

ALGONQUIN COLLEGE DIRECTIVE	NO. OF PAGES 2	DIRECTIVE NO. H4
	ORIGINATOR Vice President, Academic Services	
	APPROVED BY President's Executive Committee	
TITLE Research Involving Animals, Biohazards, or Radioactive Material	EFFECTIVE DATE 2005.02.23	REPLACES New

PREAMBLE

Algonquin College is dedicated to the highest standard of care involving animals. It is also committed to providing the highest level of protection to staff, researchers, and the community regarding the use of bio-hazardous or radioactive materials used in research. The purpose of this policy is to identify the standards to which all researchers will adhere to in these areas of research.

POLICY

Research Requiring the Use of Animals

Researchers who use animals in their research – any vertebrates and certain invertebrates, in particular, cephalopods (octopi and squid) – must adhere to the policies and guidelines of the Canadian Council on Animal Care (CCAC) as published in the two-volume Guide to the Care and Use of Experimental Animals, which can be obtained from the Director of Applied Research or from:

Canadian Council on Animal Care (CCAC)
350 Albert Street Suite 315
Ottawa, Ontario K1R 1B1

Guidelines and other information can also be found at www.ccac.ca .

Before any research involving animals may be conducted, Algonquin College must obtain on behalf of the researcher, a Good Animal Practice (GAP) certificate. This will certify compliance with the CCAC guidelines for the provision of adequate facilities to house and care for animals and to maintain local animal care committees for assessment and control of animal experimentation.

Researchers contemplating the use of animals in research must obtain certification from the animal care committee indicating that the experimental procedures proposed have been

approved and that the care and treatment of animals is in accordance with the principles outlined in the CCAC guide.

Research Involving Biohazards

Researchers who are conducting, or propose to conduct, research involving biohazards must adhere to the standards outlined in the Laboratory Biosafety Guidelines (1996 2nd ed.), which can be obtained from:

Office of Biosafety
Population and Public Health Branch, Health Canada
Ottawa, Ontario K1A 0L2
Internet address: <http://www.hc-sc.gc.ca/pphb-dgsp/ols-bsl/index.html>

Researchers must obtain certification from the biosafety committee or the biosafety officer at Algonquin that the laboratory procedures being used comply with the safety precautions necessary for the level of containment required by the research.

The signature of the institutional authorities on the grant application signifies that the institution agrees to release funds only to researchers who have the necessary certification.

Research Involving Radioactive Materials

Researchers who are conducting, or propose to conduct, research using radioactive materials must comply with all Canadian Nuclear Safety Commission (CNSC) regulations, recommended procedures, and safety precautions governing the use of such materials in Canada. This information is available on CNSC's Web site (www.nuclearsafety.gc.ca) or by calling 1-800-668-5284.

RELATED DIRECTIVES

A14 – College Occupational Health and Safety System
A17 – Accident Reporting and Investigation
A19 – First Aid

This policy was adapted from the NSERC document *Requirements for Certain Types of Research*.

(original signed by)
Vice-President, Academic Services