


# Brief CV

Name	Lei Liu	Gender	Male	
Title (Pro./Dr.)	Professor	Country	Canada	
University/Department	Department of Civil and Resource Engineering, Dalhousie University, Canada			
Research Area	environmental engineering, environment and energy			

Dr. Lei Liu, a full professor in the Department of Civil and Resource Engineering at Dalhousie University, Canada, and a registered Professional Engineer of Engineers Nova Scotia. His research areas and interests focus mainly on environmental modeling and industrial pollution control, specifically in the fields of contaminant transport and site remediation, industrial wastewater treatment, simulation and optimization modeling for decision making under uncertainty, and environmental risk assessment as well as their applications to environmental management at both governmental and private consulting levels. Since joining Dalhousie, Dr. Liu has received research funds from various sources, has supervised/co-supervised over 40 HQPs (including mainly PhD and MASc students, PDF and visiting scholars). He has had over 150 publications in journals, book chapters and conferences, including over 90 refereed journal papers.