

ANIMAL WELFARE & ETHICAL REVIEW BODY

Minutes: 1:30pm, 12th October 2021, Online meeting

	Items.	AWERB Outcome
1	Attendance:	
2	Minutes of the last meeting.	
2.1	Up to date and sent on to ASU Management Board.	Complete
3	Matters arising from the notes of previous meeting (15 th September 2021)	
3.1	3.1 Formalising draft PPL application review deadlines and production of guidance documents. Now with AWERB Chair – should be available at the next AWERB Meeting	Ongoing
3.2	3.3 Structure of AWERB continues to be discussed at ASU Management Board (ASUMB).	Ongoing
3.3	7.4 Water bottle user errors – AWERB Voluntary Workshop to be held Weds 3 rd November, all PILs and PPLs invited to attend. All PPLs requested to discuss with their lab group and confirm they have done so with ASU.	Complete
3.4	Sept UIN 2 & 5 – clarifications received and approved.	Complete
4	Chair's Report	
4.1	Home Office Audit outlines received. Biostatistician expectation highlighted.	To be raised again at ASUMB.
4.2	Chair presenting on refinements to substance administration at upcoming LASA Meeting.	
4.3	Requested permission to host an online training session, featuring livestream of handling and non-regulated procedures. In-team expertise for filming.	Approved
5	NTCO Report.	

5.1	Outcomes from the Training & Competency Report discussed	
5.2	NVS continues observations and competency checks with data added to animal management software.	
5.3	Emphasis on PIL Training pre-course reading requirement has seen an increase in constructive discussion sessions and successful applicants.	
6	NIO Report.	
6.1	Selection of relevant upcoming 3Rs webinars and CPD opportunities circulated to relevant stakeholders.	
6.2	Updated links to webinars on Intranet	
6.3	New web location for head fixed mouse procedures working group.	
7	NVS Report.	
7.1	Updates to ASRU Audit methods.	
7.2	Changes to ASRU Standard Condition 18 reporting.	
8	NACWO reports.	
8.1	Continuing movement of animals from breeding facility to central facility	
8.2	Discussion about recent death at large animal facility during a procedure. This is a potential adverse event of this procedure included in the PPL.	AWERB to request Lessons Learnt exercise from research centre involved.
9	Project Licences – New Applications.	
9.1	PPL.1July21 Re-review Aims: To provide a service license to support the breeding of genetically modified animals for use under either PPLs or UINs with separate authority.	Approved with additional recommendations

	<p>Benefits: All animals used under this PPL will go into studies which have undergone independent ethical review, either under a PPL (license must include accepting animals from another PPL) or a UIN (Schedule 1 or non-regulated only). The benefits of the studies will be specific to those PPL or UIN applications and reviewed by AWERB.</p> <p>Costs: Most animals bred will not contain harmful mutations and should not experience any consequences of the genetic modification in terms of their health and welfare. Management of breeding will reduce surplus breeding although some animals may be killed without entering a specific study due to having the wrong genetic mutation or combination of genes required. This is not always possible to completely avoid due to the complex nature of some of the lines being used. A small proportion may express harmful mutations, and these will be managed to minimise the impacts on welfare by restrictions to the age animals are maintained until (for mutations which develop with increased age) and/or through appropriate monitoring.</p> <p>Discussion:</p> <ul style="list-style-type: none"> • Protocol layout • Adverse effects • Rederivation capabilities • Animal numbers 	
10	Project Licences – Amendments.	
10.1	<p>PPLAmend.1Oct21 Secondary species included on a procedure step. Discussion:</p> <ul style="list-style-type: none"> • Monitoring schedule. • Equipment use appropriate to species. • Analgesia 	Approved subject to clarifications
11	Project Licence Reviews	
11.1	Mid Term Reviews. (None)	
11.2	Home Office Retrospective Reviews. (None)	
11.3	Final Reviews.	
11.3.1	(None)	
12	Report on Non-Regulated Projects UIN and VIN applications.	

12.1	<p>Non-Regulated Projects – UINs</p> <p>Reviewed: UIN.1 AWERB approved: 1 AWERB approved pending clarifications: AWERB did not yet approve:</p>	Secretary to inform
12.1.1	UINs to note: (None)	
12.2	<p>Non-Regulated Projects – VINs.</p> <p>Reviewed: VIN.1-3 AWERB approved: 1, 2, 3 AWERB approved pending clarifications: AWERB not yet approved:</p>	Secretary to inform
12.2.1	VINs to note: (None)	
13	Non-Regulated Projects - UIN and VIN amendments	
13.1	(None)	
14	AWERB Hub. (None)	
16	For Information. (None)	
17	Any Other Business.	
17.1	New NC3Rs web resources.	
17.2	NC3Rs Regional Managers role within new ASRU Audit plans	
17.3	Discussion regarding the role of AWERB in ASRU Audit procedures.	
18.	<p>Dates of Next Meetings (Online until further notice):</p> <p>16th November 2021 14th December 2021</p>	