

Minutes

Date Wednesday, 03/09/2025

Time 9:00 AM

To Committee Members

At Virtual via MS Teams

Subject AWERB 3Rs Committee

Our Ref Doc.AWERB.3Rs.03.09.25

AWERB 3Rs Committee: [REDACTED]

Minutes - [REDACTED]

Apologies: [REDACTED]

1. Minutes

Minutes from the meeting held on 06/08/25 were approved.

2. Matters arising

There were no matters arising from the minutes from the meeting held on 06/08/25.

3. Retrospective Reviews

- a) [REDACTED] - The role of transposable elements in cichlid fish development and evolution.

The committee discussed the following:

- Clarification needed regarding why transgenic animals were not used in Section 3.1.
- The removal of publications listed in Section 4.8.

- b) [REDACTED] - Impact of sensory and electrical activity on neuronal function.

The committee discussed the following:

- The referral to the paper for strategies to help reduce fighting detailed in Section 2.7.
- The inclusion of 3Rs enquiry list in Section 3.3
- Further information needed regarding the use of a moderate food restriction in Section 3.6.

- c) [REDACTED] - Defining the role of the senescent cells upon the cancer and pre-malignant microenvironment.

The committee discussed the following:

- The checking of figures in the table in Section 2.1.
- Further information needed regarding the recording of animals on Protocol 6 detailed in Section 2.2.
- Additional information needed regarding the source of the animals in Section 2.11.
- The inclusion of the 3Rs enquiry list in Section 3.3.

- The removal of techniques not used in Section 3.5 and Section 3.4.
- The addition of any pending publications in Section 4.8.

- d) [REDACTED] - Circuit mechanisms of learning and memory in the mammalian brain.
- The need for additional information regarding the recovery and return of animals in Section 2.2. Additionally, the accurate completion of the table in 2.1.
 - The listing of SC18s in chronological order and the need for additional information on each SC18 in Section 2.3.
 - The inclusion of the number of animals wasted in Section 2.7.
 - Additional information needed regarding transportation and reduction in loss of animals in Section 2.10.
 - Additional information needed regarding the NVS responsibilities and the outcome of the RCA in Section 5.4.

4. Project Licence Applications – New / Amendments

5. NIO Reports

The report was circulated prior to the meeting and there were no additional comments. [REDACTED] asked the committee to contact her if anyone would like to receive a pack of Top Trumps cards from NC3Rs.

6. Minutes of the AOC meeting - 18/07/25

The minutes were noted.

7. Minutes of the AWERB Standing meeting 25/06/25

The minutes were noted.

8. Any Other Business

[REDACTED] informed the committee about the Big Biology Day taking place at [REDACTED] college on October 12th, 2025. This is a science career focused day and is attended by other University departments. If anyone would like to volunteer please contact [REDACTED]

Date of next meeting: 01/10/25 on MS Teams.