



THE UNIVERSITY OF BRITISH COLUMBIA

ANIMAL CARE CERTIFICATE

Application Number: A07-0293

Investigator or Course Director: [Dolph Schluter](#)

Department: Zoology

Animals:

Sticklebacks Threespine stickleback 4000
Invertebrates Backswimmers (Notonecta) and dragonfly nymphs (Aeshna) 750
Trout Cutthroat trout 10
Fish Prickly sculpin 100

Start Date: April 1, 2006

Approval Date: December 10, 2009

Funding Sources:

Funding Agency: Canada Foundation for Innovation
Funding Title: CFI Infrastructure Operating Funds - The Origin and Persistence of Species - Operations

Funding Agency: Natural Sciences and Engineering Research Council of Canada (NSERC)
Funding Title: Ecology and genetics of adaptive radiation

Funding Agency: Natural Sciences and Engineering Research Council of Canada (NSERC)
Funding Title: The genetics of adaptation to new environments

Funding Agency: National Institutes of Health
Funding Title: 1 R01 GM089733-01A1 The Genetics of Parallel Reproductive Isolation in Stickleback Species Pairs

Funding Agency: National Institutes of Health
Funding Title: 1 F32 GM086125-01 Genetics of Behavioral Reproductive Isolation in Threespine Stickleback, Schluter/Arnegard

Unfunded title: Ecology and genetics of adaptive radiation

The Animal Care Committee has examined and approved the use of animals for the above experimental project.

This certificate is valid for one year from the above start or approval date (whichever is later) provided there is no change in the experimental procedures. Annual review is required by the CCAC and some granting agencies.