



The Roslin Institute Animal Welfare and Ethical Review Body

Monday 25th March [REDACTED] /Microsoft Teams Hybrid option
Minutes

- **1. Attendance and apologies.**

Apologies: [REDACTED]

- **Minutes of last meeting:**

The AWERB committee minutes were accepted as true record of the previous meeting that took place on February 26th 2024

- **Matters arising/Action points**

- None tabled.

- **2. Presentations to the committee:**

PPL renewal application PL12-24

The committee heard a very interesting presentation on a renewal application concerned with the study of [REDACTED]. The applicant very clearly explained the relevance of the sheep model in terms of cellular and structural similarities with human models. The previous licence focused on the production of [REDACTED] with the specific mutation and the demonstration of its future suitable uses for study.

Amendment A26-24: The aim of this amendment is to develop and optimise the use of in vitro and artificial feeding systems for [REDACTED]. This is to align with the principles of the 3Rs and does not involve any changes/additions to the protocols.

Questions/Summary:

- The committee suggested that it might be appropriate for an additional objective to be added to another PPL to cover this work.

- **3. New PPL applications under consideration by the AWERB**

PL12-24 Comments and considerations: Approved subject to addressing the minor comments detailed in the collated review and below

- The NTS requires revision to make more suitable for a lay audience, we would require this to be revised before submission.

- There are a number of grammatical errors to address and these should be done before submission to the home office.
- **4. Amendment applications under consideration by the AWERB:**

Amendment A57-24: Approved subject to confirmation that each study will be presented on a case by case basis to the AWERB for consideration.

Amendment: A16-24:

This was presented at the last meeting and is a relatively complex amendment. A revised version will be circulated to the sub-committee for final approval pending clarification of the points raised in the review and below

- Protocol steps: some of these are overly prescriptive and should be simplified, in some cases information is too detailed which could increase the risk of non-compliance.
- [REDACTED] a group of animals receiving anaesthesia won't have [REDACTED] applied but this has not been described explicitly in the protocol.
- Request to include more information on the use of [REDACTED] in the relevant section.

Amendment A21-24: Approved for submission to the home office no comments

Amendment A22-24: Approved pending final revision of the comments detailed and final approval by the sub-committee

- Clarify the rationale of using [REDACTED] in these studies.
- Step 1 in the amended protocol mentions sheep instead of pigs.
- Step 12 protocol 9 revision of this step involving Schedule 1 methods required.
- [REDACTED] sheep: this reference should be removed (page 231) check that this is not an error, although this is already in the granted version.

- **5. Updates and Reports**

- **BVS Director update:**

- Scientist survey responses received and currently being analysed, this will determine future ways we can support scientists.
- Video tours of the facilities are making progress and we hope that we can soon make these available.
- Replacement event is scheduled for the 16th April.

- **NVS update:**

- **LA:** [REDACTED]s some issues potentially related to mycoplasma, one animal humanely killed (4 cases so far). All animals currently well and eating and behaving normally, noted that this condition can have a very quick onset indeed, animals can respond well to antibiotics.
- **Poultry:** no issues to report

- **NTCO update:** Training and accreditation meeting attended

- **PEL Holder update:** No report tabled

- **[REDACTED] AWERB report:**

- **Reports from Facilities**

- [REDACTED]: Building works will progress but this will be a phased approach, this will mean that [REDACTED] may require to be used for another 5-8 years (with appropriate maintenance measures). Noted that there is a program of enrichment underway for all species currently being housed at [REDACTED]. Funding is now in place for [REDACTED] studies although work has not yet commenced. Working with the NTCO to look at training records and SOPs.
- **Poultry** : Large study underway [REDACTED] following a delivery of chicks with no issues or health concerns and birds are growing well. Eggs recently exported to Germany which went well no issues encountered. This should allow labs to produce GA birds in a much more efficient way.
- **Chick embryo room** : no report.
- **Aquaculture Facility:**
- Power outage at aquaculture facility on 24/3/24, no issues encountered.
- No staffing issues currently, we have engaged [REDACTED] at Roslin to assist with daily checks which is very helpful and has assisted with overtime and staff pressures at [REDACTED]
- **Ethics, 3Rs and the culture of care:** replacement meeting to be held in April 2024
- **Project Licences *submitted*** to Home Office since the last AWERB meeting
PL02-24 submitted [REDACTED]
- **Project Licence amendments *submitted*** to Home Office since the last AWERB meeting

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6. [REDACTED] **licence:** The committee were made aware of the additional conditions applied to a new project licence (recently granted) involving [REDACTED]. These conditions require an annual review by the AWERB and an ongoing review of individual studies by the NVS.

7. **A.O.C.B:** none

- **Date of next meeting:** May 27th 1.30pm [REDACTED] Hybrid option via MS teams