

Staff list

as at 31 March 2003

Director	Professor J.R. Hillman, B.Sc., Ph.D., D.Sc., F.I.S., C.Biol., F.I.Biol., F.C.M.I., F.I.Hort., F.R.S.A., F.R.S.E. ^{2,3,4,9}	Band 1
Deputy Director	Professor W. Powell, B.Sc., M.Sc., Ph.D., D.Sc. ^{5,6,7,9,18}	Band 2
Company Secretary	D. Watt, L.L.B., C.A.	Band 3
Assistant to Director	T.J.W. Alphey, B.Sc., Ph.D., C.Biol., M.I.Biol.	Band 4

Theme 1 – Mechanisms and Processes

Theme Co-Ordinator: G.C. Machray, B.Sc., Ph.D.^{1,9} Band 3

Programme 1 – Gene Expression (GE)

Programme Leader: J.W.S. Brown, B.Sc., Ph.D. ⁹	Band 3 (IMP)		
Associate Programme Leader: S.A. MacFarlane B.Sc., Ph.D.	Band 4	J. Morris, H.N.D., B.Sc. J. Donnelly	Band 8 Band 9
G.C. Machray, B.Sc., Ph.D. ¹	Band 3		
P.F. Palukaitis, B.Sc., Ph.D. ^{6,12,20}	Band 3		
H Barker, B.Sc., Ph.D. ⁹	Band 4		
C.G. Simpson, B.Sc., Ph.D.	Band 4 (Prom. Jul 02)		
M. Talianky, Ph.D., DSc. ²¹	Band 4		
T Canto, B.Sc., Ph.D.	Band 5 (SPD)(Prom. Jul 02)		
P. Hedley, B.Sc., Ph.D.	Band 5 (SPD)		
B. Reavy, B.Sc., Ph.D.	Band 5 (SPD)		
S.Millam, B.Sc., Ph.D. ⁹	Band 5		
G Thow, B.Sc., Ph.D.	Band 6 (PD)		
M.M. Swanson, B.Sc., Ph.D.	Band 6		
G. Clark, H.N.C., B.Sc.	Band 7		
S.M.S. Dawson, H.C.	Band 7 (P/T)		
B. Harrower, H.N.D., B.Sc., M.Sc.	Band 7		
K.D. McGeachy, H.N.C.	Band 7 (P/T)		
J. Middlefell-Williams, H.N.C.	Band 7		
D. Davidson	Band 8 (P/T)		
G.L. Fraser	Band 8 (P/T)		
J.D. Fuller	Band 8		
		DNA Sequencing / Genotyping Facility C. Booth, B.Sc.	Band 7
		Media Kitchen W. Ridley E. Warden, O.N.C. W. Burry M Burton J. McMillan	Band 7 Band 9 Band 11 (HELM) Band 11 Band 11 (P/T) (HELM)
		Administrators A. Addison F. Watt	Band 7 -
		Leverhulme S.H. Kim, B.Sc., Ph.D.	Band 6 (PD)
		EU B. Obert, M.Sc., Ph.D. G. McKenzie, H.N.D., B.Sc.	Band 6 (PD) Band 8

Programme 2 – Cell-to-Cell Communications (CCC)

Programme Leader: K.J. Oparka, B.Sc., Ph.D. ⁶	Band 2 (IMP)(Prom. Jul 02)	T.L. Gillespie, B.Sc., Ph.D.	Band 6 (PD)
Associate Programme Leader: A.G. Roberts, B.Sc., Ph.D. ⁹	Band 6 (PD)	F. Carr, O.N.C., H.N.D.	Band 8
P.Boevink, B.Sc., Ph.D.	Band 5 (SPD)	K. Hrubikova, M.Sc., Ph.D.	Band 8
S.N. Chapman, B.Sc., Ph.D.	Band 5 (SPD)		
C. Lacomme, B.Sc., Ph.D.	Band 5 (SPD)		
K.M. Wright, M.A., Ph.D.	Band 5 (SPD)(Prom. Jul 02)		
G.H. Duncan, H.N.C.	Band 5		
		Administrator F. Watt	-
		SEERAD FF K.M. Nurkianova, M.Sc., Ph.D. J. Shaw, B.Sc.	Band 6 (PD) Band 7

Programme 3 – Plant-Pathogen Interactions (PPI)

Programme Leader: L. Torrance, B.Sc., Ph.D. ⁹	Band 4		
Associate Programme Leader: P.R.J. Birch, B.Sc., Ph.D.	Band 5 (SPD)		
V. Blok, B.Sc., M.Sc., Ph.D.	Band 4 (Prom. Jul 02)		
A. Kumar, B.Sc., Ph.D.	Band 4 (Prom. Jul 02)		
G.D. Lyon, B.Sc., M.Sc., Ph.D., D.I.C. ⁹	Band 4		
M.S. Phillips, B.Sc. ⁹	Band 4		
I.K. Toth, B.Sc., Ph.D. ¹⁴	Band 4 (Prom. Jul 02)		
B. Williamson, B.Sc., M.Sc., Ph.D., D.Sc. ⁹	Band 4		
J.T. Jones, B.Sc., Ph.D. ⁹	Band 5 (SPD)		
A. Ziegler, B.Sc., Ph.D.	Band 5 (SPD)		
L.J. Hyman, B.A., M.Sc.	Band 6		
G.H. Cowan, H.N.C., M.Sc.	Band 7		
J. Heilbronn, H.N.C., B.Sc.	Band 7		
A. Smith, B.Sc.	Band 7 (P/T)		
A.M. Holt	Band 8 (P/T)		
A.J. Paterson, H.N.D.	Band 8 (P/T)		
		Administrators M. Murray F. Watt	Band 8 -
		SEERAD Fellowship S. Whisson, B.Sc., Ph.D.	Band 5 (SPD)
		SEERAD FF M. Armstrong, B.Sc., Ph.D. A. Avrova, B.Sc., Ph.D. K. Bell, B.Sc., Ph.D. L. Castelli, B.Sc., M.Sc.	Band 6 (PD) Band 6 (PD) Band 6 (PD) Band 7
		EU B. Banks, B.Sc., Ph.D. J. Wishart, B.Sc., Ph.D. Q. Chen, B.Sc., M.Sc., Ph.D. A.M. Holt, J.A. Stewart, H.N.D., B.Sc.	Band 6 (PD) Band 6 (PD) Band 6 Band 7 (P/T) Band 8

