

## **R. Paul Singh**

Dr. R. Paul Singh is a Distinguished Professor of Food Engineering, Department of Biological and Agricultural Engineering and Department of Food Science and Technology, University of California at Davis. He received his degrees in the area of agricultural engineering from Punjab Agricultural University (B.S. 1970), University of Wisconsin (M.S. 1972), and Michigan State University (Ph.D. 1974). His research involves transport phenomena in food processing and mathematical modeling to seek improvements in process efficiency. Dr. Singh is a Fellow of the Institute of Food Technologists, American Society of Agricultural and Biological Engineers, and the International Academy of Food Science and Technology. He is an author or co-author of 3 U.S. patents, 15 books, and over 260 refereed papers. He served as co-Editor of the Journal of Food Process Engineering from 1983 to 2005, and he is currently serving as Editor-in-Chief of the Journal of Food Engineering. Dr. Singh received the Samuel Cate Award for Research in 1982 and International award in 1988 from the Institute of Food Technologists, and Distinguished Food Engineer Award in 1997 from the Dairy and Food Industry Suppliers Association. He received the Kishida International award in 2007 and A.W. Farrall Young Educator Award in 1986 from the American Society of Agricultural and Biological Engineers. In 2008, Dr. Singh was elected to the U.S. National Academy of Engineering. In 2010, the Institute of Food Technologists awarded him the Nicolas Appert Award– the highest award given in the field of food science in the United States. The International Association of Engineering and Food gave him the Lifetime Achievement Award for his contributions to the development of food engineering profession in 2011. In 2013, he received the Massey Ferguson Gold Medal for education from the American Society of Agricultural and Biological Engineering.