

Dr. Gail Krantzberg

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Dr. Gail Krantzberg is Professor Emeritus in the School of Engineering Practice and Technology at McMaster University, where she was the former Program Lead for the Master's of Engineering and Public Policy. Dr. Krantzberg is a Fellow of the Canadian Academy of Engineering. She is also an adjunct faculty member with the United Nations University - Institute for Water Environment and Health (UNU-INWEH) in Hamilton, Ontario.



Dr. Krantzberg is the Canadian Lead Investigator for the Global Centre for Climate Change Impacts on Transboundary Waters, an international research center focused on managing transboundary waters by applying Traditional Ecological Knowledge and Western science. For the Ontario Ministry of Environment, she was the Senior Policy Advisor on the Great Lakes. She is the past President of the International Association of Great Lakes Research and past Director of the Great Lakes Regional Office of the International Joint Commission (IJC). Dr. Krantzberg completed her M.Sc. and Ph.D. in environmental science and freshwaters at the University of Toronto. She has co-authored and edited 9 books and more than 200 articles on ecosystem quality and sustainability. Her research interests include Great Lakes governance, inter-jurisdictional co-management arrangements, and methods to integrate science and engineering in policy formulation and decision making.