



Shiv Om Prasher, PE, Distinguished James McGill Professor, bioresource engineering, McGill University, Montreal, Quebec, is being honored for his long-distinguished career and devoted service to the profession of soil and water engineering.

Prasher is an internationally-recognized researcher and educator in hydrology, drainage, irrigation, and water quality with a global vision to safeguard the future use of water resources for agriculture. Prasher has established state-of-the-art research labs and a world-class research program in the area of agricultural drainage and water quality management at McGill University. His research addresses the challenge of sustaining agricultural production while protecting the environment from agricultural sources of contamination by incorporation of novel, conceptual, and innovative data analysis and processing techniques into problems of water resources management and water pollution. Recently, he led a collaborative international water quality project, jointly funded by the Canadian and Indian governments, to develop sustainable technologies for cleaning wastewater and reusing this water for irrigation. He has presented more than 50 invited lectures and keynote presentations on his water quality research worldwide.

A 35-year member of ASABE, Prasher is a past member and leader on a number of ASABE committees. He served as a trustee on the Society Board of Trustees and as a chair and member of the Kishida International award committee. Prasher is a past leader and member of the ASABE committee on Benefits of Drainage and Subirrigation, International Development, and International Executive committee. Prasher was president of the Canadian Society of Bioengineering. He also maintains membership with Professional Engineers Ontario and served as the chair of the Bioresource Engineering Department from 2008 to 2013 and was president of the Canadian Society of Bioresource Engineering in 2010-2011.

Prasher is the author or coauthor of more than 500 peer-reviewed articles, conference proceeding papers, and other publications. Prasher also holds two United States patents. Throughout his career, Prasher has received many awards. Most recently, he received the Maple Leaf award from the Canadian Society for Bioengineering and received an Honorary Doctor of Laws, *honoris causa*, from Dalhousie University and an Honorary Doctor of Science, *honoris causa*, from Guru Kashi University. He received the Lifetime Achievement award from the Society of Applied Biotechnology and the Jim Beamish Soil and Water Engineering award from the Canadian Society for Bioengineering. Prasher has been inducted as a fellow for the Canadian Society for Bioengineering, the Society of Applied Biotechnology, and the Indian Society of Agricultural Engineers.