Johnathan A. Napier obtained his BSc (hons) in Agricultural Sciences from the University of Nottingham, followed by a PhD in plant biochemistry from King's College, London. He carried out post-doctoral research in the Department of Plant Sciences, University of Cambridge, then taking up a position at Long Ashton Research Station in Bristol. His research group relocated to Rothamsted Research in 2003 where he is currently Institute Strategic Programme Leader and Associate Director, Johnathan is also an Affiliated Lecturer at the University of Cambridge and Visiting Professor at the University of Nottingham, who also awarded him a DSc in 2006. He has published over 160 peer-reviewed papers, and is the inventor on multiple patents relating to the biotechnology of lipid metabolism. He is currently running the only GM field trial in the UK, evaluating the performance of metabolically engineered oilseeds to accumulate omega-3 fish oils.