



Awards to Royal Veterinary College 2005-2010

Blue Sky Research

Year	Name, Site	Project	Cost £
2010	VOLK, Holger	Metabolic profiling of dogs with pharacoresistant epilepsy with the aim to develop new treatment options	15,000
2009	CATCHPOLE, Brian	Development of a micro assay for evaluation of T cell responses in dogs	6,880
2007	BAILLIE, Sarah	Peer assisted learning in a challenging environment	6,373
2007	CUERVO-ARANGO, Juan	Endometrial toll-like receptors (TLR-4 and TLR-2) and IL-1B expression in mares resistant and susceptible to persistent endometriosis	5,000
2007	ERLES, Kirstin	Protection of dogs against respiratory disease – novel strategies using beta defensins	8,925
2007	WERLING, Dirk	Coupling TLR signalling with phagocytosis: potentiation of vaccine efficiency	16,000
2006	KLEINZ, Mattias	Investigations on a potential role of the apelin receptor system in the pathogenesis of canine idiopathic dilated cardiomyopathy	10,000
2005	PATTERSON-KANE, Janet	Gap junction expression in equine tendons	7,650
Total			£75,828



EMS Vacation Research Scholarships

Year	Name, Site	Project	Cost £
2009	MILLER, Courtney	The roles of microRNAs in T cell development	1,000
2007	NEVEL, Mandy	Enhanced surveillance for hepatitis E in pigs in the UK (x 2 scholarships)	1,900
2006	HOARE Victoria,	Comparative study of tannin concentration of browse, faecal parasites and faecal steroid content of captive and wild black rhinoceros	1,000
2006	WARING, Laura	The effect of captivity on cheetah feeding behaviour	1,000
2005	SINGLETON, Heather	Clinical and epidemiological study of cases presenting at a small animal hospital in central Thailand	1,000
Total			£5,900

Residencies

Year	Name, Site	Discipline	Cost £
2007	STARK, Katharina	Veterinary Public Health – optimizing strategies for avian influenza surveillance and risk management	42,000
2006	ALDRIDGE, Brian	Production Animal medicine – BVDV disease	42,000
2005	BOARDMAN, Wayne	Zoo and wildlife medicine	42,000
Total			£126,000

Small Grants

Year	Name, Site	Project	Cost £
2010	WELLER, Renate	Design and validation of an equine nerve block stimulator	5,000
2009	WOOLFORD, Lucy	Expression of indoleamine 2,3-dioxygenase in the equine uterus and placenta...	1,650
2009	PFAU, Thilo	Validation of a mobile system to detect ataxia in horses	4,259
2009	COOK, Elizabeth	The impact of vaccination campaigns on community awareness and understanding of rabies	4,800
2009	SHORT, Nick	Development of veterinary online self-assessment resources for Wikivet	4,770
2008	ADAMS, Jamie	Evaluation of the Guardian Real-time Continuous Glucose Monitoring System in dogs and cats	4,400
2008	De MESTRE, Amanda	Identification and characterization of regulatory T cells in the horse	5,000
2008	PARSONS, Kevin	Biomarkers of cartilage and bone turnover in canine elbow dysplasia	4,882
2006	DOBSON, Elizabeth	Investigation of Echinococcus granulosus in domestic canids in urban and rural Uganda	4,700
2005	BOND, Ross	Assessment of therapeutic efficacy in feline giardiasis	2,657
2005	BURFORD, John	An objective method for evaluating equine lameness using surface-mounted strain gauges	2,670
2005	COOK, Annie	Investigation of cryptosporidium in wildlife, cattle and humans at the wildlife/domestic interface on Queen Elizabeth National Park, Uganda	3,010
2005	PICADO de PUIG, Albert	Assessment of livestock health status and veterinary services needs using participatory epidemiology in the Manhica area, Mozambique	2,000
2005	SMITH, Matthew	Cartilage oligomeric matrix protein levels in equine digital flexor tendon sheath synovial fluid as a marker of tendon damage	1,990
Total			£51,788



Spencer-Hill Equipment grants

Year	Name, Site	Project	Cost £
2010	DE MESTRE, Amanda	BCF technology ultrasound Mini-scan	2,500
2008	WELLER, Renate	High-speed video camera with dedicated workstation	9,800
2007	WELLER, Renate	Medical film digitiser	9,800
2006	WERLING, Dirk	Heterogeneity of TLR expression on bovine antigen presenting cells	4,500
2006	CHAN, Daniel	Wescor colloid osmometer 4420	5,009.03
Total			£31,609



Travel Scholarships

Year	Name, Site	Project	Cost £
2010	DREWE, Julian	Presentation of research at the Society for Veterinary Epidemiology and Preventive Medicine Conference 2010 in Nantes, France	762
2009	KATHRANI, Arti	Genetical analysis of Toll-like receptor genes in German Shepherd Dogs – presentation at ACVIM	1,000
2008	CARIOU, Matthieu	Attendance at the 2008 AO Advanced Small Animal Course, Ohio	1,000
2007	BAILLIE, Sarah	Presentation of research at International Meeting on Simulation in Healthcare, San Diego	1,000
2007	GOGGS, Robert	Externship in haemodialysis at UCD and attendance at ACVIM, Seattle	1,000
2007	KATHRANI, Aarti	Presentation of research at ACVIM, Seattle	1,000
2007	TIVERS, Mickey	Attendance at 2007 American College of Veterinary Surgeons annual symposium, Chicago	1,000
2006	NIESSEN, Stijn	Presentation of research at American College of Veterinary Internal Medicine Congress, Kentucky	1,000
2006	WAKELING, Jennifer	Presentation of research at American College of Veterinary Internal Medicine Congress, Kentucky	1,000
2005	DAVIS, Charlotte	Overseas experience at Randwick Equine Centre, AUS	1,000
2005	MILLINS, Caroline	Presentation of a paper and attendance at Wildlife Disease Association international meeting	1,000
Total			£10,762

Total applications funded – 46

Total invested - £301,887