In attendance: 

Apologies:

1. Project Licences
(a) Amendment:
The committee discussed the following:
- Further information added to the Non-Technical Summary so that it reflects the amendment requested.
- Explanations provided for specific references in the Non-Technical Summary.
- Further information around analgesics added to the Part D: Project Plan and the recommendation that pilot studies are undertaken in regards to this.
- Clarification around specific procedures planned in the Part D: Project Plan.
- Further clarity around control animals in regards to Protocol 12 in the Part D: Project Plan.
- Information around experimental design included in the Part D: Reductions section.
- Further clarity needed in Protocol 12.
- Information around adverse effects and end points in Protocol 12.
- The removal of specific sentences from Protocol 12.

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

(b) Amendment (additional availability):
The committee discussed the following:
- Further options provided in the Part B: Additional Availability section.
- Information and explanation around specific procedures included in the Part D: Project Plan.
- Anaesthetic codes in Protocol 1.
- The request that the applicant returns once the results of their pilot studies are back so they may disseminate this information to the committee.

The committee agreed changes could to be made before the draft is submitted by the primary establishment to the Home Office.

(c) Amendment (additional availability):
The committee discussed the following:
- Potential errors within the flow diagram in Protocol 4.
• The addition of anaesthetic codes in Protocol 4 step 4.
• References to body scoring in the Refinements section of the Non-Technical Summary.
• Further information in regards to adverse effects in Protocol 12.
• Typographical errors that require amending.

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

2. Retrospective Reviews
(a) The committee discussed the following:
   • The AWERB 3Rs comments were this Retrospective Review has already been discussed.
   • Further information around the expertise of the group in regards to specific models used in Section 3.5.
   • Further information around the monitoring system in Section 3.8.

3. Minutes of last meeting 28/11/18
After a minor change the minutes were approved.

4. Matters arising from the minutes and AOB
None

5. List items of note
None

Date of next meeting: 19/12/18