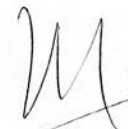


MEMBER	MEMBER INTERESTS	RELATED PARTIES TRANSACTION	CURRENT/PAST COLLABORATIONS THAT ARE LESS THAN FOUR YEARS OLD (including grants held and papers written)			INSTITUTIONAL CONFLICTS (where you are or have been in the last four years)	SIGNATURE
			Collaborator(s)	Institution	Date Collaboration Commenced		
Dr John Armstrong Employer: University of Sussex Position: Senior Lecturer in Biochemistry	Personal Remuneration: To follow Shareholdings: To follow Non-pecuniary Interests: To follow Research Income: To follow	To follow				Governing Body: External Examiner (please state nature of your role): Courses that you teach at institutions other than your own: Honorary Position:	

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			Collaborator(s)	Institution	Date Collaboration Commenced		
Professor Richard Bardgett Employer: Lancaster University Position: Professor of Ecology	Personal Remuneration: British Ecol Society; University of Lancaster Shareholdings: None Non-pecuniary Interests: Director Rothamsted Board Research Income: BBSRC; NERC; DEFRA; EU	None	Roger Smith Simon Mortimer Davey Jones Nick Ostle Liz Baggs Dave Johnson Emma Pilgrim	Newcastle University Reading University Bangor NERC CEH Lancaster Aberdeen University Aberdeen University Rothamsted North Wyke		Governing Body: Rothamsted Board Directors External Examiner (please state nature of your role): Courses that you teach at institutions other than your own:	

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Professor Mike Blatt Employer: University of Glasgow Position: Regius Professor of Botany	Personal Remuneration: U. Glasgow Biochemical Journal (Deputy Editor) Shareholdings: None Non-pecuniary Interests: The Begonia Trust Scottish Parliamentary Advice Service Research Income: BBSRC Zeiss	None	Alistair Hetherington Julian Hibberd Nigel Burroughs John Golbeck Cheryl Kerfeld Nia Bryant A. Amtmann I. Dreyer C. Garcia-Mata	Bristol Cambridge Warwick Penn State Univ UC Berkeley Glasgow Glasgow Potsdam Mar del Plata (Arg)	2008-11 2011- 2011- 2011- 2011- ongoing 2006-2009 ongoing	Governing Body: None External Examiner (please state nature of your role): Cambridge Plant Sciences (2011-) Courses that you teach at institutions other than your own: None Honorary Position: Fellow RSE Fellow SCRI	

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			Collaborator(s)	Institution	Date Collaboration Commenced		
Professor James Brown Employer: John Innes Centre Position: Head of Department	Personal Remuneration: John Innes Centre Shareholdings: None Non-pecuniary Interests: Board, British Society for Plant Pathology Research Income: DEFRA ; HGCA; EU ; BBSRC; LINK	None	Shaw, M Waugh, R; Russell J ; Thomas W ; Newton A Havis, N Spanu, P Talbot, N Gurr, S Gay, A O'Sullivan, D; Mackay, I; Bayles, R; Knight, S Foulkes, MJ Rudd, S	UEA (Honorary Prof) Reading James Hutton Inst SAC Imperial Exeter Oxford BASF Bayer Crop Science KWS (UK) Ltd Limagrain LS Plant Breeding, Masstock Saaten-Union, Secobra Sejet Plant Breeding, SW Seed, Syngenta Seeds The Arable Group Elsoms Seeds Aberystwyth NIAB Nottingham Rothamsted		Governing Body: External Examiner (please state nature of your role): Ph.D., University College Dublin, Nov 2011 Ph.D., University of Paris XI, Sept 2012 Courses that you teach at institutions other than your own:	

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			Collaborator(s)	Institution	Date Collaboration Commenced		
John Gatehouse Employer: Durham University Position: Professor in the School of Biological and Biomedical Sciences	Personal Remuneration: To follow Shareholdings: None Research Income: To follow	Angharad Gatehouse - Newcastle (Spouse)	Natalie Ferry R Weaver, H Bell, E Fitches Angela Douglas Martin Edwards, Angharad Gatehouse B Bonning Erico Vasconcelos, Maria F Grossi-de-Sa Qi Fang, Gong-Yin Ye	University of Salford, UK FERA, York, UK Cornell, USA Newcastle University, UK Iowa State University, USA EMBRAPA, Brazil Zhejiang University, Hangzhou, China	2009 2001 2004 1996 2006 2009 2009	Governing Body: None currently External Examiner (please state nature of your role): None currently Courses that you teach at institutions other than your own: None currently Honorary Position: None currently	

