

## The Engineering Institute of Canada Fellow Citation 2002

## Dr. Frank R. Wilson - A Member of the Canadian Society for Civil Engineering

Dr. Wilson graduated in civil engineering from the University of New Brunswick, where he also obtained an MSc in civil engineering. He was granted a PhD from the University of Birmingham, England for work in Transportation and Environmental Planning. He is currently Honorary Research professor in the Department of Civil Engineering at the University of New Brunswick, and Vice-President Research (Emeritus). Dr. Smith's career has been with the University of New Brunswick, although his expertise has ranged across Canada and the US as an expert in matters of transportation and safety related to transportation.

Dr. Wilson is an active researcher, academic, consultant and practioner in civil engineering and transportation. As one of New Brunswick's top researchers he continues to hold a major NSERC operating grant in the transportation field. He also coordinates the UNB Multi-disciplinary Accident Investigation Team, as part of Transport Canada's continued research on road and highway safety.

As an active transportation consultant his advice is sought by various groups. He has served as an expert witness relating to accident reconstruction in many Canadian court venues. Most recently he served on an arbitration panel for an accident aboard a Great Lakes bulker. He was also the Safety Auditor for the Fredericton-Moncton highway – developing approaches to road safety audits.

Dr. Wilson believes firmly in giving back to the community the benefits he has received. He has served as president of the Association of Professional Engineers of New Brunswick, Director of the Canadian Council of Professional Engineers, Chair of the Canadian Engineering Human Resources Board, and Chair of New Brunswick Power.

Dr. Wilson is author of over 100-refereed publications in journals, and a regular panelist/commentator to the media for transportation and highway safety. In this role he is able to convey to the public the fruits of his expertise locked in those papers. This is a most important public role, and one that serves our engineering community with distinction.

Ladies and Gentlemen - now a Fellow of the Engineering Institute of Canada

Mr. President - Dr. Frank R. Wilson