



## Minutes

**Date** Wednesday, 23/06/2021

**Time** 1pm

**To** Standing Committee

**At** Virtual, MS Teams

**Subject** AWERB Standing Committee

**Our Ref** Doc.UBS.AWERB.23.06.21

**In attendance:** [REDACTED]

**Scientists in attendance for 1a)** [REDACTED], **1b)** [REDACTED], **1c)** [REDACTED] **and 1d)** [REDACTED]

**Apologies:**

**Minutes:** [REDACTED]

### 1. Project Licences

**(a) New licence:** [REDACTED] ([REDACTED] was also in attendance)

The committee discussed the following:

- The committee commended the applicant on the Non-Technical Summary section of the application as they felt this had been very well written.

The committee agreed no changes were needed before a draft is submitted to the Home Office.

**(b) New Licence:** [REDACTED] ([REDACTED] was also in attendance)

The committee discussed the following:

- The committee recognised the previous experience of the researchers and technicians and support the current close working of the group with the NACWO, NVS and NIO.
- The committee encouraged the group to continue to work with the NACWO and NVS around promoting the single use of needles.
- The committee offered support to the Project Licence holder in ensuring continuity of knowledge, developing SOPs and training.
- Re-drafting of the Non-Technical Summary so it is written in lay language that can be understood by the general public.
- The inclusion of upper limits in the Project Harms section of the application.
- The re-writing of specific sentences in the Project Harms section of the application.
- The recommendation that a commitment is made in the application concerning a training plan for any PIL holder working on techniques in this Project Licence.
- The updating of references to training in the 3Rs section of the application.
- The inclusion of specific administration routes in Protocol 1 and 2.
- Further clarification around the use of CFA and IFA in Protocol 1, Step 2.
- Refinements mentioned at the meeting added to the Refinement section of the application.



- The review of the time frame given in Protocol 2, Step 3 to ensure it is appropriate and that there is adequate healing time between surgeries. The recommendation that this is added to the Animal Experience section of the application.
- The committee invited the applicant and his team to present at the AWERB 3Rs committee, investigations done, studies performed, outcomes, successes achieved and problems still encountered, in a year's time, or after the next completed study.

The committee agreed changes needed to be made before a draft is submitted to the Home Office.

**(c) New Licence:** [REDACTED] ([REDACTED] was also in attendance)

The committee discussed the following:

- Several typographical errors that require amending.
- The recommendation that the applicant considers using the PREPARE guidelines for assistance with planning experiments.
- The revision of percentages given in regards to the proportion of animals that will experience specific severities in Protocol 2.
- The recommendation that the applicant checks the standard wording for the GA protocols to ensure it is correct in regards to Protocol 4, Step 1.
- The revision of specific text in regards to severity limits in Protocol 5, Step 1.
- The revision of specific text in regards to monitoring weight loss.
- The inclusion of anaesthetic codes in regards to Protocol 5, Step 3.
- Further information in regards to examples of specific experiments and the frequency of injections the animals are likely to undergo in Protocol 5.
- Further information in regards to the humane end points for Protocol 6, Step 1.
- Further detail needed in regards to the administration of reagents.

The committee agreed changes were needed before a draft is submitted to the Home Office.

**(d) New Licence:** [REDACTED] ([REDACTED] was also in attendance)

The committee discussed the following:

- The recommendation that the Non-Technical Summary is re-written so it is understandable to a lay reader.
- Re-wording required in the Project Harms section.
- References to facilities moved to the start of the Technical Details section.
- Further specificity required in regards to the information given in Protocol 1.
- The recommendation that an animal flow chart is included for Protocol 1.
- The recommendation that the applicant reviews the percentages given to ensure they are correct for Protocol 2.
- Further information around how the project will be managed and who will oversee the work day-to-day.

The committee agreed changes were needed before a draft is submitted to the Home Office.

## 2. Retrospective Reviews

**(a)** [REDACTED]

The committee discussed the following:

- The committee commended the group on the level of engagement with the HO and the refinements made in regards to Protocol 11 and severity limits.
- Further information around why specific animals could not be used in Section 2.7.



- Further information around whether new histological techniques have been published in Section 3. Further information regarding the development of well-established techniques required in Section 3.1.
- Further information required on the statistical validity stated in Section 3.2.
- The committee encourage the group, over the course of the next licence to further refine and explore specific issues they have faced.
- The committee commended the group's publication and presentation record.

(b) [REDACTED]

The committee discussed the following:

- Further information around whether rats are planned for in the next licence in regards to Section 2.1.
- Further information around the underuse of animals in Section 2.5.
- The committee commended all the researcher's 3Rs work.
- The recommendation that Section 3.6 is reviewed and re-worded.
- The committee commended the researcher on their very thorough Retrospective Review.

**3. Minutes of last meeting 26/5/21**

Minutes not available

**4. Minutes of the AWERB sub-standing committee 04/06/21**

Minutes not available

**5. Minutes of the AWERB 3Rs Committee 02/06/21**

Minutes not available

**6. Minutes of the AWERB Operations Committee**

Minutes not available

**7. Matters arising from the minutes and AOB**

The committee discussed the [REDACTED] Use of Animals report and noted the length of time that has passed since the committee has last been involved (three years). The committee agreed that if the researcher still plans to collaborate with the UoC and include references to UoC in their grant application they would need to submit an Animals Overseas form for the committee to review and arrange a virtual tour of the facility used.

The committee noted the change of primary establishment for PPL [REDACTED].

**8. List items of note**

**Date of next meeting:** 21/07/21