

Life Member
Dr Phil Jackson



Dr Phil Jackson was a scientist with CSIRO (1988 to 2017), leading sugarcane breeding programs and research groups in close partnership with former Australian sugar industry companies CSR Ltd and BSES Limited. He led breeding programs releasing over 20 cultivars to Australia. His research projects focused on ways to improve the process of sugarcane breeding, particularly in areas of optimising selection systems, economic assessment of traits, applying DNA markers to sugarcane breeding, utilizing diverse germplasm, and breeding for water stress environments. This work has been reported in >100 papers. He has developed international collaborative projects in sugarcane breeding and was Chairman of the International Society of Sugarcane Technologists Standing Committee on Germplasm and Breeding. He retired from his position as Senior Principal Research Scientist with CSIRO in 2017. He was appointed as an Honorary Fellow with CSIRO (2017-2021), served on the SRA research funding panel (2018-2021), and has provided consultancy services to sugarcane breeding projects in Australia and internationally.