¹ Visiting Professor in the University of Strathclyde

² Visiting Professor in the University of Dundee

³ Visiting Professor in the University of Edinburgh

⁴ Visiting Professor in the University of Glasgow

⁵ Honorary Senior Lecturer in the University of St. Andrews

⁶ Honorary Senior Lecturer in the University of Dundee

⁷ Honorary Professor, Oregon State University

⁸ Professor, Universities of Cordoba and Malaga

⁹ Honorary Lecturer in the University of Dundee

¹⁰ Honorary Lecturer in the University of Glasgow

¹¹ Associate Professor, University of Parma

¹² Adjunct Professor, Cornell University

¹³ Visiting Professor, University of Zhejiang, China

¹⁴ Honorary Lecturer in the University of Aberdeen

¹⁵ Honorary Research Fellow in the University of Dundee

¹⁶ Honorary Fellow in the University of Edinburgh

¹⁷ Honorary Lecturer in the University of Strathclyde

¹⁸ Honorary Professor, Heriot-Watt University, Edinburgh

¹⁹ Visiting Professor, University of Naples, Italy

²⁰ Honorary Professor, Seoul Women's University

²¹ Adjunct Professor, Moscow State University

Theme 2 – Genes to Products

Theme Co-Ordinator: H.V. Davies, B.Sc., Ph.D., C.Biol., F.I.Biol^{6,8} Band 3

Programme 4 – Quality, Health and Nutrition (QHN)

Programme Leader: R. Viola, B.Sc., Ph.D. ⁹	Band 4	Administrator E.L. Stewart	Band 7
Associate Programme Leader: M.A. Taylor, B.Sc., Ph.D. ^{9,10}	Band 4	SEERAD FF A. Blake, B.Sc.	Band 7
H.V. Davies, B.Sc., Ph.D., C.Biol., F.I.Biol ^{6,8}	Band 3	P.L. Smith, B.Sc.	Band 9 (P/T)
B.A. Goodman, B.Sc., Ph.D., C.Chem., F.R.S.C.	Band 4	Hortlink R.D. Hancock, B.Sc., Ph.D.	Band 6 (PD)
D.W. Griffiths, M.A., Ph.D., C.Chem., M.R.S.C.	Band 4	C.S. Jorna	Band 8
G.J. McDougall, B.Sc., Ph.D.	Band 4	DEFRA S. Haupt, Dip.Biol.	Band 6 (PD)
D. Stewart, B.Sc., Ph.D.	Band 4	P.G. Walker, H.N.D.	Band 10
N. Deighton, B.Sc., Ph.D., C.Chem., M.R.S.C.	Band 5 (SPD)	FSA S.Conner, B.Sc., M.Sc., C.Chem., M.R.S.C.	Band 8
G. Dobson, B.Sc., Ph.D.	Band 5 (SPD)	P. Neave	Band 10
S.M. Glidewell, M.A., Ms.C., Ph.D.	Band 5 (SPD)	EU O. Faivre-Rampant, B.Sc., Ph.D.	Band 6 (PD)
T. Shepherd, B.Sc., Ph.D.	Band 5 (SPD)(Prom. Jul 02)	K. Harper, B.Sc., Ph.D.	Band 6 (PD) (P/T)
H.A. Ross, H.N.C., Ph.D., C.Biol., M.I.Biol.	Band 6 (PD)	P.M. Dobson,	Band 10
L.V.T. Shepherd, B.Sc., M.Sc., Ph.D.	Band 6 (PD)	J. Oparka, B.Sc.	Band 11 (P/T)
L. Ducreux, B.Sc., Ph.D.	Band 7	Proof of Concept G.D. Hunter, B.Sc., Ph.D.	Band 6 (PD)
R.A. Marshall, B.Sc., Ph.D.	Band 7	P. Proudlock, B.Sc.	Band 7
W.L. Morris, B.Sc., M.Sc.	Band 7		
J.A. Sungurtas, H.N.D.	Band 7		
S.R. Verrall, H.N.C.	Band 7		
F. Falconer, H.N.C.	Band 8		
D. McRae, O.N.C.	Band 8		
J.F. Wilkie,	Band 10		
R. Hutchison,	Band 11 (P/T) (HELM)		

Programme 5 – Genome Dynamics (GD)

Programme Leader: R. Waugh, B.Sc., Ph.D. ⁹	Band 3 (IMP)	A. Booth, H.N.C.	Band 8
Associate Programme Leader: J.E. Bradshaw, M.A., M.Sc., Ph.D. ⁹	Band 4	R. Keith	Band 8
W. Powell, B.Sc., M.Sc., Ph.D., D.Sc. ^{5,6,7,9,20}	Band 2	P.E. Lawrence	Band 8
R.M. Brennan, B.Sc., Ph.D.	Band 4	H.A. Mathews	Band 8
G. Bryan, B.Sc., Ph.D.	Band 4 (Prom. Jul 02)	K. Smith, Dip.H.E.	Band 8
M.F.B. Dale, B.Sc., Ph.D. ⁹	Band 4	J. Brown	Band 9
R.P. Ellis, B.Sc., Ph.D. ⁹	Band 4	A.M.S. McInroy	Band 9
B.P. Forster, B.Sc., Ph.D. ⁹	Band 4	M. Myles, O.N.C.	Band 9
J. Graham, B.Sc., Ph.D.	Band 4	G. Wilde	Band 9
W.T.B. Thomas, B.Sc., Ph.D.	Band 4	Administrator S. Forsyth	Band 8
G. Ramsay, B.Sc., Ph.D.	Band 5 (SPD)	SEERAD FF A. Druka, M.Sc., Ph.D.	Band 5 (SPD)
J. Russell, B.Sc., Ph.D.	Band 5 (SPD)	A. Purvis, B.Sc., Ph.D.	Band 6 (PD)
J.S. Swanston, B.Sc., Ph.D., C.Biol., M.I.Biol.	Band 5 (SPD)	M. Woodhead, B.Sc., Ph.D.	Band 6 (PD)
I. Hein, M.Sc., Ph.D.	Band 6 (PD)	H. Liu, M.Sc.	Band 7
S.J. Rae, B.Sc., M.Sc., Ph.D.	Band 6 (PD)	S.L. Williamson, B.Sc.	Band 7
L. Ramsay, B.Sc., Ph.D.	Band 6 (PD)	S.F. Blackie, B.Sc.	Band 8
D. Caldwell, B.A.	Band 6	J.N. Anderson, B.Sc.	Band 9
J. Lyon	Band 7	BBSRC S. Mudie, B.Sc.	Band 8
N. McCallum, B.Sc.	Band 7	FSA A. Ibrahim, B.Sc., Ph.D.	Band 5 (SPD)
K. McLean, B.Sc.	Band 7	Leverhulme A. Masoudi-Nejad, B.Sc., Ph.D.	Band 6 (PD)
J. McNicoll, H.N.C., B.Sc.	Band 7	Glaxo SmithKline L. Jorgensen, H.N.D.	Band 8
M. Macaulay, H.N.C., B.Sc.	Band 7		
G.E.L. Swan	Band 7		
D. Todd, B.Sc., M.Sc.	Band 7		
R.N. Wilson, H.N.C.	Band 7		
G.R. Young, H.N.C.	Band 7		
N.Bonar, H.N.C.	Band 8		

