

Name: Ron Droste

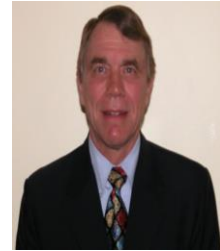
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Education:

B.Sc. in Engineering Science, University of Notre Dame, Notre Dame, IN, 1968

M.A.Sc. in Civil Engineering, University of Windsor, Windsor, ON, 1974

Ph.D. in Civil Engineering, University of Windsor, Windsor, ON, 1979

Experience:

1. President, Canadian Association on Water Quality, 2007-2011
2. Senior Technical Advisor, Gore & Storrie, Limited, 1991 to 1992
3. Assistant/Associate/Professor, University of Ottawa, 1979 to 2009
4. Contributor to Plan-It STOAT (wastewater treatment plant design software) developed by Water Research Centre, UK and Camp, Dresser, McKee, USA
5. International Affairs Committee, Canadian Society for Civil Engineering

Present Positions:

1. Co-Chief editor *Water Quality Research Journal of Canada*
2. Consultant, Accent Computer and Engineering Consultants
3. Professor Emeritus, University of Ottawa

Expertise:

- Modelling water and wastewater treatment processes, modeling watersheds

Selected Publications and Patents:

1. 76 refereed journal papers, 58 refereed conference papers, co-edited 10 books
2. Patent. Droste, RL and D Massé (1995). "Psychrophilic Anaerobic Treatment of Swine Manure in Intermittently Fed Sequencing Batch Reactors". Canada Patent No 2,138,091 also awarded in the US (Patent rights were sold to a private firm that is implementing the process.)
3. Droste, RL, *Theory and Practice of Water and Wastewater Treatment*, Textbook, 800 pp, 1997, J. Wiley & Sons, translated into Chinese and Korean

Social Activities and Honors:

Board member Canadian Association on Water Quality. Fellow, Canadian Society for Civil Engineering. Canadian Society for Civil Engineering Albert E. Berry Award for contributions to environmental engineering.