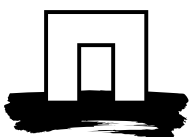


External Peer Review
Graduate School WIAS

WIAS documents



WAGENINGEN UR
For quality of life

June 2015

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List WIAS Staff members

	<u>research fte</u>	<u>status</u>
Adaptation Physiology		
Prof.dr.ir. B. Kemp	0.3	senior
Prof.dr. E. Stassen	0.1	senior
Dr.ir. H. Parmentier	0.4	senior
Dr.ir. N. Soede	0.4	senior
Dr.ir. H. van den Brand	0.4	senior
Dr.ing. W. Hazeleger	0.1	
Dr. A. Knegsel	0.9	
Dr. J. Bolhuis	0.4	senior
Dr. A. Lammers	0.8	
Animal Breeding and Genetics		
Prof.dr.ir. J.A.M. van Arendonk	0.2	senior
Prof.dr. M.A.M. Groenen	0.4	senior
Prof.dr. M.E. Visser	0.08	senior
Prof.dr. R.F. Veerkamp	0.08	senior
Dr.ir. H. Bovenhuis	0.4	senior
Dr. J.J. van der Poel	0.4	
Dr.ir. R. Crooijmans	0.4	senior
Dr.ir. J. Komen	0.4	senior
Dr.ir. P. Bijma	0.4	senior
Dr. J. Bastiaansen	0.4	
Dr. O. Madsen	0.4	
Dr. H. Megens	0.5	senior
Dr. H. Mulder	0.4	
Dr. M. Visker	0.8	senior
Dr.ir. E. Kanis	0.1	
Dr.ir. L. van der Waaij	0.4	
Dr.ir. E. M. van Grevenhof	0.4	
Dr.ir. B.J. Ducro	0.4	
Dr. E.D. Ellen	0.4	
Animal Nutrition		
Prof.dr.ir. W. Hendriks	0.24	senior
Prof.dr.ir. L. den Hartog	0.05	senior
Dr. J.W. Cone	0.75	senior
Dr.ir. J. Dijkstra	0.4	senior
Dr.ir. W. Gerrits	0.32	senior
Dr.ir. R.P. Kwakkel	0.2	senior
Dr.ir. A.F.B. van der Poel	0.34	
Dr.ir. J. van den Borne	0.27	
Dr. W. Pellikaan	0.4	
Dr. J. van Baal	0.9	cond. admitted
Animal Production Systems		
Dr.ir. I.J.M. de Boer	0.3	senior
Dr.ir. H.M.J. Udo	0	senior
Dr.ir. S. Oosting	0.4	senior

	<u>research fte</u>	<u>status</u>
Dr. E. Bokkers	0.4	
Prof.dr.ir. A. van der Zijpp	0	
Aquaculture and Fisheries		
Prof.dr. J.A.J. Verreth	0.2	senior
Prof.dr. A. Smaal	0.08	senior
Prof.dr. A.D. Rijnsdorp	0.15	senior
Dr.ir. L. Nagelkerke	0.3	senior
Dr.ir. J.W. Schrama	0.4	senior
Dr. M.C.J. Verdegem	0.3	senior
Dr. R. Bosma	0.1	senior
Dr. R. Osinga	0.2	
Behavioural Ecology		
Prof.dr. M. Naguib	0.4	senior
Dr. B. Rodenburg	0.54	senior
Dr. B. Beerda	0.3	
Dr. C. Hinde	0.54	
Cell Biology and Immunology		
Prof.dr. H. Savelkoul	0.4	senior
Dr. B.M.L. van Kemenade	0.24	senior
Dr.ir. G.F. Wiegertjes	0.4	senior
Dr. E.J. Tijhaar	0.32	
Dr. M. Forlenza	0.4	
Experimental Zoology		
Prof.dr.ir. J.L. van Leeuwen	0.3	senior
Dr.ir. S. Kranenburg	0.1	
Prof.dr. S. Schulte-Merker	0.04	senior
Dr. M. Lankheet*	0.3	
S. Gussekloo	0.2	cond. admitted
Human and Animal Physiology		
Prof.dr. J. Keijer	0.4	senior
Dr. E.M. van Schothorst	0.4	senior
Dr. K. Teerds	0.4	senior
Dr. A. Nieuwenhuizen	0.16	
Dr. D. van Dartel	0.26	
Host-Microbe Interactomics		
Prof.dr. J. Wells	0.4	senior
Dr. P. van Baarlen	0.3	senior
Prof.dr. M. Smits	0.1	senior
Prof.dr. M. Kleerebezem	0.1	senior
Quantitative Veterinary Epidemiology		
Prof.dr.ir. M.C.M. de Jong	0.4	senior