Theme 3 – Management of Genes and Organisms in the Environment

Theme Co-Ordinator – G.R. Squire, B.A., Ph.D. Band 3

Programme 6 – Ecosystem Management and Biotechnology (EMB)

Programme Leader: G.R. Squire, B.A., Ph.D.	Band 3	DEFRA	
Associate Programme Leader:		D. Cullen, B.Sc., Ph.D.	Band 6 (PD)
G.S. Begg, B.Sc., Ph.D.	Band 6 (PD)	T. Dixon, B.Sc., Ph.D.	Band 7
C. Hawes, B.Sc., Ph.D.	Band 6 (PD)	J. McCluskey, B.Sc.	Band 8
P.P.M. Iannetta, B.Sc., Ph.D.	Band 6 (PD)	F. McCowan, B.Sc.	Band 8
M. Young, H.N.D., M.Sc., Pg.Dip.I.T.	Band 6 (PD)	L.K. Brown, B.Sc.	Band 9 (P/T)
G.M. Wright, H.N.C.	Band 7	L. Ford, B.A.	Band 9
Administrator		G. Robertson	Band 9
S. Inglis	Band 7	DETR	
		G. Banks, B.Sc., M.Sc.	Band 7
		A. Parish, B.Sc.	Band 7

Programme 7 – Plant-Soil Interface (PSI)

Programme Leader: B. McKenzie, B.Sc., Ph.D.	Band 4	Administrator	
Associate Programme Leader:		S. Inglis	Band 7
B.S. Griffiths, B.Sc., Ph.D. ⁹	Band 4	SEERAD FF	
A.G. Bengough, B.Sc., Ph.D. ⁹	Band 4	L. Deeks, B.Sc., Ph.D.	Band 6 (PD)
B. Boag, B.Sc., Ph.D.	Band 4	N. Nunan, B.Sc., M.Sc., Ph.D.	Band 6 (PD)
R.E. Wheatley, B.Sc., Ph.D.	Band 4	H.L. Kuan, B.Sc., M.Sc.	Band 7
T.J. Daniell, B.Sc., Ph.D. ⁹	Band 5 (SPD)	J.N. Squires, B.Sc., Ph.D.	Band 7
P.D. Hallett, B.Sc., Ph.D.	Band 5 (SPD)(Prom. Jul 01)	Y. Pitkin, B.Tec., H.N.D.	Band 8 (P/T)
C.M. Scrimgeour, B.Sc., Ph.D. ⁹	Band 5 (SPD)	BBSRC	
T. Valentine, B.Sc., Ph.D.	Band 6 (PD)D.C.	S. McDermott, B.Sc., M.Sc. Ph.D.	Band 6 (PD)
Gordon, H.N.C.	Band 6	V. Stubbs, B.Sc., Ph.D.	Band 6 (PD)
W.M. Stein, H.N.C., B.Sc.	Band 6	EU	
K. Binnie, B.Sc.	Band 8	S. Caul, H.N.C.	Band 6
J. Davidson, B.Sc.	Band 7 (P/T)	C. Fernie, B.Sc.	Band 6 (P/T)
S. Mitchell, B.Sc.	Band 7	J.A. Thompson, B.Sc.	Band 8

Programme 8 – Host-Parasite Co-Evolution (HPCE)

Programme Leader: J.M. Duncan, B.Sc., Ph.D. ⁶	Band 3	N.A. Williams, H.N.C.	Band 7
Associate Programme Leader:		D.C. Guy, H.N.D.	Band 7
A.C. Newton, B.Sc., Ph.D.	Band 4	S.S. Lamond	Band 8
A.T. Jones, B.Sc., Ph.D. ⁶	Band 3 (IMP)	L. Sullivan, B.Sc.	Band 8
A.N.E. Birch, B.Sc., Ph.D., C.Biol., M.I.Biol., F.R.E.S.	Band 4	Administrators	
D.J. Robinson, M.A., Ph.D. ^{9,13}	Band 4	M. Murray	Band 8
B. Fenton, B.Sc., Ph.D., C.Biol., M.I.Biol. ⁹	Band 5 (SPD)	F. Watt	-
D.E.L. Cooke, B.Sc., Ph.D.	Band 5 (SPD)	SEERAD FF	
A.K. Lees, B.Sc., Ph.D.	Band 5 (SPD)	M.R. MacLeod, B.Sc., Ph.D.	Band 6 (PD)
S.C. Gordon, H.N.C. ⁹	Band 5	V. Young, B.Sc.	Band 7
R. Neilson, H.N.C., M.Sc., Ph.D.	Band 6 (PD)	J.A. Sinclair, M.Sc.	Band 8
G.L. Malloch, D.C.R., B.Sc., Ph.D.	Band 6	SEERAD / BPC	
R.M. Solomon-Blackburn, B.A., M.Sc.	Band 6	P. Van de Graaf, B.Sc., M.Sc., Ph.D.	Band 6 (PD)
W.J. McGavin, B.Sc.	Band 7	BPC	
A. Dolan, H.N.C.	Band 7 (P/T)	M. Elliott, B.Sc.	Band 7

Programme 9 – Computational Biology (CB)

Programme Leader: D.F. Marshall, B.Sc., Ph.D.	Band 4	SEERAD FF	
Associate Programme Leader:		G.A. Jamieson, B.Sc., Ph.D., PG.Dip.	Band 6 (PD)
B. Marshall, B.Sc., A.R.C.S. Ph.D. ¹⁶	Band 4	External Funding	
J. Liu, B.Sc., M.Sc., Ph.D.	Band 5 (SPD)	I. Druka, B.Sc., Ph.D.	Band 6
L. Cardle, B.Sc., Ph.D.	Band 6 (PD)		
P.D. Shaw, M.Sc.	Band 7		

Division of Finance and Administration

Head: J.D. Watt, L.L.B., C.A.

