

Alistair Hetherington

Alistair Hetherington works on how plants respond to changes in the environment. His first degree and PhD are from the University of St Andrews in Scotland. After leaving St Andrews Alistair spent two years working on calcium dependent protein kinases with Prof Tony Trewavas in Edinburgh University. He then moved to the University of Lancaster where he began using stomatal guard cells to investigate stimulus-response coupling in plants. For the last 10 years he has been based in the University of Bristol where he has continued research into identifying the signal transduction pathways responsible for coupling the perception of changes in external stimuli (light, CO₂, relative humidity and ABA) to changes in stomatal aperture and stomatal development.