	<u>research fte</u>	<u>status</u>
Dr.ir. K. Frankena	0.4	senior
Dr.ir. E.A.M. Graat	0.25	senior
Farm Technology		
Prof.dr.ir. P. Groot Koerkamp	0.25	senior
Mathematical and Statistical Methods		
Dr. B. Engel		
Central Veterinary Institute		
Dr. Th Hagens		
Dr. A. de Koeijer		
Dr. J.M.J. Rebel		
Dr. P.L. Eblé		cond. admitted
Wageningen Livestock Research		
Dr.ir. A. Aarnink		senior
Dr.ir. A. Bannink		
Dr. M. Calus		senior
Dr. H. Hopster		
Dr. M.M. van Krimpen		
Dr. E. Lambooy		senior
Dr. M.F.W. te Pas		senior
Dr. C. van der Peet-Schwering		
Dr. H. Spoolder		senior
Dr.ir. A.M. van Vuuren		
Dr. J.J. Windig		
Dr. H. Woelders		
Dr. ir Gert van Duinkerken		
Dr. K. Lokhorst		
Dr. Y. de Haas		
Dr. A. Jansman		
Dr.ir. B.G. Meerburg		
Dr.ir. T.V. Vellinga		cond. admitted
Dr.ir N.W.M. Ogink		senior
Dr. P.M. Becker		cond. admitted
Dr.ir. C.G. van Reenen		
Dr.ir. P. Bikker		senior
Dr. M.B.M. Bracke		
Dr.ir. E.K. Visser		
Wageningen IMARES		
Dr. G. Piet		cond. admitted
Dr. J. Poos		senior
Dr. P. Kamermans		cond. admitted
Dr. I.Y.M. Tulp		
Dr. T. van Kooten		

List WIAS Courses and Seminars 2009-2014

2009	Event	Teachers/Organisers	ECTS	#partici- pants	#WIAS PhD partici- pants
WIAS courses					
26-28 January	Nutrient Density of Milk (VLAG/WIAS course)	Prof. A.C.M. van Hooijdonk Prof. J.A.M. van Arendonk	0.8	30	6
3-6 February	Introduction course	F.R. Little (M.A., Oxon.)	1.5	15	15
11-13 February	Advanced statistics course: Design of Experiments	Dr. W.J. Koops Prof. M. Grossman	1.0	21	18
17 February	Getting started in AS-Reml	Ir. A.A. Hulzebosch Dr. B.J. Ducro	0.3	20	8
11-14 May	Introduction course	F.R. Little (M.A., Oxon.)	1.5	12	12
28 May-5 June	Statistics for the Life Sciences	Dr. H. Bovenhuis Dr. B. Engel Dr. G. Gort	2.0	13	9
8-9 October	Introduction to R for statistical analysis (PE&RC/WIAS/WIMEK/Biometris course)	Dr. G. Gort Dr. J.W.M. Bastiaansen Ir. Albart Coster	0.6	28	5
14-16 October	Advanced statistics course: Design of Experiments	Dr. W.J. Koops Prof. M. Grossman	1.0	20	13
26-28 October	Advanced visualisation, integration and biological interpretation of -omics data (WIAS/VLAG/Erasmus MC course)	Dr. P. van Baarlen Dr. G.J.E.J. Hooiveld Dr. M.V. Boekschoten	0.8	18	7
24-27 November	Introduction course	F.R. Little (M.A., Oxon.)	1.5	16	16
WGS courses (organised by WIAS)					
23 Febr., 23 March	Effective behaviour in your professional surroundings	Drs. C. Verdonk	0.5	12	4
5, 11, 19, 26 March, 2 and 19 April (afternoons)	Ethics and Philosophy of Animal Science	Dr. H. Van den Belt Prof. E.N. Stassen	1.5	27	27
18 Nov., 16 Dec.	Effective behaviour in your professional surroundings	Drs. J. Veneman	0.7	12	2
WIAS seminars					
12 March	WIAS Science Day	WIAS PhD students	0.3	100	50
29 April	Genetics of Milk quality	Dr. M.H.P.W. Visker	0.3	37	12
27 May	Aspects of lactation- and weaning management for piglets and sows	Dr. N.M. Soede Prof. B. Kemp	0.3	32	6
8 June	Friends or fiends? Consequences of social interactions for artificial breeding programs and evolution in natural populations	Dr. T.B. Rodenburg Dr. J.E. Bolhuis Dr. E.D. Ellen	0.3	49	9
26 June	Natural behaviour and welfare assessment	Dr. B. Beerda	0.15	75	10
24 September	Drivers of regime shifts in aquatic systems: case-specific or universal? (NWO/IMARES/WIAS/WIMEK seminar)	Kristina Raab Andrea Downing Reinier H.R. Lambers	0.3	40	10
12 October	Genetics and immunology of insect bite hypersensitivity in horses	Ir. A. Schurink	0.15	57	13
30 October	Of fish and men: curiosities of the immune system	Dr. G.F. Wiegertjes	0.15	35	14
9 December	Developments in genome-wide evaluation and genomic selection	Dr. P. Bijma	0.15	70	12