Band 3

Unit of Finance and Human Resources (FHR)

Financial Controller:

N.G. Hattersley, B.Sc., Ph.D., A.C.M.A.

Band 4

Assistant Secretary:

D.L. Hood, B.Admin., Dip.Ed., L.T.I., A.I.I.M.

Band 6

Human Resources Manager:

A.J. Cartwright, B.A., D.M.S., M.C.I.P.D.

Band 5

Director's Secretary: A. Pack

Band 7

D.L. Beharrie, Dip.Ed.

Band 8

S. Bell

Band 8

R.G. Davidson,

Band 8

P. Duncan

Band 8

L. Ellis, H.N.C.

Band 8

K.L. Grant, B.A.

Band 8

B.V. Gunn

Band 8

S.M. Phillip, B.A.

Band 8

J.Keith

Band 9

Unit of Scientific Liaison and Information Services (SLIS)

Head: I. Kelly, B.Sc., Dip. T.P. M.R.T.P.I.⁹

Band 4

Deputy Head: S.E. Stephens, B.Sc., M.A., A.L.A.

Band 5

T.G. Geoghegan, A.B.I.P.P., A.M.P.A.

Band 5

K.S. Athwal, B.Sc.

Band 6

I.R. Pitkethly, H.N.D.

Band 6

U.M. McKean, M.A., Dip.Lib.

Band 7

S.F. Malecki, A.B.I.P.P.

Band 7

S.J. Neilson, Dip.Biol.Sci., Dip.Poll.Con., B.Sc.

Band 7

L. Fiddes, H.N.C.

Band 9

S.K. Thomson, H.N.D., B.A.

Band 9

Safety Coordinator: M.J. De,Maine, B.Sc., M.Phil.

Band 5

Unit of Information Technology (IT)

Head: B. Marshall, B.Sc., A.R.C.S., Ph.D.¹⁶

Band 4

Operations Manager: S. Clark, H.N.C., M.Sc.

Band 5

P. Smith, B.Sc.

Band 6

T. Spiers

Band 6

L.H. Davidson, B.A.

Band 7

L.A. McGregor, B.Sc.

Band 8

Unit of Engineering and Maintenance (EM)

Head: S. Petrie, B.Sc.

Band 4

D. Gray, H.N.C.

Band 6

A. Low

Band 6

I.C. McNaughton, H.N.C.

Band 6

K.A. Henry

Band 8

R.D. McLean

Band 8

G.C. Roberts

Band 8

B. Ward

Band 8

R. White

Band 8

J. Anderson

Band 9

D. Byrne

Band 9

R. Craik

Band 9

J.Flight

Band 9

A.G. Fox

Band 9

E. Lawrence

Band 9

C.G. Milne

Band 9

D.L.K. Robertson

Band 9

W. Scott

Band 9

C. Conejo

Band 10

D.J. Redford

Band 10

J. Rowe

Band 10

B. Semple

Band 10

M.J. Soutar

Band 10

J. Lawrence

Band 11 (P/T)

E. Millar

Band 11 (P/T)

F. Mitchell

Band 11 (P/T)

W. Pollock

Band 11 (P/T)

G. Pugh

Band 11 (P/T)

V. Tait

Band 11 (P/T)

Administrator

W.A. Patterson, H.N.D.

Band 8

Estate, Glasshouse and Field Services (EGFS)

Head: G. Wood, B.Sc., Ph.D., F.E.T.C.

Band 4

Glasshouse Manager: P.A. Gill, H.N.D., N.E.B.O.S.H.

Band 5

E. Caldwell

Band 6

G.R. Pitkin, H.N.D.

Band 6

J.R.K. Bennett

Band 7

W.D.J. Jack, B.Sc.

Band 7

D.S. Petrie

Band 7

A.W. Mills

Band 8

R. Ogg

Band 8

G Pugh

Band 8

A.M. Thain, H.N.C.

Band 8

J.T. Bennett

Band 9

A. Dobson, H.N.C., H.N.D.

Band 9

B. Fleming

Band 9

D.I. Matthew, B.Sc.

Band 9

J.K. Wilde

Band 9

P. Baird

Band 10

C.A. Cuthill, N.C.

Band 10

I. Fleming

Band 10

A.C. Fuller

Band 10

M. Grassie, H.N.C., B.Ed.

Band 10

D.J. Harkins

Band 10

P. Heffell, O.N.C.

Band 10

J. Mason

Band 10

T.A. Mason, N.E.B.S.M.

Band 10

A.D. Munro, H.N.D.

Band 10

J. Abernethy

Band 11 (P/T) (HELM)

J-M. Ford

Band 11 (P/T)

M. Torrie

Band 11 (P/T) (HELM)

Administrator

W.A. Patterson, H.N.D.

Band 8

Biomathematics and Statistics Scotland (BioSS)

King's Buildings, University of Edinburgh

Director: R.A. Kempton, M.A., B.Phil., C.Stat, FRSE.¹⁶ Band 3

C.A. Glasbey, M.A., Dip. Math. Stats., Ph.D., D.Sc., M.I.S.I. ^{18,19}	Band 3 (IMP)
D. Husmeier, B.Sc., Ph.D.	Band 5 (SPD)
I.J. McKendrick, B.Sc., Ph.D.	Band 5 (SPD) (P/T)
G.R. Marion, B.Sc., M.Sc., Ph.D.	Band 5 (SPD)
J. Sales, B.Sc., M.Sc.	Band 5 (SPD)
J.M. Dickson, B.Sc.	Band 5 (P/T)
A.M.I. Roberts, B.Sc., M.Sc.	Band 5
D.J. Allcroft, B.Sc., M.Sc., Ph.D.	Band 6 (PD)
A.D. Mann, B.Sc.	Band 6
J.C. Wood, B.Sc.	Band 6
M.A.M. Kirkwood, D.A.	Band 7
Administration Officer: E.M. Heyburn, M.A.	Band 7
J. Clabby	Band 8 (P/T)
D. Glancy	Band 10 (P/T)

