



RCVS Trust awards March 2005

Overview

Programme	Number of awards	Total value
Blue Sky research	5	58,936.00
EMS Vacation Research Scholarships	6	10,000.00
Residencies	6	252,000.00
Small grants	18	52,928.00
Spencer-Hill equipment grants	6	42,025.42
Travel scholarships	10	10,000.00
General fund	1	7,500.00
Total	52	433,389.42

In addition:

Jim Gourley Innovation Prize £600
Dame Uvarov research medal £1,000

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Blue Sky Research

Name, Site	Project	Cost
COMERFORD Eithne, Bristol	Tissue engineering of canine ligaments	21,333
LITTLE Christopher, Imperial College	Measurement of cardiac vagal tone in dogs and equidae	10,000
MORRIS Joanna, Glasgow	Correlation of oncogene and tumour suppressor protein expression in canine and feline mammary tumours with survival time	9,953
PATTERSON-KANE Janet, RVC	Gap junction expression in equine tendons	7,650
ROE John, Bristol	Assessment of mycobacterium bovis aerosol excretion from infected badgers and cattle	10,000
Total		58,936

EMS Vacation Research Scholarships

Name, Site	Project	Cost
CRANFIELD Fiona, Glasgow	Radiographic anatomy of the rabbit skull with particular reference to the tympanic bulla and tempora mandibular joint	1,000
DUFFUS Philip, Bristol	Influence of husbandry and welfare on susceptibility of animals to infection and disease	5,000
HALL Jason, Glasgow	Ultrasonographic anatomy of the rabbit skull with particular reference to the tympanic bulla and tempora mandibular joint	1,000
SINGLETON Heather, RVC	Clinical and epidemiological study of cases presenting at a small animal hospital in central	1,000

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	Thailand	
TANNAHILL Victoria, Glasgow	Validation of BMI for quantitative assessment of body composition in the horse	1,000
WRIGHT Roz, Liverpool	Comparative study of the adaptive significance of temperature-dependent sex determination in lizards	1,000
Total		10,000

Residencies

Name, Site	Discipline	Cost
BARRETT David, Glasgow	Production Animal medicine	42,000
BOARDMAN Wayne, ZSL/RVC	Zoo and wildlife medicine	42,000
JEFFERY Nicholas, Cambridge	Canine neurology and neurosurgery	42,000
McEWAN Neil, Liverpool	Canine studies	42,000
MOSLEY John, Edinburgh	Companion animal surgery	42,000
PEARCE Gareth, Cambridge	Production Animal medicine	42,000
Total		252,000

Small Grants

Name, Site	Project	Cost
BEXFIELD Nicholas, Cambridge	Cystatin C as a marker of renal function in dogs	800
BLACKWOOD Laura, Liverpool	Research into RAS mutations in feline hyperthyroidism	5,000
BOND Ross, RVC	Assessment of therapeutic efficacy in feline giardiasis	2,657
BURFORD John, RVC	An objective method for evaluating equine lameness using surface-mounted strain gauges	2,670

COOK Annie, RVC	Investigation of cryptosporidium in wildlife, cattle and humans at the wildlife/domestic interface on Queen Elizabeth National Park, Uganda	3,010
HINOJOSA PEREZ Antonio, (for TAWS)	Training of veterinary surgeons in El Salvador in equine management and reproduction	2,000
HUGUET Cristina, Edinburgh	Investigation of an association between Helicobacter spp colonisation, severity, type of histological changes and gastric neoplasia in dogs and cats	3,429
KIPAR Anja, Liverpool	Anaplasma phagocytophilum: sites of primary infection and persistence	4,820
MacARTHUR CLARK Judy, RCVS	Seminar on research in practice, EBVM, and clinical audit	1,900
MAGRATH Christine, VDS	Dealing with difficult situations: an interactive CD-Rom	5,000
MILES Andrea, Gambia Horse and Donkey Trust	Laboratory equipment	1,915
MOSELEY Mark, Dukas Veterinary Practice	Disentangling the causes of red grouse chick mortality: testing the impact of ticks and food supply	4,864
PAULL Nicky, SPVS	Final year students seminar	7,500
PICADO de PUIG Albert, RVC	Assessment of livestock health status and veterinary services needs using participatory epidemiology in the Manhica area, Mozambique	2,000
SMITH Matthew, RVC	Cartilage oligomeric matrix protein levels in equine digital flexor tendon sheath synovial fluid as a marker of tendon damage	1,990
SPANNA	Providing CPD in Africa and the Middle East	4,000
VOUTE Lance, Glasgow	Free radical mediated lipid peroxidation in equine joint disease	3,923
WILLIAMS David, Cambridge	Does topical N-acetyl carnosine retard the development and progression of age-related cataract in the dog? A placebo controlled blinded trial	2,950
Total		60,428

Spencer-Hill Equipment grants

Name, Site	Project	Cost
BRADLEY Andrew, Bristol	GDS hydraulically operated mobile foot trimming crush	8,900

FRAME Mairi, Edinburgh	Computer workstation with software capable of viewing, processing and archiving digital and digitised images	3,976
JOHNSTON Mac, RVC	Portable skid resistance tester	4,653
KERINS Annette, Liverpool	Diagnostic ultrasound machine	10,000
McGORUM Bruce, Edinburgh	3-metre video gastroscope and Dow-centre capturing	10,000
SAYERS Ian, Bristol	Portfolio of small items of equipment for exotics service	4,497
Total		42,026

Travel Scholarships

Name, Site	Project	Cost
BARAKZAI Safia, Edinburgh	Attendance at 3 rd World Equine Airways Symposium	1,000
BROOK Emily, Liverpool	Attendance and paper presentation at 20 th International Conference of World Association for the Advancement of Veterinary Parasitology	1,000
DAVIS Charlotte, RVC	Overseas experience at Randwick Equine Centre, AUS	1,000
DEAN Rachel, Bristol	Visit to shelter medicine and internal medicine programmes in the USA	1,000
FRASER Barny, Edinburgh	Attendance of 8 th Advanced Equine Arthroscopy Course, Germany	1,000
HUDSON Neil, Edinburgh	Attendance at 8 th Equine Colic Research Symposium, Quebec	1,000
MILLINS Caroline, RVC	Presentation of a paper and attendance at Wildlife Disease Association international meeting	1,000
MITCHELL Natasha Downland Veterinary Group	Attendance at the Annual joint meeting of European College and Society of Veterinary Ophthalmologists, Oporto	1,000
PRICE Jill, Edinburgh	Presentation of ongoing veterinary clinical research at 11 th World Congress on Pain, Sydney	1,000

PROUDMAN Christopher, Liverpool	Attendance at 8 th Equine Colic Research Symposium, Quebec	1,000
Total		10,000