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			Collaborator(s)	Institution	Date Collaboration Commenced		
Prof Julie Gray Employer: University of Sheffield Position: Personal Chair	Personal Remuneration: University of Sheffield Shareholdings: None Non-pecuniary Interests: None Research Income: BBSRC, NERC	None	Graham, I; Penfield, S Hetherington, A Holdsworth, M	Univ of York Univ of Bristol Univ of Nottingham	Joint publication submission 2010 joint publication 2009 Joint publication 2007	Governing Body: None External Examiner (please state nature of your role): External Examiner for York Biology BSC Courses that you teach at institutions other than your own: None	


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			Collaborator(s)	Institution	Date Collaboration Commenced		
Professor Peter Heddon Employer: Rothamsted Position:	Personal Remuneration: Shareholdings: Non-pecuniary Interests: Research Income:					Governing Body External Examiner (please state nature of your role): Courses that you teach at institutions other than your own: Honorary Position:	


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			Collaborator(s)	Institution	Date Collaboration Commenced		
Dr Julian Hibberd Employer: University of Cambridge Position: Senior Lecturer	Personal Remuneration: University of Cambridge Shareholdings: None Non-pecuniary Interests: None Research Income: None	None	Langdale, J Quick, WP; Leegood, R Blatt, M Burroughs, N Ian Mackay	Oxford Sheffield Glasgow Warwick NIAB	2007 2011 2011 2011	Governing Body: External Examiner (please state nature of your role): Courses that you teach at institutions other than your own:	

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			Collaborator(s)	Institution	Date Collaboration Commenced		
Professor Eric Holub Employer: University of Warwick Position: Professor (Plant Genetics)	Personal Remuneration: None Shareholdings: None Non-pecuniary Interests: None Research Income: BBSRC, NERC		Barbara Mable Mike Wheeler Mahmut Tor Jonathan Jones Jim Beynon	Glasgow Worcester Worcester Sainsbury Lab Warwick	Apr-08 Oct-08 Apr-05 1991 1991	Governing Body: None External Examiner (please state nature of your role): UEA Courses that you teach at institutions other than your own: None Honorary Position:	

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			Collaborator(s)	Institution	Date Collaboration Commenced		
Dr Giles Nicholas Johnson Employer: University of Manchester Position: Senior Lecturer	Personal Remuneration: None Shareholdings: None Non-pecuniary Interests: None Research Income: BBSRC - BB-J004103-1		Prof Roy Goodacre Dr Caroline Bowsher Dr Jean-Marc Schwartz Dr Roland Ennos Prof Pierre Joliot Dr Anja Krieger Dr Piotr Stepien Dr Erik Murchie	Manchester Manchester Manchester Manchester IBPC, Paris, France CE-Saclay, France University of Wroclaw, Poland University of Nottingham	2011 2011 2011 2008 2003 1992 2004 2010	Governing Body: None External Examiner (please state nature of your role): None Courses that you teach at institutions other than your own: None Honorary Position: None	



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			Collaborator(s)	Institution	Date Collaboration Commenced		
Professor Davey Jones Employer: University of Bangor Position: Professor of Soil & Environmental Science	Personal Remuneration: University of Bangor Shareholdings: None Non-pecuniary Interests: None Research Income: BBSRC, NERC, Welsh Government, Leverhulme, European Union	To follow	Liz Baggs Richard Bardgett, Phil Haygarth Keith Goulding Kevin Newsham Guy Kirk Tina Roose Peter Darrah Angela Hodge Peter Young Nick Ostle	Aberdeen Lancaster Rothamsted NERC BAS Cranfield Southampton Oxford York York CEH Lancaster		Governing Body: External Examiner (please state nature of your role): Lancaster (MSc) Courses that you teach at institutions other than your own:	

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			Collaborator(s)	Institution	Date Collaboration Commenced		
Julian Ketley Employer: University of Leicester Position: Head of Department	Personal Remuneration: University of Leicester Shareholdings: Lloyds-TSB Santander Non-pecuniary Interests: Research Income: None		Tom Humphrey Gill Douce Steve Rushton Arnoud van Vliet	Liverpool Glasgow Newcastle IFR	2005? 2005? 2005? 2010	Governing Body Frisby Primary School External Examiner (please state nature of your role): Courses that you teach at institutions other than your own: None	

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			Collaborator(s)	Institution	Date Collaboration Commenced		
Professor Jane Langdale Employer: University of Oxford Position: Head of Department of Plant Sciences	Personal Remuneration: Advisor to Gatsby Charitable Foundation's Plant Science Program Shareholdings: None Non-pecuniary Interests: Non-Executive Director of Company of Biologists EMBO Members Committee Research Income: ERC Advanced Grant Gates C4 Rice Consortium FP7 3to4 Consortium	To follow	see irri.org/c4rice/ see www.3to4.org/		2006 2012	Governing Body: Queen's College, Oxford External Examiner (please state nature of your role): None Courses that you teach at institutions other than your own: None Honorary Position: None	