West of Scotland Unit, Hannah Research Institute

Head: S. Brocklehurst, B.Sc., Ph.D.	Band 5 (SPD)
I.M. Nevison, M.A.	Band 6 (PD)

Aberdeen Unit, Rowett Research Institute

Head: G.W. Horgan, B.A. M.Sc., Ph.D.	Band 4
C-D. Mayer, M.Sc., Ph.D.	Band 5 (SPD)
G. Zuur, M.Sc., Ph.D.	Band 6 (PD) (P/T)

Environmental Modelling Unit, The Macaulay Institute

Head: D.A. Elston, B.A., M.Sc., Ph.D.	Band 4
M.J. Brewer, B.Sc., Ph.D.	Band 5 (SPD)
D.M. Walker, B.Sc., M.Sc., Ph.D.	Band 5 (SPD)
J.M. Potts, B.Sc., M.Sc., Ph.D.	Band 6 (PD)
E.I. Duff, B.Sc.	Band 6

Dundee Unit, Scottish Crop Research Institute

Head: J.W. McNicol, B.Sc., M.Sc. ⁹	Band 4
C.A. Hackett, B.A. Dip. Math. Stats., Ph.D.	Band 4 (Prom. Jul 01)
K.M. MacKenzie, B.Sc., M.Sc., Ph.D.	Band 6 (PD)
F.G. Wright, B.Sc., M.Sc., Ph.D.	Band 5 (SPD)
I. Milne, B.Sc., Ph.D.	Band 6

Mylnefield Research Services (MRS)

Managing Director: N.W. Kerby, B.Sc., Ph.D., C.Biol., F.I. Biol.

Commercial Director: J.B. Snape, M.A., M.Sc., Ph.D., C.Biol., M.I.Biol.

Administrative Executive Officer: A. Ross, H.N.C., C.P.P.

Commercialisation Officer: L. Beaton, H.N.C., D.M.S.

Personal Secretary/Administrative Assistant: H. Wilson.

Administrative Assistant: M. Beattie

Consultants:

W.C. Christie, M.B.E., B.Sc., Ph.D., D.Sc., C.Chem., F.R.S.E., F.R.S.C.

F. Gunstone, B.Sc., Ph.D., D.Sc., F.R.S.C., F.R.S.E., C.Chem.

G.R. Mackay, M.B.E., B.Sc., M.Sc., C.Biol., F.I.Biol.

D. Coyle

J.E. Fairlie, O.N.C., B.Sc.

K. Jackson, B.Sc.

S.N. Jennings, B.Sc.

J. Marshall, B.Sc.

R. Razzo,

C.M. Reid, B.Sc.

V-M. Rokka, Ph.D.

S. Rowbottom, O.N.C., H.N.C.

K. Wood

Honorary Research Professors

Professor P.M.A. Broda, M.A., M.Sc., Ph.D., D.Sc., Hon.D.Sc.

Professor M.C.R. Davies, BSc., Dip. Theol., M.Phil., Ph.D., C.Eng., M.I.C.E. F.T.G.

Professor G.M. Gadd, B.Sc., Ph.D., C.Biol., D.Sc., F.I. Biol.

Professor F. Gunstone, B.Sc., Ph.D., D.Sc., F.R.S.C., F.R.S.E., C.Chem.

Professor B.D. Harrison, C.B.E., B.Sc., Ph.D., D.Ag.For., F.R.S., F.R.S.E.

Professor N.L. Innes, O.B.E., B.Sc., Ph.D., D.Sc., C.Biol., F.I.Biol., F.R.S.E.

Professor H.G. Jones, M.A., Ph.D.

Professor J. Raven, Ph.D., F.R.S.E., F.R.S.

Professor J. Sprent, O.B.E., B.Sc., D.Sc., Ph.D., A.R.C.S., F.R.S.E.

Honorary Research Fellows

A. Blackwell, B.Sc., Ph.D., M.R.C.V.S.

F. Bransby, B.A., M.A., Ph.D.

J. Bown, B.Sc., Ph.D.

W.C. Christie, M.B.E., B.Sc., Ph.D., D.Sc., C.Chem., F.R.S.E., F.R.S.C.

A.J. Flavell, B.Sc., Ph.D.

C. Halpin, B.Sc., M.Sc., H.Dip., Ph.D.

L.L. Handley, B.A., B.Ed., M.Sc., Ph.D.

W.H. Macfarlane Smith, B.Sc., Ph.D., C.Biol., M.I.Biol., F.I.Mgt.

G.R. Mackay, M.B.E., B.Sc., M.Sc., C.Biol., F.I.Biol.

D.K.L. MacKerron, B.Sc., Ph.D.

Dr M.A. Mayo, B.Sc., Ph.D.

I.M. Morrison, B.Sc., Ph.D.

T. Newson, B.Sc., Ph.D.

W. Robertson., H.N.C., F.L.S

D.L. Trudgill, B.Sc., Ph.D., C.Biol., F.I.Biol., F.S.O.N.

N. White, B.Sc., Ph.D., C.Biol., M.I.Biol.

Resignations

Name	Unit	Band	Month
P. Baumgartner	QHN	6 PD	May 02
J. Clabby	BioSS	8	March 03
P. Dibdin	QHN	8	May 02
I. Geoghegan	SLIS	6	August 02
C. Goldmann	GD	8	December 02
H. Grant	PPI	7	April 02
T. Heilbronn	SLIS	6	May 02
J. Hillier	EMB	6 PD	August 02
M. Kutuzov	QHN	6 PD	January 03
J.S. Miller	GE	6 PD	July 02
J. Moir	CCC	7	November 02
J. Sillanpaa	PSI	6 PD	February 03
P. Torr	EMB	8	September 02
K. Wu	PSI	6 PD	October 02
K. Zhang	PSI	6 PD	April 02
X. Zhang	PSI	6 PD	April 02

