

Name: Policy on the Role and Responsibility of Principal Investigators Using

Animals in Research or Teaching at Saint Mary's University

Approving Authority: Vice President Academic and Research

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Responsible Office: Faculty of Graduate Studies and Research, Animal Care Committee

Responsibility: Associate Vice President Research

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1. Preamble

- 1.1 As a certified institution of the Canadian Council on Animal Care (CCAC), Saint Mary's University (SMU) follows the CCAC Policy Statement for: senior administrators responsible for animal care and use programs which outlines the responsibilities of authors of Animal Use Protocols (AUP).
- 1.2 The Policy on the Role and Responsibility of Principal Investigators Using Animals in Research or Teaching at Saint Mary's University is ultimately the responsibility of the Vice President Academic and Research (VPAR). The VPAR has designated day-to-day responsibility for the Policy to the Associate Vice President Research (AVPR). The AVPR has authorized the SMU Animal Care Committee (ACC) to oversee the Policy, to review it annually, and make recommendations on any changes to the AVPR.

2. Purpose

2.1 The purpose of this policy is to describe the role and responsibilities of Principal Investigators who work with, or are planning to work with, animals in research and/or teaching.

3. Jurisdiction/Scope

3.1 This policy applies to all Principal Investigators (PI) who hold Animal Use Protocols (AUP) approved by the SMU ACC, or PIs planning to work with animals in research and/or teaching which fall under CCAC mandate (CCAC Requirement for submitting an animal protocol).

4. Definitions

ANIMAL CARE COMMITTEE (ACC) The local representative of the CCAC responsible for ensuring that

all animals used in teaching, research or testing at SMU are treated ethically and in accordance with the Canadian Council on

Animal Care's (CCAC) policies and guidelines.

ANIMAL FACILITY MANAGER Designated personnel who oversee animal facility activities and

operations. SMU has an Animal Facility Manager who is responsible for the SMU Aquatic Research Facility. In some cases, a PI holds this

role.

ANIMAL USER Any faculty, staff, or student who use animals for research or

teaching covered under CCAC mandate (for more information, see CCAC Policy: Requirement for submitting an animal protocol).

ANIMAL USE PROTOCOL (AUP) A protocol outlining use of animals in research or teaching that has

been submitted by a PI and received approval by the ACC.

NON-COMPLIANCE Occurs when an animal user, PI, or Animal Facility Manager is found

in breach of an approved AUP, ACC policy, CCAC policy or guideline,

or other regulatory requirement.

NOTICE OF AWARD (NOA) The document sent to the PI indicating approval of an AUP, which

includes the Post Approval Monitoring (PAM) requirement for the

protocol.

PRINCIPAL INVESTIGATOR (PI)

The faculty member who holds an approved Animal Use Protocol

(AUP) and associated funding, or who is planning to work with animals in research and/or teaching and have not yet received SMU

ACC approval.

5. **Policy**

5.1 Responsibilities of Principal Investigators:

5.1.1 All Principal Investigators are responsible for reviewing, understanding, and complying with all SMU ACC policies and procedures and all CCAC policies and guidelines relevant to their work.

5.1.2 Animal Use Protocols (AUP)

The SMU ACC recognizes only one individual as the PI on an AUP, and the PI named on the AUP is ultimately responsible and accountable for the experimental use of the animals listed on their protocols. The PI must have the experience, professional qualifications, and have regular access to the research facilities and resources necessary to ensure the proper care and use of animals in research and/or teaching.

To ensure that the PI is aware of, understands, and is in support of all aspects of the AUP, the SMU ACC requires that all AUP submissions be submitted electronically by the PI (e-signature required). Other members of the laboratory can assist in the development and revision of protocols; however, the PI is required to perform all final submissions for approval to be granted.

The PI is responsible for submitting protocol renewals for review at regularly scheduled ACC meetings before the protocol expiry date, and amendment requests for all proposed protocol modifications. Protocol renewals and amendments are completed using the AUP <u>Amendment and Renewal</u> form. For more information, see the <u>SMU ACC</u> Review Process document.

Protocols must be closed via <u>Study Closure</u> form if work on the protocol is complete, if the protocol is expired, or if there are no further renewals to be made (protocols can be renewed a maximum of two times). The Study Closure form must be submitted within two weeks of the protocol expiry date.

5.1.3 Annual Animal Use Data

While Saint Mary's University is responsible for collating the data and submitting the finalized Animal Use Data Form (AUDF) to the CCAC, the accuracy and completeness of the animal use data for each approved Animal Use Protocol (AUP) is solely the responsibility of each PI. PIs must provide the ACC Coordinator with a completed Animal Use Data Form no later than March 1st of each year. For more information, see the MULACC Best Practices Information Sheet: Annual Animal Use Data and the CCAC's Instructions for the Completion of the CCAC Animal Use Data Form.

5.1.4 Training

The detailed training of research team members in the handling and care of individual species or categories of animals is the responsibility of the PI on the AUP. For more information, see the Policy on Animal Care and Ethics Training for Animal Users at Saint Mary's University.

5.1.5 Post Approval Monitoring (PAM)

PIs must participate in the PAM Program and are responsible for ensuring the completion of all components of the PAM Program. This includes working in collaboration with the ACC to ensure that all recommendations by the ACC are addressed in a timely and efficient manner. For more information, see the <u>Policy on Post Approval Monitoring</u>.

5.1.6 Reporting of events impacting or potentially impacting animal welfare

It is the responsibility of the PI to report all animal welfare incidents to the SMU ACC within 24 hours of an incident occurring. For more information, see the Policy for Reporting Animal Welfare Incidents at Saint Mary's University.

5.2 Authors of animal use protocols have responsibility for all aspects of the protocol per the CCAC
Policy Statement for: senior administrators responsible for animal care and use programs (APPENDIX V - Responsibility of Animal Users).

5.3 Compliance

- 5.3.1 Non-compliance as defined in Section 4 is a serious breach of <u>Saint Mary's University</u>

 Policy on Integrity in Research and <u>Scholarship and Procedures for Reporting and Investigating Scholarly Misconduct</u>, and may be investigated according to the
 Procedures for Reporting and Investigating Scholarly Misconduct and, if found not to be
 in compliance, will face outcomes as described in the Policy.
- 5.3.2 PIs must be proactive in rectifying non-compliance. Non-compliance by a PI, which includes failure to submit required and/or requested forms and documentation to the ACC, can result in a hold on the review of all submissions by the PI to the ACC until the non-compliance is rectified.

Related Policies:

CCAC Policy Statement for: senior administrators responsible for animal care and use programs

CCAC policy: Requirement for submitting an animal protocol

Saint Mary's University Policy on Integrity in Research and Scholarship and Procedures for Reporting and Investigating Scholarly Misconduct

Related Guidelines:

SMU ACC Best Practices Information Sheet: Annual Animal Use Data

CCAC: Instructions for the Completion of the CCAC Animal Use Data Form