



Other Research Projects sponsored by BEMB Trust since 1993

| DATE | PROJECT | INSTITUTION |
|--------|---|------------------------|
| 1993 | Sex Ratio in chickens | SAC/Noble |
| 1994-5 | OC17 | Glasgow/Solomon |
| 1994-6 | BEIC/Gloria | Bristol/Weeks |
| 1995 | Lighting for laying hens | Bristol/Lewis & Perry |
| 1996 | Glasgow Workshops | Glasgow/Solomon |
| 1997 | Bacteriophage Therapy against E.coli Septicaemia | Compton/Barrow |
| 1997 | Design of IBDV Vaccination Programmes (Pump Priming) | Compton/Skinner |
| 1998 | Relationship between specific eggshell matrix proteins and shell quality (Pump Priming) | Glasgow/Bain & Solomon |
| 1998 | Factors affecting Phosphorus availability in laying hens (Pump Priming) | Leeds/Miller & Forbes |
| 1998 | "Research in Practice" 1998 | Compton/Bostock |
| 1998 | Poultry Worker Health | Silsoe/Whyte |
| 2000 | Marketing new course re National Diploma in Poultry Management | Easton College |
| 2001-6 | Lectureship in Epidemiology. Project aborted | Liverpool/Morgan |
| 2003-4 | Additional funding of Fellowship reference EPSRC grant to address relationship between the strength and fracture resistance of hen's egg and its microstructure | Glasgow/ Solomon |
| 2004 | The use of lighting regimes to control chicken red mites | Bristol/Coles |
| 2005 | Do chicken red mites find their host by means of chemical attractants/ | Bristol/Coles |
| 2008 | Expressed sequence Tag Analysis of the poultry red mite | Moredun/Nisbet |
| 2008 | Development of rational inactivated vaccines against .E.coli for use with poultry | Nottingham/Barrow |
| 2009 | Epidemiology of avian intestinal spirochaetosis in laying and broiler breeder flocks in the UK | VLA/La Ragione |
| 2009 | Autogenous red mite vaccine, a 12-month project sponsored jointly by BEMB, St Davids Vet Practice, Genomia and John Campbell. | Moredun/Huntley |
| 2010 | Bone QTL selectable markers for bone strength for the poultry industry | Dr Ian Dunn |
| 2011 | Transcriptome and proteome resources for the poultry red mite <i>Dermanyssus gallinae</i> | Professor Fiona Tomley |
| 2011` | An investigation into the novel environment of commercial colony systems | Dr Graham Byron Scott |

| | | |
|----------------------|---|--|
| 2013 | Testing a novel product derivative against chicken red mites | Dr Tristan Cogan |
| 2013 | Development of artificial chicken gut models to assess novel intervention strategies for the control of the gastro-intestinal phase of avian pathogenic <i>E.coli</i> | Professor Martin Woodward |
| 2013 | Red Mite Initiative. To co-ordinate European research. | Internal |
| 2017-2019 | Sponsorship of Dr Simon Spiro to undertake veterinary pathology training. | |
| 2018-2019 | Poultry Microbiome as a predictor of health and productivity. | Dr Daniel Horton |
| Nov 18 - ongoing | Engineering novel, safe and effective vaccines against Avian Colibacillosis | Dr Jai Mehat, University of Surrey. |
| March 2020 - ongoing | Elucidating the molecular basis of red poultry mite chemoreception and host location behaviour. | Dr Stewart Burgess, Moredun Research Institute. This work links to BEMB sponsored PhD student project being undertaken by Richard Lloyd Mills at Greenwich University. |