Staff Retirements

Name	Unit	Band	Month
G. Ellis	PPI	7	February 03
J.W.S. Forrest	GE	4	June 02
L.L. Handley	PSI	4	November 02
E.A. Hunter	BioSS	4	February 03
R Lowe	HPCE	6	August 02
W.H. Macfarlane Smith	SLIS	4	April 02
G.R. Mackay	GD	3	December 02
D.K.L. MacKerron	EMB	4	March 03
I.M. Roberts	CCC	4	October 02
A.G. Stewart	BioSS	10	November 02
H.E. Stewart	HPCE	6 PD	July 02
D.L. Trudgill	EMB	3	May 02
T Woodford	HPCE	4	June 02

Redundancies, Flexible & Compulsory Retirements

Name	Unit	Band	Month
D.J.F. Brown	HPCE	4	March 02
M.A.M. Mayo	GE	3	March 02
I. Paxton	FHR	6	March 02
C. Skelly	FHR	6	March 02

Postgraduate Students

Name	Unit	Subject
M.A.M. Adam	PPI	Identification and molecular characterisation of root knot nematodes.
H. Al-Meniae	GD	Matching soil, water and genotype for barley cultivation in Kuwait.
M.A.Y.Akhond	GE	Gene targeting in crop plants.
A.Blake	QHN	Metabolic profiling of bryophytes for bioactive products.
J. Bolandandam	GE	Study of resistance mechanisms in potato leafroll virus in diploid and tetraploid potato.
K. S. Caldwell	GD	Grain hardness: linkage disequilibrium in barley.
L.M. Castelli	PPI	Novel sources of resistance to potato cyst nematodes (<i>Globodera rostochiensis</i> & <i>G.pallida</i>) in wild potato species held in the Commonwealth Potato Collection.
L.J.M. Ducreux	QHN	Manipulation of carotenoid metabolism in tubers of <i>Solanum tuberosum</i> and <i>S. phureja</i> using an antisense approach.
S. Flynn	PPI	The identification of candidate effectors and elicitors in <i>Erwinia</i> .
C. Furlanetto	PPI	Genes encoding oesophageal gland secreted proteins involved in host-parasite and/or nematode-virus interactions of <i>Xiphinema</i> index.
E. Gilroy	PPI	The role of plant defence genes in the hypersensitive response.
C.M. Goncalves De Oliveira	HPC	Development of polymerase chain reaction diagnostics (PCRDs) for <i>Xiphinema</i> species (<i>Nematoda: Longidoridae</i>) occurring in Brazil.
J. Heilbronn	PPI	Characterisation of signalling genes induced by <i>erwinia</i> in potato.
M. Holeva	PPI	A study of the pathogenicity and molecular biology of <i>Erwinia carotovora</i> subsp. <i>Atroseptica</i> .
R. Holeva	HPC	Molecular diagnostics of trichodoriid nematodes and tobacco rattle virus.
H. L. Kuan	PSI	What is the link between microbial diversity and soil resilience?
H.Liu	GD	Molecular analysis of grain development in barley.
L. Mazzitelli	QHN	Physiological, biochemical and molecular characterisation of bud dormancy in woody perennial species.
C. Mitchell	HPC	Cane fruit: Novel approaches for ICM in fresh and processed crops.
W Morris	QHN	Characterisation and manipulation of gene expression during carotenogenesis in potato tubers.
S. Sharma	GE	Development of an efficient somatic embryogenesis in potato tubers.
K. Stamati	GD	Biodiversity of sub-arctic willow.
N. Taleb	HPC	Determination of the molecular basis of genetic resistance to <i>Phytophthora infestans</i> in potato.

Short-Term Workers and Visitors

Name	Country of origin	Programme	Month/yr of arrival	Length of stay
M. Andrews	UK	HPCE	May 03	2 months
R. T. Arnau	Spain	EMB	Sep 02	3 months
G. D. Arteaga	UK	QHN	Jun 02	3 months
G. Briggs	UK	QHN	Jun 02	3 months
K. Brown	UK	PPI	Jun 02	3 months
T. Dimakopoulou	Greece	GE	Mar 03	3 months
L. Duarte	Portugal	HPCE	Sep 02	6 weeks
E. Fanelli	Italy	PPI	Jul 03	9 months
T. Frenzel	Germany	QHN	Apr 02	6 weeks
S. Fyffe	UK	QHN	Aug 02	6 months
L. R. Garcia	Spain	EMB	Sep 02	3 months
G. van der Heijden	Netherlands	BioSS	Apr 02	3 months
G. Huang Huang	Malaysia	BioSS	Aug 02	2 months
J. Hübschen	Germany	HPCE	Feb 03	2 months
O. Kiselyova	Russia	GE	Feb 03	2 weeks
M. Koprivica	Yugoslavia	HPCE	Sep 02	1 month
O. Lavrova	Russia	PPI	May 03	6 weeks
S. Lazarova	Bulgaria	HPCE	Jun 02	12 months
C. R. Lopez	Canary Islands	GD	Aug 02	5 months
F. Nabugoomu	Uganda	BioSS	Sep 02	4 months
T. Pettitt	Australia	BioSS	Dec 02	5 weeks
M.D. Rizza	Uruguay	HPCE/GD	Jul 02	6 weeks
R. Sharma	UK	PPI	Oct 02	6 months
C. Silvar	Spain	HPCE	Sep 02	3 months
A. Smith	UK	HPCE	Jul 02	4 weeks
T. Stroganova	Russia	GE	Feb 02	12 months
J. Sutton	UK	EMB	Mar 02	5 months
L. Tedone	Italy	QHN	Jun 02	10 months
N. Toplak	Slovenia	GE	Mar 03	2 weeks
T. Uehara	Japan	HPCE	Nov 02	9 months
J. Uhrig	Germany	GE	May 02	3 weeks
K. Wypijewski	Poland	CCC	Sep 02	3 months
L. Yates	UK	QHN	Jun 02	6 weeks
B. Zhang	China	PSI	Jan 03	2 months

Longer-Term Workers and Visitors

Name	Country of origin	Programme	Month/yr of arrival	Length of stay
C. Johnstone	UK	EMB	Aug 02	3 years
G. Muehlbauer	USA	GD	Jun 02	1 year

