



2010 Awarded Grants

Programme	Number of applications	Total value	Number of awards	Total value
Blue Sky research	65	£999,326.41	5	£66,320
Small Grants	Research 88 Non-research 44	£365,963.06 £146,129.31	16	£62,447.60
Spencer Hill	34	£127,905.13	6	£13,757
Travel Grants	73	£73,260.98	5	£4,462
Discretionary	(from Small Grants apps)		2	£13,000
EMS	24	£28,803	6	£4,200
Total	327	£1,726,187.89	34	£164,186.60

Blue Sky Research

Institution	Name	Title	Programme	Awarded
Royal Veterinary College	Holger Volk MRCVS	Metabolic profiling of dogs with pharmaco-resistant epilepsy with the aim to develop new treatment options	2010 Blue Sky Research	15000.00
University of Bristol	Severine Tasker MRCVS	Constructing defined feline coronavirus strains for determination of the role of virus genetics in the development of feline infectious peritonitis	2010 Blue Sky Research	17000.00
University of Glasgow	Janet Patterson-Kane MRCVS	Manipulating communication between cells in leg wounds of horses	2010 Blue Sky Research	17000.00
University of Edinburgh	Bruce McGorum MRCVS	Examination of the neuromuscular junction in horses with grass sickness	2010 Blue Sky Research	8900.00
University of Nottingham	Robin Flynn	Investigating <i>Toxoplasma gondii</i> 's interaction with its host - the potential to uncover new vaccines	2010 Blue Sky Research	8420.00

EMS Vacation

Institution	Name	Title	Programme	Awarded
University of Glasgow	Rheinalt Owen Jones	Studies to determine the prevalence of Mycoplasma felis in clinical samples from cats with lower respiratory tract (LRT) disease.	2010 EMS Vacation Research Scholarship	700.00
University of Edinburgh	Louise Bird	Comparison of the long term effect on lambs of 'short scrotum' castration with tight rubber rings with standard castration with tight rubber rings	2010 EMS Vacation Research Scholarship	700.00
University of Glasgow	James Phillips	The role of MT-1 MMP expression in the pathology of equine sarcoid tumours	2010 EMS Vacation Research Scholarship	700.00
University of Edinburgh	Julie Dickson	Investigating Novel Inhibitors of Vascular Calcification	2010 EMS Vacation Research Scholarship	700.00
University of Nottingham	Laura Ashley Levan	Major Histocompatibility Complex (MHC) Diversity in Tasmanian Devils and Susceptibility to Devil Facial Tumor Disease	2010 EMS Vacation Research Scholarship	700.00
University of Edinburgh	Julianne Meisner	Comparative efficacy of synthetic pyrethroids in the control of ticks and nuisance flies in cattle in Uganda	2010 EMS Vacation Research Scholarship	700.00

Small Grants

Institution	Name	Title	Programme	Awarded
University of Edinburgh	Ian Self MRCVS	The Influence of Dog Breed Type on Respiratory Physiology Under General Anaesthesia; Strategies to Improve Outcome.	2010 Small Grant	2700.00
University of Cambridge	Judith Roberts MRCVS	Quantification of the California Mastitis Test (CMT) using viscosity measurements as an aid to detecting subclinical mastitis in dairy cows	2010 Small Grant	4203.00
University of Cambridge	Heidi Radke MRCVS	Complex proximal- third canine tibial fractures – a biomechanical comparison of 4 methods of fixation	2010 Small Grant	4998.55
Bell Equine Veterinary Clinic	Timothy Mair MRCVS	The development of an international audit and database of equine colic surgery	2010 Small Grant	2000.00
SPVS	Alan Leyland MRCVS	Final Year Seminar Lancaster July 1-4 2010	2010 Small Grant	9000.00
University of Cambridge	Katherine Hughes MRCVS	Investigating potential prognostic markers for canine mammary tumours	2010 Small Grant	4398.00
University of Cambridge	Penny Watson MRCVS	Setting the stage for studies of regeneration and cell death in islets of diabetic and non-diabetic dogs	2010 Small Grant	1762.50
Royal Veterinary College	Renate Weller MRCVS	Design and validation of an equine nerve block simulator	2010 Small Grant	5000.00
University of Edinburgh	Principia Formisano MRCVS	Characterisation of horse bone marrow-derived mesenchymal stem cells and induction of their differentiation into tenocytes	2010 Small Grant	5000.00

