new drinking water disinfection by-products of toxicological significance, (ii) studying the toxicity of emerging water contaminants, (iii) generating DNA aptamers that bind to specific microbial pathogens, and (iv) developing assays for detection of microbial infections and environmental contaminants.

Professor Li received her BSc in Chemistry from Hangzhou (Zhejiang) University (China) in 1983, MSc from the Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences in 1986, a second MSc from Brock University (Canada) in 1990, and PhD from the University of British Columbia (Canada) in 1994. After postdoctoral research with Dr. Norm Dovichi at the University of Alberta (Canada), Dr. Li worked as a Research Scientist for a mass spectrometry company and as the Director of the Analytical Division for a biopharma company. With the support of a University Faculty Award from the Natural Sciences and Engineering Research Council of Canada, Dr. Li was recruited to the Faculty of Medicine and Dentistry at the University of Alberta in 2001. She was promoted to tenured full professor in 2011. Professor Li has been recognized with both research and teaching awards, including the Excellence in Mentoring Award and

the Killiam Annual Professorship from the University of Alberta, W.A.E. McBryde Medal (Analytical Chemistry) from the Canadian Society for Chemistry, and the Environment Research and Development Award from the Chemical Institute of Canada. Dr. Li is an elected Fellow of the Chemical Institute of Canada (FCIC).

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