2009	Event	Teachers/Organisers	ECTS	#partici- pants	#WIAS PhD partici- pants
WIAS courses					
10-12 February	Advanced statistics course: Design of Experiments	Dr. W.J. Koops Prof. M. Grossman	1.0	25	19
17 February	Getting started in AS-Reml	Ir. A.A. Hulzebosch Dr. B.J. Ducro	0.3	22	6
11-15 April	Fish Immunology workshop	Dr. G.F. Wiegertjes Dr. M. Forlenza	1.5	57	6
26-29 April	Introduction course	F.R. Little (M.A., Oxon.)	1.5	15	15
1-8 June	Statistics for the Life Sciences	Dr. H. Bovenhuis Dr. B. Engel Dr. G. Gort	2.0	20	15
7-11 June	Quantitative genetics, with a focus on selection theory	Prof. J.B. Walsh Dr. P. Bijma	1.5	40	16
12-15 October	Introduction course	F.R. Little (M.A., Oxon.)	1.5	12	12
8-10 December	Advanced statistics course: Design of Experiments	Dr. W.J. Koops Prof. M. Grossman	1.0	17	10
WGS courses (organised by WIAS)					
3-5 March	Ethics and Philosophy in Animal Sciences	Prof. Tj. De Cock Buning Prof. E.N. Stassen Dr. J.K.Oldenbroek Dr. S.J. Oosting	1.5	15	15
May-June	Personal Coaching sessions Effective behaviour in your professional surroundings	Drs. N. van Beek Drs. C. Huizinga	0.7	3	1
8-10 September	Ethics and Philosophy in Animal Sciences	Prof. Tj. De Cock Buning Prof. E.N. Stassen Dr. J.K.Oldenbroek Dr. S.J. Oosting	1.5	15	15
3 & 24 November	Effective behaviour in your professional surroundings	Drs. J. Veneman Drs. N. van Beek	0.7	12	1
WIAS seminars					
28 January	WIAS Science Day	WIAS PhD students	0.3	85	55
4 June	Biodiversity and Exploitation: Lessons from Lake Tana	Prof. J.L. van Leeuwen	0.3	70	10
31 May	Sustainability and Take-up of Multi-Trophic Agriculture & Aquaculture Systems (WIAS/CERES seminar)	Dr. R.H. Bosma	0.15	30	7
29 June	Animal reproduction research at ASG-WUR and FD-UU; an update by PhD students	Dr. N.M. Soede Dr. P.L.A.M. Vos	0.3	27	5
16 September	Low frequency electromagnetic field exposure and modulation of cellular functions (ZonMW/WIAS seminar)	Dr. B.M.L. van Kemenade Dr. M. Bouwens Prof. H.F.J. Savelkoul	0.3	100	10
28 September	Dietary lysine and the importance of processing of food- and feedstuffs	Animal Nutrition Group	0.15	62	11
1 October	It makes sense to know your enemy	Cell Biology & Immunology Group	0.15	40	10
4 November	Resilience of fish in intensive systems (INRA-WUR Platform for Aquaculture)	Prof. J.A.J. Verreth Dr. S. Kaushik	0.15	40	10
5 November	Sole culture in the Netherlands, past, present and future	Dr. R.J.W. Blonk	0.3	30	5

12 November	Biology and physics of articular cartilage during development and disease	Experimental Zoology Group	0.15	25	2
9 December	The embryonic life of chickens: Factors that influence development	Adaptation Physiology Group	0.3	90	6

2009	Event	Teachers/Organisers	ECTS	#partici- pants	#WIAS PhD partici- pants
WIAS courses					
28 Febr. - 4 March	Orientation on mathematical modelling in biology	Prof. J.L. van Leeuwen Prof. M.C.M. de Jong Dr. L. Hemerik	1.5	18	12
12 April	Measuring Cellular Mitochondrial Function	Prof. J. Keijer	0.3	12	3
17-21 April	12th Wageningen Fish Immunology Workshop	Dr. G.F. Wiegertjes Dr. M. Forlenza	1.5	39	3
18-21 April	Introduction course	F.R. Little (M.A., Oxon.)	1.5	14	14
20-27 May	Statistics for the Life Sciences	Dr. H. Bovenhuis Dr. B. Engel Dr. G. Gort	2.0	16	14
27 June - 1 July	Genomic Selection in Lifestock	Dr. Dorian Garrick Dr. Rohan Fernando Dr. Mario Calus	1.5	50	14
12-14 October	Advanced statistics course: Design of Experiments	Dr. W.J. Koops Prof. M. Grossman	1.0	24	13
17-21 October	Statistical Learning Methods for DNA-based Prediction of Complex Traits (PE&RC, WIAS, EPS course)	Dr. Daniel Gianola Dr. Gustavo de los Campos Dr. John Bastiaansen Dr. Marco Bink	1.5	52	3
8-11 November	Introduction course	F.R. Little (M.A., Oxon.)	1.5	15	15
21-23 November	Epigenesis and Epigenetics (WIAS / VLAG course)	Dr. W. Hazeleger Dr. A.T.M. van Kneegsel Prof. E.J.M. Feskens	0.8	33	10
WGS courses (organised by WIAS)					
23 March, 13 April	Effective behaviour in your professional surroundings	Drs. J. Veneman Drs. P. Fopma	0.7	12	1
30 March - 1 April	Ethics and Philosophy in Life Sciences	Prof. Tj. De Cock Buning Prof. E.N. Stassen Dr. S.J. Oosting	1.5	15	14
5 & 26 October	Effective behaviour in your professional surroundings	Drs. J. Veneman Drs. J. Tummers	0.7	12	2
1-3 November	Ethics and Philosophy in Life Sciences	Prof. Tj. De Cock Buning Prof. E.N. Stassen Dr. S.J. Oosting	1.5	16	15
WIAS seminars					
18 January	Scientific Research in Animal Welfare: Do we make a difference?	PhD Animal Welfare Discussion Group	0.15	63	22
21 January	Genomics and Animal Breeding	Animal Breeding and Genomics Centre	0.15	84	16
3 February	WIAS Science Day	WIAS PhD students	0.3	101	68
26 May	Healthy as a (sport)horse	Dr. E.M. van Grevenhof Dr. B.J. Ducro	0.3	79	10
9 June	Allergenicity in food allergy; Influence of food processing and immunomodulation by lactic acid bacteria	Dr. Y.M. Vissers Prof. H.J. Wichers	0.15	50	9