Editorial Duties

Name	Position	Journal Title
H. Barker	Editor	Annals of Applied Biology
A.G. Bengough	Editor	Annals of Botany
A.N.E. Birch	Editor	IOBC Bulletins for Working Groups (WPRS Section)
	Editor	IOBC GMO Guidelines Publications (Global Section)
R.M. Brennan	Associate Editor	Journal of Horticultural Science and Biotechnology
M.J. Brewer	Associate Editor	Journal of Statistical Computation and Simulation
M.F.B. Dale	Editor	Annals of Applied Biology
D.A. Elston	Associate Editor	Applied Statistics
	Associate Editor	Journal of Agricultural, Biological and Environmental Statistics
J.M. Duncan	Associate Editor	Journal of Horticultural Science and Biotechnology
S.C. Gordon	Joint Editor	IOBC/wrps Bulletin
C.A. Glasbey	Associate Editor	Journal of Royal Statistical Society, Series B
	Editor	Applied Statistics
J. Graham	Associate Editor	Journal of Horticultural Science and Biotechnology
	Reviewer	USDA Small Business Innovative Research
B.S. Griffiths	Editorial Board	Pedobiologia
J.R. Hillman	Publication Committee	Journal of Horticultural Science
	Editorial Board	Agricultural Systems
	Editorial Board	Journal of Agricultural Science
G.W. Horgan	Editorial Board Member	British Journal of Nutrition
A.T. Jones	Editor	Annals of Applied Biology – Description of Plant Viruses
J.T. Jones	Editorial Board	Journal of Helminthology
R. Neilson	Deputy Chief Editor	Russian Journal of Nematology
	Associate Editor	ZooTaxa
A.C. Newton	Editor	Plant Pathology
	Editor and Publisher	Cereal Rusts and Powdery Mildews
P.F. Palukaitis	Editor	Journal of General Virology
	Editorial Advisory Board	Plant Pathology Journal
	Member of Editorial Board	Molecular Plant-Microbe Interactions
W. Powell	Associate Editor	Molecular Ecology
D.J. Robinson	Editor	Descriptions of Plant Viruses
	Editorial Board	Journal of Virological Methods
M. Taliansky	Editorial Board	Journal of General Virology
I. Toth	Assistant Editor	Molecular Plant Microbe Interactions
R. Waugh	Editorial Advisory Board	Plant Biotechnology Journal
B. Williamson	Deputy Chairman	Annals of Applied Biology

Service on External Committees or Organisations

Name	Position	Committee or Organisation
D.J. Allcroft	Member	RSS Edinburgh Local group committee
T.J.W. Alphey	Secretary	Committee of Heads of Agricultural and Biological Organisations in Scotland
A.G. Bengough	Secretary	Scottish Management Advisory Committee
A.N.E. Birch	Co-Chair	EU Working Group on Modelling Rhizosphere
	Member	Steering Group, IOBC GMO Guidelines project Convenor IOBC Working Group on Breeding for Resistance to Insects and Mites
		Royal Society of Entomologists, London
V.C. Blok	Fellow	Society of Nematology
	Executive Board Member	Association of Applied Biologists, Nematology Group
J.E. Bradshaw	Committee Member	Potato Section, EUCARPIA
	Chairman	BBSRC Brassica IGF Steering Committee
R.M. Brennan	Committee Member	GSK Blackcurrant Research Committee
	Adviser	Advisory Group to Scottish Berry Programme
S. Brocklehurst	Member	HRI Ethical Review Committee
J.W.S. Brown	SCRI Representative	European Plant Sciences Organisation
G.J. Bryan	Member	Advisory Committee NSF Potato Genome Project (USA)
M.J. De,Maine	Member	BBSRC Joint Committee on Health & Safety
	Member	SABRI Safety Officers' Group
J.M. Duncan	Member of Steering Committee	GILB (Global Initiative on Late Blight)
D.A. Elston	Member	Scientific and Technical Advisory Group, UK Environmental Change Network
	Chair	Royal Statistical Society Highland Local Group
B.P. Forster	Chairman	COST Action 851, Gametic cells
	Co-ordinator	Barley chromosome organisation
	Assistant Co-ordinator	International Triticeae Mapping Initiative
C.A. Glasbey	Member	EPSRC Peer Review College
	Chairman	RSS Statistical Image Analysis and Processing study group
	Member	RSS Editorial Policy Board
	Member	RSS Programme Committee
	Member	Conference Advisory Committee of International Biometric Society
P.A. Gill	Treasurer	UK Controlled Environment Users Group
	Member	Institute of Horticulture: Horticultural Affairs Standing Committee
P.D. Hallett	Meetings Secretary	Scottish Soils Discussion Group, British Society of Soil Science
J.R. Hillman	Chairman	SCRI/SASA/SAC Liaison Group
	Chairman	Tayside Biocentre Group
	Deputy Chairman	Board of Directors, Mylnfield Research Services Ltd
	Member	Board of the Mylnfield Trust
	Member	Board of Mylnfield Holdings Ltd
	Chairman	Committee of Heads of Agricultural and Biological Organisation in Scotland
	President	Agriculture and Food Section, the British Association for the Advancement of Science
	Member	ECRR Board of Management
	Member	SNSA Adviser to Committee
	Member	Court of University of Abertay Dundee and its Audit Committee
	Member	Senate, University of Dundee
	Member	University of Strathclyde Sub-Board for the Degree of B.Sc. in Horticulture
	Member	Tayside Economic Forum
	Member	Perth & Kinross Agricultural Forum
	Member	Board of Directors, BioIndustry Association
	Adviser	International Foundation for Science, Stockholm
	Member	House of Lords Rural Economy Group
	Member	Forum for Representation of Industrial and Environmental Biotechnology Suppliers (Department of Trade and Industry)
D.L. Hood	Secretary & Treasurer	Scottish Society for Crop Research
G. W. Horgan	Member	RSS Highland Local Group
E.A. Hunter	Member	Editorial Board of Food Quality & Preference
	Member	SAC – Edinburgh, Animal Experiments Committee
	Member	Scientific Committee of the ASU conference, Rennes, France.
	Member	Inter-departmental Statisticians Group (IDSG)
	Member	Herbage VCU group
	Member	Scientific Committee, Sensometrics Conference, Davis, California, USA
J.T. Jones	Honorary Treasurer	British Society for Parasitology
I.Kelly	Director	Dundee Science Centre
	Member	Council of the Royal Scottish Geographical Society
	Member	Research Committee of the Royal Scottish Geographical Society

