



Greg REBETZKE

Dr. Greg Rebetzke is a research scientist implementing physiological and quantitative genetic understanding to fast-track delivery of elite wheat germplasm containing traits for improved adaptation to droughted and changing climates.

Dr. Rebetzke graduated from the University of Queensland with B.App.Sc. (Hons) and M.Ag.Sc. degrees, and then completed a PhD in Genetics and Plant Breeding from North Carolina State University.

Since 1995 Dr Rebetzke has led translational research in the genetic understanding and delivery of physiological factors limiting wheat performance under drought and climate change for breeding globally. His research has a strong statistical underpinning allowing for a long-term, focused commitment to delivering new and genetically complex traits for independent validation and adoption by industry. His novel traits for improved water productivity and/or broader resilience to climate change are under intense selection in all Australian and many overseas breeding programs with the high quality of some germplasm directly producing commercial varieties.