2 November	Nutrient Density of Milk, Milk Genomics and Healthy Benefits of Dairy (NZO/VLAG/WIAS Master Class)	Prof. G.J. Hiddink Dr. F. Pepping	0.3	24	3
3 November	Assessment for sustainable development of animal production systems	Ing. F.A. Steenstra	0.15	100	11
17 November	Nutrition and fat metabolism in dairy cattle	Dr. J.W. Cone Dr. J.T. Schonewille Drs. R.M.A. Goselink	0.3	104	10
24 November	Nutritional Physiology; Constraints to flexibility in protein and energy metabolism	Human and Animal Physiology Group	0.15	60	9

2009	Event	Teachers/Organisers	ECTS	#partici- pants	#WIAS PhD partici- pants
WIAS courses					
20-23 March	Introduction course	F.R. Little (M.A., Oxon.)	1.5	16	16
18-20 April	Ethics and Philosophy in Aquatic Life Sciences	Prof. Tj. De Cock Buning Prof. E.N. Stassen Dr. L.A.J. Nagelkerke	1.5	16	16
22-26 April	12th Wageningen Fish Immunology Workshop	Dr. G.F. Wiegertjes Dr. M. Forlenza	1.5	39	3
24&25 May, 29 May-1 June	Statistics for the Life Sciences	Dr. H. Bovenhuis Dr. B. Engel Dr. G. Gort	2.0	19	13
25-28 June	High-Impact Writing in Science	Prof. U.K. Müller	1.3	18	13
3-6 July	Identity By Descent (IBD) approaches to genomic analysis of genetic traits (EPS, WIAS, PE&RC course)	Prof. E.F. Thompson	1.2	35	8
17-21 September	Fatty acids in dairy cattle in relation to product quality and health (Ghent University / WIAS course)	Dr. A.T.M. van Knegsel Prof. V. Fievez Dr. B. Vlaeminck	3.0	33	10
10-12 October	Advanced statistics course: Design of Experiments	Dr. W.J. Koops Prof. M. Grossman	1.0	18	13
10-12 October	Techniques for Measuring Milk Phenotypes (WIAS / VLAG workshop)	Marleen Visker Kasper Hettinga	0.6	20	2
23-26 October	Introduction course	F.R. Little (M.A., Oxon.)	1.5	16	16
12-16 November	Advanced methods and algorithms in animal breeding with focus on genomic selection	Prof. Ignacy Misztal	1.5	30	15
10-14 December	Sequence Data Analysis course	Dr. Christoff Klopp Dr. Mick Watson Dr. Hendrik-Jan Megens	1.5	45	4
WGS courses (organised by WIAS)					
3 & 24 May	Effective behaviour in your professional surroundings	Jessica Tummers Fleur van der Maaten	0.7	12	2
20-22 June	Ethics and Philosophy in Life Sciences	Prof. Tj. De Cock Buning Prof. E.N. Stassen Dr. S.J. Oosting	1.5	14	10
12-14 September	Ethics and Philosophy in Life Sciences	Prof. Tj. De Cock Buning Prof. E.N. Stassen Dr. S.J. Oosting	1.5	15	13
8 & 29 November	Effective behaviour in your professional surroundings	Jessica Tummers Carolien Huisinga	0.7	10	2
WIAS seminars					

20 January	Infection and inflammation: Tracking the evolution of the immune system	Dr. B.M.L. van Kemenade	0.15	35	8
2 February	WIAS Science Day	WIAS PhD students	0.3	124	82
24 February	Mini symposium on Advanced Genetics	Animal Breeding & Genetics Group	0.1	40	
4 June	Feedbacks from filter feeders: Role of bivalves in cycling and storage of nutrients.	Prof. A.C. Smaal and Aquaculture & Fisheries Group	1.5		
25 October	Nutritional management in early lactation	Centre for Animal Nutrition	0.3	180	15
26 October	New advances in tumor immunology	Prof. V.J.C. Schijns Prof. H.F.J. Savelkoul	0.15	50	12
7 December	New opportunities for conservation genetics with genome wide information (WIAS / PE&RC seminar)	Dr. Kor Oldenbroek Dr. Jack Windig Krista Engelsma	0.1	41	13

