

JC Andrews Award – Mike Boland

This Award is presented annually in memory of Massey University's first Chancellor, Dr Jack Clark Andrews, who proposed that a food technology degree course be established at Massey University. The award recognises Institute members who have made a substantial contribution to science and technology in the food industry.

Mike is a well-known expert in dairy food science and is highly regarded internationally, evidenced by various invitations to speak at conferences in Belgium, Portugal, Spain, Brazil, United States, Australia, China, and the Netherlands. Mike graduated from Massey University with a BSc (honours) in 1971 and a PhD in 1974. He is a Fellow of NZIFST, the NZ Institute of Chemistry, and the Riddet Institute. Mike's distinguished career in biotechnology, functional foods, food structure and digestion, and dairy food science has encompassed fundamental science, strategic development, and commercial research. He developed on- and off-farm research collaborations between NZDRI, Dexcel, the Livestock Improvement Corporation, and AgResearch. Mike was the Global Programme Leader at the NZ Dairy Board for the "Milk Characteristics" Programme, overseeing \$8M R&D per annum. His publishing career has spanned five decades, resulting in 127 peer-reviewed scientific papers, 40 book chapters and books, 26 abstracts, reports, and popular press articles, and 6 patents. Mike's ability to identify key research areas and set up teams to utilise science for understanding milk processing, food functionality, digestibility, and nutrition has garnered benefits to the NZ industry and human health. Please join me in congratulating Dr. Mike Boland.

