

MINUTES OF THE [REDACTED] ANIMAL WELFARE AND ETHICAL REVIEW BODY

Held 18th April [REDACTED] at 2.00pm
[REDACTED]

- 1.0 Minutes of last AWERB meeting
Accepted as a true record of the meeting.
- 2.0 Matters arising
- No matters arising
- 3.0 Licences submitted to Home Office since last AWERB meeting :
- New Project licences*
- AWERB PL4-19
 - AWERB PL08-19
 - AWERB PL09-19
 - AWERB PL10-19
- Amended Project licences*
- AWERB A18-19
 - AWERB A19-19
- 4.0 Overseas research applications:
(OS2-19):

(OS7-19):

Summary detailed in 7.0
- 5.0 PPL applicants presenting project work
PL11-19
Brief overview of the project:
The aim of this project is to conduct [REDACTED] studies for [REDACTED] disease in large animals. Animals will be produced under a currently held project licence and then transferred to this new licence.
- 6.0 PPL review
- New PPL application – PL11-19
- Alternative contact to be replaced due to retiral of current contact.
 - MRI scanning: agreed that staging for the MRI scanner (mobile) could be put in place to minimise disruption.
 - Delivery of [REDACTED]: It was clarified that direct intracerebral delivery has been used successfully in similar studies.
 - Funding: level of funding for the duration of the project and the time period of the licence should be clarified, suggested that this should be for a period of 2 years.

Outcome: approved subject to clarification of above points.

5.3. Amendment applications:

AWERB A21-19

- Clarification that PET-CT scanning has benefits which cannot be offered by MRI scanning alone is required.

Outcome: approved subject to clarification of the above point.

AWERB A30-19 [REDACTED]

- [REDACTED]
- Species: rodents have been used in the past however this is the first development of the model in pigs. This offers advantages due to physiology and size and will use less animals.
 - Refinement/Reduction: noted that studies can use a single animal using the unaffected kidney as a control for the targeted kidney.

Outcome: approved

7.0 Animal work Abroad AWERB approval

OS 2-19:

Summary of Points:

- Euthanasia methods: obtain clarification on planned euthanasia methods.

OS7-19:

Summary of points:

- Clarify pen sizes for housing: a copy of the Code of practice under ASPA which provides information on housing standards should be provided to the applicant.

Summary: further discussion of points above to be tabled for discussion at the next AWERB meeting.

8.0 Ethics, 3Rs and the culture of care

- ### 8.1 Poultry enrichment presentation:
- the committee heard a very interesting presentation describing current improvements in poultry enrichment.

8.0 ASC: New members for Animals in Science Committee (ASC): noted that applications for new members have been requested due to the resignation of existing members.

9.0. Statistics and experimental design: no issues to report.

9.0 NVS update

- Sampling: amendment of relevant licences (following discussion with the inspectorate) where sampling was previously permitted under the veterinary surgeons act has been completed.
- Transport: agreement for single animal transportation for very short distances for pigs has been obtained. There are no impacts on welfare and this represents a reduction in animals required.
- Review of local AWERB documents: it was agreed to bring anything relevant to the AWERB for their attention, for example standard condition 18 reporting.

10.0 NTCO update

- Second meeting between the NTCO and NACWOs to be held on the 2nd May 2019.

11.0 PEL Holder update [REDACTED]

- No relevant issues to report.

12.0 Reports from Facilities

Large Animal Facilities

- [REDACTED] equipment movement currently being planned with no issues raised.
- Lambing studies currently in progress have gone very well with no issues reported.
- Experimental studies: Awaiting some studies to commence including phase 2 [REDACTED] and the production of constructs for transgenic large animal production

- [REDACTED]
- Grant awarded to work with [REDACTED] been funded, work will commence shortly.
- Dust extraction: existing contract currently being renewed and tenders being considered.

- [REDACTED]
- Assessing risks for the transfer of primordial germ cells between facilities and any implications for bio-security.

Chick Embryo Room –

No issues to report.

Aquaculture

- It was noted that the building work is now complete and will be visited by the home office once the unit is stocked.

13.0 Any Other Business: Lay person demonstrated some useful materials on statistics and experimental design which is aimed at higher students and may be helpful. **Action:** disseminate links to AWERB (complete).

14.0 Date of next meeting:

AWERB 24th June 2019, 2.00pm, [REDACTED]