2009	Event	Teachers/Organisers	ECTS	#partici- pants	#WIAS PhD partici- pants
WIAS courses					
15-18 January	Introduction course	F.R. Little (M.A., Oxon.)	1.5	16	16
4-8 February	Tropical farming systems with livestock	Dr. S.J. Oosting	2.0	17	11
10-12 April	Ethics and Philosophy in Life Sciences	Prof. Tj. De Cock Buning Prof. H.G.J. Gremmen	1.5	15	15
21-25 April	(Zebra) Fish Immunology Workshop	Dr. G.F. Wiegertjes Dr. M. Forlenza	1.5	40	4
14-16 May	Social genetic effects: Theory and genetic analysis	Dr. P. Bijma	1.0	20	7
23-30 May	Statistics for the Life Sciences	Dr. H. Bovenhuis Dr. B. Engel Dr. G. Gort	2.0	20	15
18-21 June	Introduction course	F.R. Little (M.A., Oxon.)	1.5	16	16
9-12 September	Indirect calorimetry (UC Davis)	Dr. W.J.J. Gerrits Prof. E. Kebreab	1.0	40	3
27 September - 3 October	Hunger defeated? Long term dynamics of global food security (PE&RC / WIMEK / WIAS / WASS / VLAG course)	Claudius van de Vijver Lennart Suselbeek	2.0	30	1
9-11 October	Advanced statistics course: Design of Experiments	Dr. W.J. Koops Prof. M. Grossman	1.0	24	19
28 October - 1 November	Animal breeding and sustainable food security (ILRI-Addis)	Dr. J. Komen	1.5	34	12
12-15 November	Introduction course	F.R. Little (M.A., Oxon.)	1.5	15	15
18-21 November	High-Impact Writing in Science	Prof. U.K. Müller	1.3	16	10
WGS courses (organised by WIAS)					
22-24 May	Ethics and Philosophy in Life Sciences	Prof. Tj. De Cock Buning Prof. H.G.J. Gremmen	1.5	15	13
26 March & 16 April	Effective behaviour in your professional surroundings	Jessica Tummers Shiraz Kahn	0.7	11	3
25-27 September	Ethics and Philosophy in Life Sciences	Prof. Tj. De Cock Buning Prof. H.G.J. Gremmen	1.5	14	12
1 & 22 October	Effective behaviour in your professional surroundings	Jessica Tummers Shiraz Kahn	0.7	11	1

WIAS seminars

8 February	Mucosal factors regulating allergy	Prof. H.F.J. Savelkoul Dr. R.J.M. van Neerven	0.15	50	11
28 February	WIAS Science Day	WIAS PhD students	0.3	153	96
22 March	Il-10 regulation in the gut and commensal interaction with the mammalian immune system	Host Microbe Interactomics Group	0.15	88	12
18 April	Aspects of sow and piglet performance. 2nd parity dip; litter uniformity; colostrum production; creep feed intake	Dr. H. van den Brand Dr. N.M. Soede	0.15	120	10
13 May	Genetics of social life: Agriculture meets evolutionary biology	Dr. E.D. Ellen A.C. Bartels	0.3	68	16
30 September	Developments in ruminant nutrition	Animal Nutrition Group	0.15	76	10
31 October	Fibres in food and feed. Biological mechanisms of energy intake (VLAG / WIAS seminar)	Dr. C. Zondervan	0.3	113	5
14 November	Fish Reproductive Biology and Fisheries management	IMARES and Aquaculture & Fisheries Group	0.1		
21 November	Feed efficiency in dairy cattle	Centre for Animal Nutrition	0.3	230	10
22 November	Genomic selection for novel traits	Animal Breeding & Genetics Group	0.1	70	13
17 December	WIAS 20th anniversary seminar	WIAS	0.1	50	25
18 December	Twinning: the act of winning	Cell Biology & Immunology Group	0.15	40	12

2009	Event	Teachers/Organisers	ECTS	#partici- pants	#WIAS PhD partici- pants
	WIAS courses				
18 March	Introduction day	WIAS staff members Gab van Winkel	0.3	11	11
19-21 March 10-14	Introduction course, part on Essential Skills	F.R. Little (M.A., Oxon.)	1.2	11	11
February	Genetic analysis using ASReml 4.0	Prof. A. Gilmour	1.5	50	18
21-25 April	(Zebra) Fish Immunology Workshop	Dr. G.F. Wiegertjes Dr. M. Forlenza	1.5	40	4
21-23 May	Epigenesis and Epigenetics (VLAG / WIAS course)	Dr. W. Hazeleger Dr. A.T.M. van Kneegsel Prof. E.J.M. Feskens	0.8	22	9
21-28 May	Statistics for the Life Sciences	Dr. H. Bovenhuis Dr. B. Engel Dr. G. Gort	2.0	17	13
2-4 June	Spring School Host-Microbe Interactomics (VLAG / WIAS / PE&RC / EPS course)	Dr. S. Brouns Dr. P. van Baarlen Dr. J. Raaijmakers Prof. B. Thomma	0.9	65	4
8-10 October	Advanced statistics course: Design of Experiments	Dr. W.J. Koops Prof. M. Grossman	1.0	18	12
13-17 October	Introduction to theory and implementation of Genomic Selection	Dr. M.P.L. Calus Dr. P. Bijma Dr. H. Bovenhuis	1.5	43	19
3-7 November	Adaptive animals and livestock farming systems in a globally changing context (Agreenium / WIAS course)	Prof. B. Kemp Dr. K.H. de Greef Prof. P.Y. Le Bail	1.5	22	5
11 November	Introduction day	WIAS staff members Gab van Winkel	0.3	21	21
12-14 November	Introduction course, part on Essential Skills	F.R. Little (M.A., Oxon.)	1.2	15	15