University of Bristol	Andrew Wilson MRCVS	Characterisation of tissue infiltrating lymphocytes in equine sarcoids	2010 Small Grant	4650.00
University of Glasgow	Derek Flaherty MRCVS	Establishment of a reference range for thromboelastometry in dogs, and assessment of the effects of different intravenous fluids.	2010 Small Grant	4622.00
University of Glasgow	Geoffrey Jonathan Culshaw MRCVS	Investigation of the mode of inheritance of accessory pathways in labrador retrievers	2010 Small Grant	5000.00
University of Liverpool	Debra Archer MRCVS	Investigation of the short chain fatty acid sensors GPR41 and GPR43 in the equine colon	2010 Small Grant	4840.00
University of Edinburgh	Charlotte Rosie Bell MRCVS	Investigations into an emerging disease of calves - Bleeding Calf Syndrome	2010 Small Grant	5000.00
University of Cambridge	Sarah Putwain MRCVS	An Introduction to Genomic Pathology	2010 Small Grant	1059.55
University of Edinburgh	Danielle Gunn-Moore MRCVS	Vitamin D metabolism in cats with gastrointestinal disease	2010 Small Grant	1200.00
University of Bristol	Andrea Jeffery RVN	Learning, Leadership and Management, Educational Doctorate	2010 Small Grant	5000.00
Veterinary Benevolent Fund	Austin Kirwan MRCVS	Vet Helpline	2010 Small Grant	5000.00

Travel Scholarships

Institution	Name	Title	Programme	Awarded
Institute of Zoology	Becki Lawson MRCVS	Application to attend the Wildlife Disease Association Conference, 2010, and present on the Impact of Trichomonosis on British finch populations.	2010 Travel Scholarship	1000.00
University of Liverpool	Thomas Maddox MRCVS	Antibiotic resistant Escherichia coli in the faeces of horses admitted to an equine hospital	2010 Travel Scholarship	950.00
University of Edinburgh	Hannah Mary Geere MRCVS	Stem Cells and Cardiac Disease: A comparative medicine approach	2010 Travel Scholarship	1000.00
Royal Veterinary College	Julian Drewe MRCVS	Presentation of research at the Society for Veterinary Epidemiology and Preventive Medicine Conference 2010 in Nantes, France	2010 Travel Scholarship	762.00
University of Edinburgh	Russell Parker MRCVS	Present research paper at ECVS congress 2010 in Helsinki	2010 Travel Scholarship	750.00

Spencer Hill

Institution	Name	Title	Programme	Awarded
University of Edinburgh	Andrew Gardiner MRCVS	Veterinary dental X-ray unit	2010 Spencer-Hill Equipment Grant	3000.00
Royal Veterinary College	Amanda de Mestre MRCVS	BCF technology ultrasound Mini-Scan	2010 Spencer-Hill Equipment Grant	2500.00
Myerscough College	Lorraine Anne Allan MRCVS	Humphrey ADE-circle system	2010 Spencer-Hill Equipment Grant	1395.00
Harper Adams University College	Christine Fish MRCVS	Emily canine positioning mannequin	2010 Spencer-Hill Equipment Grant	2350.00
University of Cambridge	Ian Nicholson MRCVS	Small animal theatre video camera system comprising	2010 Spencer-Hill Equipment Grant	2500.00
University of Bristol	Michael Steele MRCVS	Breed n' Betsy Bovine Rectal Simulators	2010 Spencer-Hill Equipment Grant	2012.00