



Flinders University

Animal Ethics Training for Field Trip Volunteers

Question Booklet



 **Flinders**
UNIVERSITY
Animal
Welfare
Committee

Name:

Date:

1. The 3Rs were first promoted by:

- A. The philosopher Peter Singer in *Animal Liberation* in 1975.
- B. The Australian Government in *The Code for the Care and Use of Animals for Scientific Purposes*, 1969.
- C. The scientists Russel and Birch in *The Principles of Humane Experimental Technique* published in 1959.
- D. The animal activist Ruth Harrison in *Animal Machines* in 1964.

2. List the 3Rs:

3. Name the legislation that protects the welfare of animals in South Australia.

4. Why is a university allowed to conduct teaching and research using animals when this is illegal for a normal member of the Public?

- A. Teaching and research never causes harm to animals.
- B. The University is exempt from Animal Welfare regulations.
- C. University researchers and lecturers are trained in ways to prevent harm to animals in their teaching and research.
- D. Universities hold licences with the Department of Environment, Water and Natural Resources (DEWNR) which administers animal welfare regulations in South Australia.

5. According to Animal Welfare legislation in South Australia, teaching and research using animals must be in accordance with:

6. For which groups of animals must teaching and research be authorised by the University?

- A. Mammals, reptiles, and birds.
- B. Mammals, reptiles, birds, and amphibia.
- C. Mammals, reptiles, birds, amphibia, and fish.
- D. Vertebrates and cephalopods.

7. **At Flinders University, the Animal Ethics Committee that is responsible for authorising and supervising research and teaching involving animals is called...**
- A. The institutional Bio-Safety Committee.
 - B. The Animal Support Committee.
 - C. The Animal Welfare Committee.
 - D. The Ethics Committee.
8. **What must underpin all of your personal decisions and actions involving the care and use of animals for scientific purposes? (Hint – look at the Governing Principles in section 2.4 in the *Australian Code*).**
- A. Respect.
 - B. Fear of unforeseen circumstances and adverse events.
 - C. A love of animals.
 - D. A positive attitude.
9. **The person who is identified as having ultimate responsibility for the care and use of animals in a project... (Hint – check out Section 2.4 of the *Australian Code*).**
- A. Can devolve their entire responsibility to a more junior investigator.
 - B. Relieves the individual responsibility of other investigators working with animals in the project.
 - C. Must attend the animals 24/7 and live with the animals throughout the project.
 - D. Does not relieve the individual responsibility of each investigator working with animals in the project.
10. **Using computer modelling or simulation as an alternative to the use of animals in research or teaching is an example of...**
- A. Refinement.
 - B. Replacement.
 - C. Reduction.
 - D. Redaction.
11. **Sedating a wild animal or handling it in a hessian bag to improve a handling technique is an example of...**
- A. Refinement.
 - B. Replacement.
 - C. Rendition.
 - D. Reduction.

- 11. Name a resource that you could consult to find information regarding ideas relating to the welfare of wild animals in research or teaching.**

- 12. Name the types of people belonging to the five different categories on the Animal Welfare Committee:**

- 13. Name three of your responsibilities when working with animals in the field.**

- 14. What do you and your supervisor need to do in the case of an Unexpected Adverse Event (UAE)?**

- 15. What is the name and phone number of the University Veterinarian?**

SIGNATURES

- (i) *If you witness anything with regards to the treatment of, or interaction with, animals that concerns you, makes you feel uncomfortable, or causes you distress, then you must report this immediately to the supervisor. If you feel that the supervisor has not adequately addressed your concerns, please contact the Animal Welfare Officer.*
- (ii) *It is the responsibility of the Chief Investigator to report any issues raised by volunteers with the Animal Welfare Officer or the Animal Welfare Committee.*

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Name (BLOCK LETTERS)

.....
Signature of volunteer

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Date

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Name (BLOCK LETTERS)

.....
Signature of Chief Investigator

.....
Date

Please submit the signed and completed Question Booklet to the
Research Ethics Officer, via animal.welfare@flinders.edu.au