9-12 December	Ethics and Philosophy in Life Sciences	Prof. Tj. De Cock Buning Prof. H.G.J. Gremmen Prof. E.N. Stassen	1.5	13	13
WGS courses (organised by WIAS)					
28-31 January	Ethics and Philosophy in Life Sciences	Prof. Tj. De Cock Buning Prof. H.G.J. Gremmen Prof. E.N. Stassen	1.5	13	11
15 April & 13 May	Effective behaviour in your professional surroundings	Jessica Tummers Shiraz Kahn	0.7	12	3
24-27 June	Ethics and Philosophy in Life Sciences	Prof. Tj. De Cock Buning Prof. H.G.J. Gremmen	1.5	10	9
7 & 28 October	Effective behaviour in your professional surroundings	Jessica Tummers Shiraz Kahn	0.7	11	1
WIAS seminars					
30 April	WIAS Science Day	WIAS PhD students	0.3	133	91
16 May	10 years Milk Genomics Initiative	Dr. M.H.P.W. Visker Dr. H. Bovenhuis	0.2	65	6
26 May	Nutritional iron, anaemia and infectious diseases (WIAS / VLAG seminar)	Cell Biology & Immunology Group Division of Human Nutrition	0.15	100	
13 June	Solutions for climate change from animal production	Animal Production Systems Group	0.15	59	17
20 June	Fiber seminar	Animal Nutrition Group	0.15	78	12
3 July	Pigs in the picture	Adaptation Physiology Group	0.15	50	10
1 September	Nutrition, Health and Welfare of Calves	Animal Nutrition Group Animal Production Systems Group	0.2	147	9
16 October	Strategies towards a quota-free dairy production	Centre for Animal Nutrition	0.3	173	9
9 December	Opportunities for Conservation of Local Breeds	Dr. J.K. Oldenbroek	0.15	24	2
11 December	Tutorial on Bibliometrics in Wageningen Yield and the ResearcherID	Wouter Gerritsma	0.1	19	7

Templates

WIAS Training and Supervisions Plan (TSP)

Section 1. GENERAL INFORMATION AND LEARNING GOALS

Name PhD candidate
 Project title
 Group
 Daily supervisor(s)
 Supervisor(s)

PhD study advisor
 Project term from until
 Submitted <date> first plan / midterm / certificate

Previous education

MSc degree obtained at
 Areas of expertise

To start

Introduction interview with WIAS secretary: <date> -
 Introduction interview with WIAS education coordinator and PhD students
 confidant: <date> -
 Competence assessment: <date> -
 Evaluation of learning goals with PhD study advisor at start of PhD training:
 <date> -
 Evaluation of learning goals with PhD study advisor at mid-term: <date> -

Personal learning goals

What do you want to learn during your PhD study at WIAS

1. At least 3 detailed and specific learning goals should be formulated (in a separate document, to be submitted together with this TSP). The student should indicate how the learning goals are to be attained and how the success of attainment will be evaluated. A competence assessment will help the student to do this effectively
2. An in-depth evaluation of learning goals should be discussed with the PhD study adviser at the start of the PhD training as well as during the mid-term evaluation.

Section 2. SUPERVISION

Agreements made between daily supervisor(s), supervisor(s) and PhD student

Discuss with your supervisor(s) and fill in at least the questions below; extend with potential more agreements

Meetings with daily supervisor will take place every ...
 Urgent questions will be answered within ...
 Meetings with supervisor / supervisory committee will take place every ...
 Feedback on manuscripts will be given within ...
 Progress and (adjustment of) planning will be discussed at least ...

*A **midterm progress report** must be submitted to WIAS at the end of the second year. In month 14 of the study, progress must be evaluated, resulting in a **go/no go** decision before month 18.*

Section 3. EDUCATION AND TRAINING (minimum 30 credits)

A. The Basic Package	year	credits *
WIAS Introduction Day (mandatory)		
Course on philosophy of science and/or ethics (mandatory)		

Course on essential skills (Frank Little) <i>(recommended)</i>		
Subtotal Basic Package		0
B. Disciplinary Competences	year	credits
Subtotal Disciplinary Competences		0
C. Professional Competences	year	credits
Subtotal Professional Competences		0
D. Presentation Skills <i>(maximum 4 credits)</i>	year	credits
<i>< title of presentation, name of conference/seminar, place, date, oral / poster ></i>		
Subtotal presentations		0
E. Teaching competences <i>(max 6 credits)</i>	year	credits
Subtotal Teaching competences		0
Education and Training Total (minimum 30 credits)*		0
<i>*One ECTS credit equals a studyload of approximately 28 hours</i>		
Signatures	PhD study adviser Promotor	Approval
PhD candidate		WIAS
Name and date		

WIAS PhD Project Proposal

WIAS PhD PROJECT PROPOSAL



Group:

Project title (English)

Project title (Dutch)

Start & end date: -

Composition of the project group and planned use of time

<i>Name + title</i>	<i>function</i>	<i>funded by</i>	<i>hrs per week</i>
.....	AIO / PhD student
.....	daily supervisor
.....	supervisor
.....

Cooperation with organisations outside WIAS

- Wageningen UR other graduate schools :
- research institutes :
- The Netherlands other universities :
- research institutes :
- industry and other organisations :
- International organisations like FAO, WHO :
- Universities and research institutes abroad :

Where will the project be carried out?

Does the project aim at development cooperation? YES/NO

—

Animal experiments: will vertebrate animals be used? YES/NO

Does the project involve biotechnological research? YES/NO

If one or both answers are 'yes', please, take care yourself of appropriate submission to the relevant committee and other legal aspects!

