

# GEN-FISH AGM 2025

## SCHEDULE

Thursday, June 12, 2025

7:00 – 10:00 pm

FREC - 1 Adam's Lane, LaSalle, ON



### WELCOME MIXER

7:00 - 10:00 pm

Freshwater Restoration Ecology Centre

JOIN US AT FREC FOR  
HORS D'OEUVRES AND SOCIALIZING  
WITH OTHER GEN-FISH RESEARCHERS!



Friday, June 13, 2025

9:30 am – 4:00 pm

GLIER Room 250

## HQP PRESENTATIONS & “LOOKING BACK”

8:15 am – 9:15 am	<b>BREAKFAST BUFFET AVAILABLE</b>
9:00 am	<b>SIGN-IN TABLE OPEN</b>
9:30 am	<b>WELCOME REMARKS– JOE BRANGET &amp; PAIGE BREAULT</b>
9:40 am	<p><b>HQP 5-MINUTE PRESENTATIONS</b></p> <p>Markelle Morphet - University of Toronto Scarborough          Patricia Voyer - University of Windsor          Kiran Hazra - Western University          Andrew McDermot-Fouts - University of Northern British Columbia</p>
10:00 am	<p><b>Is smolt quality limiting sustainability of a small genetically unique Sockeye Salmon population in the Skeena River watershed, British Columbia? - Carolyn T. Knapper</b></p> <p>University of Northern British Columbia</p>
10:15 am	<p><b>Non-invasive transcriptional profiling to advance Bull Trout conservation - Analisa Lazaro-Côté</b></p> <p>University of Manitoba</p>
10:30 am	<p><b>Combining conventional netting with environmental and stomach-content DNA: A complementary approach for community composition assessment in Lake St. Clair - Kyle Banwell</b></p> <p>University of Windsor</p>

10:45 am	<b>BREAK &amp; SNACKS</b>
11:15 am	<b>Evaluating foraging niches of Lake Huron salmonids using visual identification and eDNA metabarcoding of stomach contents - Jacob Lasci</b> Western University
11:30 am	<b>Development of taxonomic and regional eDNA assays for qPCR - Chelsea Frank</b> University of Windsor
11:45 am	<b>HQP CONTRIBUTIONS TO GEN-FISH</b> Dr. Margaret Docker
12:00 pm	<b>LUNCH</b>
<b>ROUNDTABLE DISCUSSIONS - LOOKING BACK</b>	
1:00 pm	<b>FISH SURVEY TOOLKIT (eDNA)</b> Dr. Margaret Docker & Dr. Nick Mandrak
2:00 pm	<b>FISH HEALTH TOOLKIT (STP-CHIP)</b> Dr. Ken Jeffries & Dr. Daniel Heath
3:00 pm	<b>DECISION-GUIDING TOOLKIT (GE3LS)</b> Dr. Tina Semeniuk & Dr. Steve Cooke
4:00 pm	<b>WRAP-UP</b>
6:30–8:30 pm	<b>DINNER RECEPTION - GLIER ROOM 250</b>
Roast chicken, roast beef, stuffed Portobello mushrooms (vegan), tomato basil penne (GF available), risotto with spinach, roast potatoes, green beans, garden salad, Sunrise Bakery treats	

# SCHEDULE

Saturday, June 14, 2025

9:30 am – 4:00 pm

GLIER Room 250

## PROJECT COMPLETION & “MOVING FORWARD”

8:15 am – 9:15 am	<b>BREAKFAST BUFFET AVAILABLE</b>
9:00 am	<b>SIGN-IN TABLE OPEN</b>
9:30 am	<b>WELCOME REMARKS - DR. KEN JEFFRIES</b>
9:35 am	<b>FISH SURVEY TOOLKIT (eDNA)</b> Activity 1: Development of Fish Survey Toolkit Activity 2: <i>In situ</i> “ground-truthing” of Fish Survey Toolkit Brief questions
10:30 am	<b>FISH HEALTH TOOLKIT (STP-CHIP)</b> Activity 3: Development of Fish Health Toolkit Activity 4: Multi-scale validation and proof-of-concept of Fish Health Toolkit Brief questions
11:30 am	<b>DECISION-GUIDING TOOLKIT (GE3LS)</b> Activity 5: Development of Decision-Guiding Toolkit Brief questions
12:00 pm	<b>LUNCH</b>

**ROUNDTABLE DISCUSSIONS - MOVING FORWARD**

1:00 pm	<b>FISH SURVEY TOOLKIT (eDNA)</b> Dr. Margaret Docker & Dr. Nick Mandrak
1:45 pm	<b>FISH HEALTH TOOLKIT (STP-CHIP)</b> Dr. Ken Jeffries & Dr. Daniel Heath
2:30 pm	<b>DECISION-GUIDING TOOLKIT (GE3LS)</b> Dr. Tina Semeniuk
3:15 pm	<b>LEGACY OF GEN-FISH</b> Activity Leads
4:00 pm	<b>WRAP-UP</b>

THE FINAL

**GEN-FISH  
AGM 2025**

JUNE 12–14  
WINDSOR, ON