



Peter Langridge

Peter Langridge is currently the Chief Executive Officer and Director of the Australian Centre for Plant Functional Genomics. This centre was established by the Australian Government in 2003 to develop and deliver new genetic technologies for crop improvement. The Centre employs around 130 staff and students and its research is targeted to enhancing the tolerance of crops to environmental stresses, particularly drought and salinity tolerance. The Centre works largely with wheat and barley but also uses rice, maize and other species as models for studying stress responses. Peter's research has focused on developing and deploying new breeding strategies based around a detailed molecular and genetic understanding of the target species and traits. This work sits at the interface between molecular biology and practical crop improvement.