—

Summary of objectives and hypotheses

—

Relevance for the WIAS mission

Objectives

History (please, give literature references in the appendix)

—

Formulation of the problem

—

Methodology

—

Work plan for the entire project, including writing of the thesis in the fourth year

—

Feasibility
How is adequate supervision guaranteed?

—

How is the execution of the research (facilities, technical assistance) guaranteed?

—

Which agreements have been made regarding cooperation with others?

Signatures

Supervisor

Daily supervisor

Name:

Name:

Signature:

Signature:

Literature

WIAS Midterm Progress Report

Midterm Progress Report		Graduate School WIAS
Name PhD candidate		
Project title		
Group		
Daily supervisor(s)		
Supervisor(s)		
Project term	from	until
Submitted	date	

HOW TO USE THIS FORM
 This form monitors progress, delay in the project (if applicable) and satisfaction with supervision. It is important to not only note delay or supervision problems, but also how they will be solved. Compare your achievements with the project plan. This should include a detailed plan for the first year. At the start of every next year, make your own detailed planning, together with your supervisors. To insert a row, click 'insert' then 'row'. Merging some cells in a new row is possible but not necessary. To delete a row, click 'edit', then 'delete' and then 'entire row'. Submit to Denise Magendans, WIAS Secretary. Mention 'confidential' on the envelope.

PROGRESS in the past two years	Achievement	Delay
Activity (compare with your project plan and TSP, specify if needed)	% of target	months
Literature research		
Experiments		
Laboratory analyses		
Data processing and statistical analyses		
Writing and publishing, presentations		
Education (courses, symposia, seminars)		
Training (teaching and other training activities, e.g. preparing PhD proposal)		
Total delay encountered		0

DELAY	Time gain
Cause of delay	months
Solution	
Total time gain	0

SUPERVISION	
Did you and your supervisors keep the agreements on supervision in the past two years	yes / no
Are you satisfied with the supervision you received	yes / no
What will be improved in the coming two years	

Signatures	Daily supervisor	Supervisor	Perused
PhD student			WIAS Scientific Director

Go – No go form

Confidential**Evaluation form for PhD Candidates
Go/No-go Decision**

Tick, if applicable

<input type="checkbox"/>	Contract of employment WU
<input type="checkbox"/>	Contract of employment DLO
<input type="checkbox"/>	No Contract of employment: <ul style="list-style-type: none"> <input type="checkbox"/> Sandwich PhD candidate <input type="checkbox"/> Guest PhD candidate <input type="checkbox"/> External PhD candidate

1. General

Name PhD candidate:
Chair / department:
Professor (promotor):
Daily Supervisor(s):
Evaluation period:
Dates of performance review meeting:

2. Evaluation made by:

Name Professor (promotor):	Contact: Daily / Regularly / Occasionally
Name Daily Supervisor(s):	Contact: Daily / Regularly / Occasionally

**3. Starting point of the performance review*:
Information, background and basis for the go/no-go decision**

Starting date:
Project proposal approved by the graduate school: yes/no/not applicable
TSP approved by the graduate school: yes/no/not applicable
MSc degree from Wageningen University or another Dutch university: yes/no
In case of an MSc degree from a university abroad a Diploma Evaluation by the Academic Board is required. Has the MSc degree been approved by the Academic Board? yes/no
Is a Qualifying Examination (QE) required ? yes/no
If a QE is required: has the PhD candidate passed the Qualifying Examination? yes / no
Proof of proficiency in the English Language*1): yes/no/not required

*1) English language requirements:

IELTS: 6.5 , with a minimum of 6.0 for each (academic) module.

TOEFL: 580 points for the written TOEFL, 237 points for the computer based TOEFL and 92-93 points for the Internet based TOEFL. All are to be supplemented by results of the Test of Written English (academic TWE). The minimum score required for this test is 5.0

Submitted test results must be dated within 24 months prior to an application to the PhD Programme.

**4. Preliminary remarks
(including the circumstances which have influenced the candidate's PhD research)**

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*) For PhD candidates with a contract of employment WU or DLO performance review has to be considered in concordance with the Collective Labour Agreement NU or DLO.

5. Evaluation of elements in the progress of PhD research

Evaluation codes:

1. Unsatisfactory: on the whole, the employee has not complied with the job requirements (substantive requirements and competencies, including behaviour and attitude) and/or has not realised the performance objectives at all.
2. Reasonable: on the whole, the employee has complied with some job requirements (substantive requirements and competencies, including behaviour and attitude) and/or has realised some performance objectives (including development).
3. Good: on the whole, the employee has complied with the job requirements (substantive requirements and competencies, including behaviour and attitude) and has realised all performance objectives (including development).
4. Very good: on the whole, the employee has complied with all job requirements (substantive requirements and competencies, including behaviour and attitude) and has exceeded multiple performance objectives (including development).
5. Excellent: on the whole, the employee has complied with all job requirements (substantive requirements and competencies, including behaviour and attitude) and has significantly exceeded all performance objectives.

