



Fish Tagging, Surgery and Welfare Workshop

Agenda

Day #1 (Tuesday, April 1, 2025)			
Time	Mode	Title	Instructor/Presenter(s)
8:30 am	Lecture	Participant/Instructor Introductions and Overview of Program and Schedule	Dr. Jeff Davidson
8:45 am	Lecture	Principles of Surgery in Fish	Dr. Aimie Doyle
9:45 am		Nutrition Break	
10 am	Lecture	Standards of Health and Welfare for Animals that are used in Science – and Approach taken by Fisheries and Oceans Canada	Dr. Philip Byrne
11 am	Lecture	Assessment of Welfare and Pain in Fish	Dr. Shona Whyte
12 pm		Lunch	
1 pm	Lecture	Fish Restraint, Anesthesia, Tagging and Blood Sampling	Dr. Shona Whyte
2 pm	Laboratory	Fish Restraint, Anesthesia, Tagging and Blood Sampling	Dr. Shona Whyte, Dr. Philip Byrne, Ms. Angie Driscoll

Day #2 (Wednesday, April 2, 2025)			
Time	Mode	Title	Instructor/Presenter(s)
8:30 am	Lecture	Surgical Techniques	Dr. Aimie Doyle
9:30 am	Laboratory	Fish Surgery	Dr. Aimie Doyle, Ms. Angie Driscoll
12 pm		Lunch	
1 pm	Lecture	Anatomy of Salmon and the Cardiovascular Physiology of Salmon	Dr. Philip Byrne
2 pm	Laboratory	Water Quality Examination and Troubleshooting	Ms. Melissa Rommens

Day #3 (Thursday, April 3, 2025)			
Time	Mode	Title	Instructor/Presenter(s)
8:30 am	Lecture	Anaesthesia/Analgesia in lab and field; regulatory considerations	Dr. Philip Byrne
9 am	Laboratory PM room	Post-Mortem Examination in Fish	Dr. Melanie Buote, Mr. Elliott Christopher, Dr. Philip Byrne
11 am	Lecture	Climate Change Impacts on Fish Health and Fisheries	Dr. Mark Fast
12 pm		Lunch	
1 pm	Lecture	Aquatic Wildlife Research Methodology	Dr. Michael Van den Heuvel
2:30 pm	Lecture	Wrap-up of Workshop; Presentation of Workshop Certificates	N/A