



Rameshwar S. Kanwar

Rameshwar S. Kanwar, ASABE Fellow, is the recipient of the 2022 Lalit and Aruna Verma Award for Excellence in Global Engagement for his work improving education, research, and lives in many countries around the world through his active pursuit of international collaborations and partnerships.

Kanwar is the Charles F. Curtiss Distinguished Professor of Water Resources Engineering at Iowa State University. Kanwar teaches and conducts research in water and ecological engineering, environmental and natural resources engineering, water quality, groundwater hydrology, irrigation, drainage, and sustainable agricultural production systems for global food security and safety.

Kanwar is an internationally recognized authority in areas of soil and water management and water quality engineering. Kanwar has made many outstanding achievements in research, teaching, and international programs, and his innovative efforts have led to developing technologies for making water supplies safe for the global populations. Kanwar's research programs have integrated the growing need to manage water quality in agricultural watersheds. Kanwar's faculty career has centered on high quality soil and water engineering research designed to expand knowledge of the impacts of drainage and agricultural practices on water quality and on sharing his knowledge and talents with students, researchers, state and federal agencies, and his peers around the world.

A 40-year member of ASABE, Kanwar has served on many ASABE committees, including serving as vice chair and chair of the Global Engagement committee. Kanwar has extended his committee involvement to staying active in his local ASABE section. Kanwar is also a member with the American Water Resources Association, the International Association for Hydrological Sciences, and is a founding member of the Asian Association for Agricultural Engineering. He is an honorary member of the Association of Overseas Chinese Agricultural, Biological, and Food Engineers.

Kanwar is author or coauthor of more than 600 peer-reviewed articles, conference proceeding papers, book chapters, and other publications. Throughout his career, Kanwar has received numerous awards including the Rashtriya Guarav award from the Indian Institute of Oriental Heritage, a Senior Fulbright Fellow award from US Department of State, a Distinguished Service award from the Azerbaijan Diplomatic Academy, and Doctorate Honoris Causa from the Tashkent Institute of Irrigation & Agricultural Mechanization Engineers. He. Kanwar received the ADS/Hancor Soil and Water award, ASABE John Deere Gold Medal, and the Kishida International award. In 2021, he was inducted as a member of the European Academy of Sciences and Arts. In 2005, Kanwar was inducted as an ASABE Fellow.