Elements	Evaluation code					
	1	2	3	4	5	n.a.
1. Fluency in English (oral and written)						
2. Knowledge level						
3. Rate at which knowledge is assimilated and put into scientific practice (Learning curve)						
4. Capacity to place own research in a wider scientific framework						
5. Interpretation of information						
6. Planning, management and organization of project						
7. Study of literature						
8. Productivity a. Progress with project proposal b. Posters / Presentations						
9. Teaching duties						
10. Progress education activities as stipulated in the TSP						
11. Documentation of results						
12. Oral presentations						
13. Problem-solving capacity						
14. Independence						
15. Initiative						
16. Creativity and inventiveness						
17. Capacity to synthesize concepts						
18. Involvement in the group						
19. Professional relationship with colleagues						
20. Any other relevant remarks:						

6. Evaluation of the PhD period as a whole

Conclusion

Evaluation code: 1 / 2 / 3 / 4 / 5

7. Comments of the PhD candidate on the results of the evaluation

8. Understanding

9. Conclusion Professor (Promotor):

PhD candidate meets all the quality criteria and the conditions mentioned in item 3. as well: yes/no*

(* Clarification if no) :

Conclusion: (read the notification on page number 4)

Go / No go

10. Signatures

Function	Name	Signature and date
Professor (Promotor)		
Daily Supervisor		

11. PhD candidate has taken notice of the content of this document

Name PhD candidate:

Date:

Signature:

WIAS Exit form

WIAS Exit Questionnaire		Graduate School WIAS	
Chair group			
Gender	male / female		
Country of origin			
Submitted	date		

HOW TO USE THIS FORM

This form is used when the PhD candidate is finished with his/her project and awaiting the defence date.

The answers

that you provide will be treated in a strictly confidential manner! Your answers will help us to signal problems

and ultimately improve the WIAS PhD programme. When you are asked for a rating on a scale of 1 to 5 (1 = fully disagree or bad, and 5 = fully agree or excellent), please circle the answer that best applies to your situation.

Please return the questionnaire to WIAS executive secretary, Denise Magendans

(denise.magendans@wur.nl).

Questions regarding the PhD project*General*

Your PhD status (<i>delete what does not apply</i>)	AIO	Sandwich	Guest	External	Other
How long did it take you to finish your PhD? (start date to day of defence)					
If the PhD duration was more than 4,5 years, what was the reason of delay?					

Supervision

How many supervisors did you have?					
Give an overall score for supervision during your PhD	1	2	3	4	5

Supervisors

Name promotor (<i>write the name of your promotor</i>)					
How many hours of supervision per month did you receive on average from your promotor?	hours / month				
My promotor supported me with respect to:					
Content	1	2	3	4	5
Logistics and organisation	1	2	3	4	5
I appreciated the freedom given by my promotor	1	2	3	4	5
I appreciated the method of supervision	1	2	3	4	5
My promotor was available for meetings	1	2	3	4	5
Give an overall score for supervision by promotor	1	2	3	4	5
Comments					
Name daily supervisor (1)					
How many hours of supervision per week did you receive on average from the daily supervisor?	hours / week				
My daily supervisor supported me with respect to:					
Content	1	2	3	4	5
Logistics and organisation	1	2	3	4	5

I appreciated the freedom given by my daily supervisor	1	2	3	4	5
I appreciated the method of supervision	1	2	3	4	5
My daily supervisor was available for meetings	1	2	3	4	5
Overall score for supervision by daily supervisor	1	2	3	4	5
Comments					
Name daily supervisor (2) (if applicable)					
How many hours of supervision per week did you receive on average from the daily supervisor?	hours / week				
My daily supervisor supported me with respect to:					
Content	1	2	3	4	5
Logistics and organisation	1	2	3	4	5
I appreciated the freedom given by my daily supervisor	1	2	3	4	5
I appreciated the method of supervision	1	2	3	4	5
My daily supervisor was available for meetings	1	2	3	4	5
Overall score for supervision by daily supervisor	1	2	3	4	5
Comments					

Teaching activities

Were you involved in teaching? (lectures, practicals, etc.)	yes / no				
Did you supervise BSc and/or MSc students?	yes / no				
Days spent per year on:					
Lectures, practical, etc.	days / year				
MSc/BSc student supervision	days / year				
I learned a lot through teaching activities	1	2	3	4	5
Supervising MSc projects had added value for my PhD	1	2	3	4	5
Comments					

Final

Overall score for the entire PhD project	1	2	3	4	5
If the score is less than 4, please indicate why					
What will you do after your PhD?					
If you have already found a position, please indicate what and where					

Questions regarding the Graduate School WIAS*Start-up with WIAS*

The intake meeting with the WIAS education coordinator was useful	1	2	3	4	5
The intake meeting with the WIAS director (or	1	2	3	4	5

assistant director/secretary) was useful					
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Courses

I was pleased with the specialized courses offered by WIAS	1	2	3	4	5
If the score is less than 4, please indicate why					
I was pleased with the general courses offered by Wageningen Graduate Schools (i.e. Scientific Writing)	1	2	3	4	5
If the score is less than 4, please indicate why					

Training and supervision plan

I valued the use / function of the TSP with respect to:					
Education	1	2	3	4	5
Supervision	1	2	3	4	5
If the score is less than 4, please indicate why					

Project proposal

Did you write your own project proposal?	yes / no				
Writing my own project proposal was valuable	1	2	3	4	5
If the score is less than 4, please indicate why					

WAPS council

Did you participate in the WAPS council?	yes / no				
If not, please indicate why					
Did you participate in any WAPS activities?	yes / no				
If not, please indicate why					

Final

Overall satisfaction with WIAS	1	2	3	4	5
How can WIAS further facilitate the PhD programme?					

General comments	
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