



## Minutes

**Date** Wednesday, 25/08/2021

**Time** 1pm

**To** Standing Committee

**At** Virtual, MS Teams

**Subject** AWERB Standing Committee

**Our Ref** Doc.UBS.AWERB.25.08.21

**In attendance:** [REDACTED]

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

**Apologies:**

**1. Project Licences**

**(a) New licence:** [REDACTED]

The committee discussed the following:

- Further clarification required in regards to specific sentences in the Replacement section.
- Refinements mentioned during the applicant's presentation should be included in the application itself.
- Whether other animals will be needed in Protocol 1.
- The possibility of splitting Protocol 2 in to two separate protocols.
- Broader terms for treatment needed in Protocol 2, step 2.
- The possibility of splitting Protocol 3 into shorter protocols containing less animals and more specific experiments.
- The inclusion of time frames in regards to specific procedures in Protocol 2 and 3.
- Further detail required in regards to specific adverse effects expected and end points in Protocol 3, step 2.
- Clarification required in regards to single housing in Protocol 3, Animal experience section.

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

**(b) New Licence:** [REDACTED]

The committee discussed the following:

- Further information in regards to specific technology planned for use to be included in the lay summary.
- The recommendation that the applicant checks the transposition of their diagrams.
- The recommendation that the applicant liaise with the NIO to gain details of Norecopa, the Norwegian 3R's Centre.
- Further clarification around the main focus of this project in the Non-Technical Summary.
- Shorter sentences required in the lay areas to allow for easier reading.
- Specific end points required for all adverse effects listed in Protocol 1, step 1.



- The consideration as to whether the pilot work planned requires a separate protocol in Protocol 2, step 1.
- Further explanation around the use of Cisplatin in Protocol 2 included in the Experimental Design section.
- Frequency of weighing included where weight loss is mentioned and used as an end point.
- Typographical errors that require amending.

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

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

The committee discussed the following:

- The removal of scientific jargon from the Non-Technical Summary so it is understandable to a lay reader.
- The amendment of specific text in the Why is it important to undertake this work section.
- Further information around the limitations of specific animal strains planned for use.
- Further information around the increased monitoring for specific animal strains included in the Refinement section.
- Further specificity in regards to rare and very rare incidences.
- Further information around what animals are likely to experience in regards to procedures planned.
- Further information in regards to adverse effects and end points in Protocol 7.
- Further consideration given to the humane end points and clinical signs listed in Protocol 8.

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

## 2. Retrospective Reviews

(a) None

## 3. Minutes of last meeting 21/07/21

The minutes were noted

## 4. Minutes of the AWERB sub-standing committee 06/08/21

The minutes were noted

## 6. Minutes of the AWERB Operations Committee 23/07/21

The minutes were noted

## 7. Matters arising from the minutes and AOB

The committee noted that [REDACTED] Project Licence now has additional availability at the University of Edinburgh.

Non-Regulated Procedure Review: [REDACTED] - The committee made the following recommendations:

- Whether the students could be given further options regarding the practical work.



- The suggestion that small groups of students be offered the chance to attend some animal facilities and observe live experiments.
- The researcher contacts other universities to see how they handle teaching practical studies.

The committee requested they be kept apprised of numbers next year and any changes that have been made.

#### **8. List items of note**

**Date of next meeting:** 22/09/21