



THE UNIVERSITY OF BRITISH COLUMBIA

ANIMAL CARE CERTIFICATE

Application Number: A20-0050

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

Department: Zoology

Animals: Stickleback Threespine stickleback 2000
Trout Cutthroat trout 20
Stickleback Threespine stickleback 6000
Fish - other Prickly sculpin 150

Start Date: April 28, 2020 **Approval Date:** April 16, 2021 **Expiration Date:** April 28, 2022

Funding Sources:

Funding Agency: European Commission
Funding Title: Bridging MICroevolution and MACroevolution in sticlebacks (MICMAC)

Funding Agency: UBC Department of Zoology
Funding Title: Unrestricted research fund

Funding Agency: UBC Unrestricted Research Funds
Funding Title: Unrestricted research fund

Funding Agency: Natural Sciences and Engineering Research Council of Canada (NSERC)
Funding Title: Ecological and genetic mechanisms of adaptive radiation

Funding Agency: European Commission
Funding Title: MICMAC: Bridging MICroevolution and MACroevolution in sticklebacks

Funding Agency: UBC Faculty of Science
Funding Title: Canada Research Chair Tier I in evolution and ecology - Dolph Schluter

Funding Agency: American Society of Naturalists
Funding Title: Biomechanical incompatibilities and mutation-order speciation

Funding Agency: UBC Faculty of Science
Funding Title: Unrestricted research fund

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

Annual review is required by the CCAC and some granting agencies.

A copy of this certificate must be displayed in your animal facility.

UBC Animal Care Committee
102, 6190 Agronomy Road, Vancouver, BC V6T 1Z3
Phone: 604-827-5111 Fax: 604-822-5093