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			Collaborator(s)	Institution	Date Collaboration Commenced		
Professor Charles Penn Employer: University of Birmingham Position: Professor of Molecular Microbiology	Personal Remuneration: University of Birmingham Shareholdings: None Non-pecuniary Interests: Research Income: BBSRC; Waltham Centre for Pet Nutrition	None	Hobman	Nottingham		Governing Body: External Examiner (please state nature of your role): Newcastle (UG) Glasgow (UG) Reading (UG) Imperial (M.Res) Surrey (MSc) Nottingham (PhD) Manchester (PhD) Courses that you teach at institutions other than your own:	

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			Collaborator(s)	Institution	Date Collaboration Commenced		
Professor Michael Shaw Employer: University of Reading Position: Professor of Plant Disease Ecology	Personal Remuneration: University of Reading Shareholdings: Non-pecuniary Interests: None Research Income: FAST/TSB BBSRC CASE, Walsh Foundation, Mcknight Foundation	None	Brown, J van den Bosch, F; van den Berg, F West, J; Fraaije, B; Cools, H; Lucas, J Xu, XM Jeger, M Parker, S; Boonham, N; Budge, G; Turner, J Tim Biddlecombe, James Carew Stephen Kelly, John Spink Fitt, B	JIC Rothamsted Research Rothamsted Research East Malling Research Imperial College FERA Farm Advisory Services Team, Faversham, Kent Teagasc (Ireland) University of Hertfordshire	2004-12 continuing continuing 2006-8 2006-8 2011 - present	Governing Body: External Examiner (please state nature of your role): Royal Holloway (PhD) UEA (JIC Sainsbury Lab) (PhD) Herts (MSc) Imperial (MSc) Swedish Agricultural University (PhD) Cranfield (PhD) Courses that you teach at institutions other than your own:	

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			Collaborator(s)	Institution	Date Collaboration Commenced		
<p>Professor Liz Sockett</p> <p>Employer: Nottingham University</p> <p>Position: Professor</p> <p>BBSRC Gates Explorations HFSP Wellcome Daiwa Foundation Saskawa Foundation</p>	<p>Personal Remuneration:</p> <p>Shareholdings:</p> <p>Non-pecuniary Interests:</p> <p>Research Income:</p>		<p>Andrew Lovering Shin Ichi Aizawa Sriram Subramaniam</p>	<p>Birmingham U UK Hiroshima U Japan NIH Bethesda USA</p>	<p>Feb-10 Jun-95 Jun-07</p>	<p>Governing Body</p> <p>External Examiner (please state nature of your role): PhD examiner at:- Universities Oxford, Dundee, Sheffield, Birmingham, John Innes, Cambridge.</p> <p>Courses that you teach at institutions other than your own:</p> <p>Honorary Position:</p>	<p>Signature: </p> <p></p>

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			Collaborator(s)	Institution	Date Collaboration Commenced		
Dr Marjan Van der Woude Employer: University of York Position: Senior Lecturer	Personal Remuneration: (BBSRC) HEFCE U of York HYMS salary Shareholdings: Mutual funds only Non-pecuniary Interests: None Research Income: (Grant support for lab since 1997) NSF, Dupont (in 1998), BBSRC, WT, EU	To follow	Nick Thomson, Gordon Dougan, Rob Kingsley Wigley, Humphreys I Blomfield M Marinus D Low M Khammash M Goulian J Casadesus Otto Holst Cal MacLennan Pieter de Haseth Roz Allen B Gilmore G Barlow M Upton D Taylor Mark Richardson	Sanger Institute Liverpool Kent (at Canterbury) U Massachusetts, USA UC Santa Barbara, USA UC Santa Barbara, USA U of Pennsylvania, USA U of Seville, Spain Research center Borstel, Germany NVGH (Novartis Vaccine...) Case Western Uni, USA U of Edinburgh Queens Uni Belfast NHS Castle Hill, Hull U Manchester Unilever Smith and Nephew	2007 2008 2001 2006 2008 2009 2000 2006 2010 2010 2010 2012 2012 2012 2012 2012 2012	Governing Body: External Examiner (please state nature of your role): U Newcastle (PhD external examiner) Kent (PhD external examiner) Trinity College Dublin (PhD examiner) Courses that you teach at institutions other than your own:	