

Prof Wendy Harwood

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Wendy is a Senior Scientist at the John Innes Centre, Norwich. Her group works on the genetic modification and genome editing of crop plants, in particular wheat and barley. The group focuses on developing new and improved technologies for crop species. Genetic modification and genome editing are used as tools to better understand the function of genes important to the improvement of agricultural crops. In addition, genome editing is used to engineer cereal crops for improved drought tolerance. Her group is responsible for the BRACt transformation facility that is providing crop genetic modification and editing resources to the research community (www.bract.org). Wendy is active in public engagement, she holds a Visiting Professorship from the Chinese Academy of Sciences and an Honorary Readership from the University of East Anglia, Norwich.