



Barry James Adams - nominated by the Canadian Society for Civil Engineering

Barry Adams has been a faculty member at the University of Toronto's Department of Civil Engineering since 1975. Barry served as Chair of the Environmental Engineering Program in the Faculty of Applied Science and Engineering and then as Chair of the Department of Civil Engineering until 2004, adroitly guiding the department through extensive restructuring. He has supervised over 50 graduate students and has served as a valued mentor to young faculty members.

In addition to his service to the University, Barry Adams has consulted in Canada and abroad on water resources and environmental engineering studies with engineering and legal firms, agencies, commissions, municipalities and the Crown. He was a member of the Province of Ontario's Environmental Appeal Board and the Environmental Assessment Board and is currently a member of the Advisory Board, Research in Construction at the National Research Council of Canada. Barry has published over 90 papers, books and book chapters and 45 technical reports in the field of water resources and urban infrastructure. He has conducted innovative research in the development of probabilistic models for urban water resource infrastructure system planning and design, and wrote the first major textbook on this subject.

Barry Adams is a respected and active member of his professional community and the community at large where he has volunteered for several charitable organizations. His list of memberships in technical societies and technical society committees is numerous. He recently served as Associate Editor of the ASCE Journal of Water Resources Planning and Management and as a member of the International Program Committee for the IASTED Conference on Water Resources Management. Barry was elected a Fellow of the CSCE and is a Life Member of the American Water Works Association. For his distinguished service to the University of Toronto, his dedication and passion for teaching, his distinguished track record in innovative research and his selfless contribution to the profession and to the community, the EIC is pleased this evening to elect Barry Adams a Fellow.

Ladies & gentlemen and Mr. President, please welcome Barry James Adams as a Fellow of the Engineering Institute of Canada.