Name	Position	Committee or Organisation
R.A. Kempton	Member	International Statistical Institute Risk Analysis Committee
	Member	Fisher Memorial Committee
	Member	Edinburgh Centre for Rural Research
	Member	Advisory Committee on Forest Research
	Member	Advisory Committee, Mrs Mathematics in the Living Environment, University of York
	Member	Executive Committee, International Centre for Mathematical Sciences
	External Reviewer	FSA Food Safety Programme
A.K. Lees	Elected Board Member	British Society for Plant Pathology
J. Liu	Member	Crop Protection in Northern Britain
S.A. MacFarlane	Member	EPSRC Peer Review College
	Committee Member	Virus Group, Association of Applied Biology
	Committee Member	Virus Group, Society for General Microbiology
D.K.L. MacKerron	Secretary	SSCR Potato Crop Sub-committee
	Chairman	Section Physiology, EAPR
U.M. McKean	Joint Chair	Scottish Agricultural Librarians' Group
I.J. McKendrick	Member	MRI Ethical Review Committee
R. Neilson	Governing Board Member	European Society of Nematologists
I.M. Nevison	Member	SAC Auchincruive Ethical Review Committee
A.C. Newton	Member	Conference Organising Committee and Cereals Session Organising Committee, Crop Protection in Northern Britain
	Member	Standing Committee, Association for Crop Protection in Northern Britain
	Board Member	European and Mediterranean Cereal Rusts Foundation
	Committee Member	United Kingdom Cereal Pathogen Virulence Survey
	External Assessor	DEFRA Arable Crop Genetic Improvement and Breeding Research Programme
P.F. Palukaitis	Member	ICTV Satellites Study Group
	Member	ATCC Tobamovirus Advisory Group
W. Powell	Managing Director	International Triticeae Mapping Initiative Management Office (SCRI)
	Member	BBSRC Initiative on Gene Function (IGF)
	Member	Genetical Society Committee (Quantitative Genetics), British Society of Plant Breeders, Working Party on Biotechnology
	Member	Advisory Board for Scottish Informatics Mathematics Biology & Statistics (SIMBIOS) Centre (2001)
	Member	External Review Team for ICARDIA (Syria), IITA (Nigeria), VIB (Belgium) and CIP (Peru)
	External examiner	Genetics (B.Sc.) and M.Sc. at UCW Aberystwyth
	External examiner	Genetics (M.Sc.) at the University of Birmingham
	Committee Member	DEFRA Sustainable Arable Link Programme
G. Ramsay	Committee Member	UK Potato Quarantine Unit review committee
A.G. Roberts	Committee Member	Royal Microscopical Society, Cell Biology Section
A.M.I. Roberts	Secretary	Inter-departmental Statisticians' Group for National List and Seeds Committee
	Member	UPOV Technical Working Party on Automation and Computer Programs
	Statistician	Potato VCU group
	Statistician	Vegetable DUS
	Statistician	SASA Ethical Review Committee
D.J. Robinson	Member	ICTV Tobamovirus & Tobravirus Study Group
	Member	ICTV Umbravirus Study Group
S.E. Stephens	Joint Chair	Scottish Agricultural Librarians' Group
	Member	Information Services Group – Scottish Library Association Committee
	Member	Tayside and Fife Library and Information Network
	Working Group Chair	British Research Institutes Serials Consortium (BRISC)
	Secretary	Research Councils Library and Information Consortium (RESCOLINC)
	Chair	BBSRC Research Institutes Librarians Committee (BRILCOM)
J.S. Swanston	Secretary	SSCR Cereal Crops Sub-Committee
M. Talianksy	Chairman	Umbravirus Study Group of International Committee on Taxonomy of Viruses
	Member	Plant Virus Subcommittee of International Committee on Taxonomy of Viruses
	External Examiner	Stellenbosch University, South Africa
I. Toth	Director	British Society for Plant Pathology
	Committee Member	Crop Protection in Northern Britain
	Committee Member	BSPP President's Meeting
R. Viola	Chairman	European Association for Potato Research (Physiology Section)
J.D. Watt	Member	Scottish Management Advisory Committee
	Company Secretary	Mylnefield Research Services (MRS) Ltd.
	Secretary	Mylnefield Trust
	SABRI Representative	BBSRC Joint Negotiating and Consultative Committee
B. Williamson	Treasurer	Association for Crop Protection in Northern Britain

Awards and Distinctions

Name	Programme	Degree/Award/Distinction/Appointment
Konstantina Boutsika	HPC	Ph.D., University of Dundee, Molecular identification and phylogenies of virus and non-virus vector trichodoriid nematodes
Dr Rex Brennan	GD	Royal Horticultural Society, Jones-Bateman Cup for fruit breeding
Katie Caldwell	GD	SABRI Postgraduate Prize
Qing Chen	HPC	Ph.D., University of Dundee, Protein based approaches to the study of Xiphinema nematodes
Jim Godfrey, Chair Governing Body		OBE
Kirsty Harris	PSI	M.Phil., University of Abertay, Visualisation of interactions between soil physical conditions and fungi
Ingo Hein	PPI	Ph.D., University of Dundee, Discovering resistance pathways in response to elicitors and powdery mildew attack in barley
Professor John Hillman	Director	Royal Caledonian Horticultural Society, Scottish Horticultural Medal
Shaukat Hussain	HPC	Ph.D., University of Abertay, Diagnostics and epidemiology of Phytophthora infestans, the cause of potato blight
Lucy MacKinnon	GE	Ph.D., University of Dundee, Genetic Transformation of <i>Cannabis sativa</i> Linn: A Multi Purpose Fibre Crop
Iain R. Milne	BIOSS	Ph.D., University of Dundee, OGRE: a software visualization system for novice programmers learning C++
Barnaly Pande	GD	Ph.D., University of Dundee, The genetic analysis of traits of economic importance in the principal cultivated potato <i>Solanum tuberosum</i> spp <i>tuberosum</i>
Alison Prior	PPI	Ph.D., University of Glasgow, Analysis of the expression, structure and function of nematode lipid-binding proteins
Dr Alison Roberts	CCC	Irene Manton Award for best UK Botanical Ph.D. Thesis of 1999
Keith Stewart	HPC	Ph.D., University of Oxford, Abiotic stress and mlo resistance to barley powdery mildew
Mark Wood	BIOSS	Ph.D., University of Aberdeen, Object shape and brightness comparison using wavelets



Rex Brennan



Katie Caldwell