

9TH ANNUAL LAMPREY INFORMATION EXCHANGE AGENDA

TUESDAY 9 DECEMBER 2025

LAMPREY 101 WORKSHOP

8:00 a.m. to 11:30 a.m.

Virtual or in person

FIELD TRIP TO WILLAMETTE FALLS

12:00 p.m. to 5:00 p.m.

In person, limited to 25 participants

Join us for a walking tour of the Portland General Electric (PGE) west side facilities. The tour will provide the opportunity to learn about PGE's facilities and operations, including the powerhouse, fish ladder, and a view of the falls. Afterwards, we will travel to the West Linn Library for presentations and discussion on traditional ecological knowledge and the cultural significance of the Willamette Falls to the regional tribes'.

PLCI EXECUTIVE SESSION

2:00 p.m. to 4:00 p.m.

In person, open to PLCI Steering Committee members, Regional Management Unit Leads, and Lamprey Technical Workgroup Subgroup Leads

Join PLCI leadership to discuss the future of PLCI and increasing capacity within PLCI.

LAMPREY IMPLEMENTATION TRACKING SYSTEM - Tod Sween, Nez Perce Fisheries

WEDNESDAY 10 DECEMBER 2025 LAMPREY SYMPOSIUM, DAY 1

REGISTRATION & REFRESHMENTS

9:00 a.m. to 9:30 a.m.

Registration. Coffee will be provided.

WELCOME & TRIBAL INVOCATION

9:30 a.m. to 10:10 a.m.

Welcome - Julie Harris, Lamprey Technical Workgroup Lead, U.S. Fish & Wildlife Service

TRIBAL INVOCATION – Brandon Treloar, Confederated Tribes of the Umatilla Indian Reservation, Fish and Wildlife Committee, Columbia River Inter-Tribal Fish Commission Commissioner, Lamprey Committee Member

TRIBAL KEYNOTE

10:10 to 10:55 a.m.

Jill-Marie Gavin, Public Information Officer, Columbia River Inter-Tribal Fish Commission

BREAK

10:55 a.m. to 11:05 a.m.

RAFFLE & ROCKSTAR AWARD VOTING

11:05 a.m. to 11:20 a.m.

TRIBAL PACIFIC LAMPREY RESTORATION PLAN

11:20 a.m. to 11:50 a.m.

Laurie Porter, Columbia River Inter-Tribal Fish Commission

LUNCH

11:50 a.m. to 12:50 p.m.

Lunch will be provided.

RAFFLE & ROCKSTAR AWARD VOTING

12:50 p.m. to 1:00 p.m.

SESSION: LAMPREY PASSAGE

1:00 p.m. to 2:15 p.m.

JUVENILE PACIFIC LAMPREY PASSAGE BEHAVIOR AND SURVIVAL IN THE LOWER COLUMBIA AND LOWER SNAKE RIVERS – *Kate Deters, Pacific Northwest National Laboratory*

ADULT PACIFIC LAMPREY PASSAGE AND MIGRATION BEHAVIOR AT LOWER COLUMBIA RIVER DAMS — Daniel Deng, Pacific Northwest National Laboratory

DEVELOPMENT OF THE FLOATING ADULT LAMPREY COLLECTOR (OPERATION NOCTURNAL) PHASE II – Ralph Lampman, Yakama Nation Fisheries

Q&A PANEL WITH PRESENTERS

POSTER SESSION

2:15 p.m. to 3:00 p.m.

STATO-WHAT? A CLOSER LOOK AT ARCTIC LAMPREY STATOLITHS - Niamh Balaii, Western Washington University

MONITORING TRANSLOCATED PACIFIC LAMPREY USING RADIO TELEMETRY AND IDENTIFYING AMMOCOETE DISTRIBUTIONS AND DENSITY ON THE WARM SPRINGS RESERVATION – Aldwin Keo, Confederated Tribes of Warm Springs Natural Resources, University of Idaho

SESSION: ALASKA REGIONAL MANAGEMENT UNIT

3:00 p.m. to 4:15 p.m.

THE 2025 REPORT ON LAMPREY RESEARCH IN ALASKA - Nate Cathcart, Alaska Department of Fish & Game

TRACKING PACIFIC LAMPREY: INTEGRATING TRADITIONAL KNOWLEDGE AND FIELD SURVEYS IN ALASKA — *Meghan Montagne*, *Knik Tribe*

REPRODUCTIVE BIOLOGY OF LETHENTERON SPP. IN ALASKAN RIVER DRAINAGE - Amber Perk, University of Alaska Fairbanks

Q&A PANEL WITH PRESENTERS

NETWORKING

4:15 p.m. to 5:00 p.m.

Last chance to vote on Rockstar Awards.

Wednesday Night PLCI Partner Social:

The time and venue will be announced at the event

THURSDAY 11 DECEMBER 2025 LAMPREY SYMPOSIUM, DAY 2

WELCOME & COFFEE

8:00 a.m. to 8:30 a.m.

Coffee will be provided.

SESSION: RESTORATION & REINTRODUCTION

8:30 a.m. to 10:15 a.m.

REINTRODUCTION OF PACIFIC LAMPREY TO UPPER WILLAMETTE TRIBUTARIES FOLLOWING DECADES OF HABITAT INACCESSIBILITY – Jon Hess, Columbia River Inter-Tribal Fish Commission

REINTRODUCING THE MILLER LAKE LAMPREY TO MILLER LAKE FOLLOWING EXTIRPATION – Ben Clemens, Oregon Department of Fish & Wildlife

DEVELOPING METHODS TO OUTPLANT LARVAL PACIFIC LAMPREY IN THE TUCANNON RIVER - Mary Moser, Moserworks LLC

ALAKAZAM – BRINGING PACIFIC LAMPREY BACK TO THE TUCANNON RIVER WITH ARTIFICIALLY PROPAGATED LARVAE – Zach Seilo, Confederated Tribes of the Umatilla Indian Reservation

ROAD LAMPREY: GUIDELINES FOR TRAP AND HAUL OF PACIFIC LAMPREY - Ann Gray, U.S. Fish & Wildlife Service

Q&A PANEL WITH PRESENTERS

BREAK & RAFFLE

10:15 a.m. to 10:35 a.m.

DISCUSSION: OUTREACH

10:35 a.m. to 11:20 a.m.

PLCI OUTREACH INITIATIVES AND FUTURE DIRECTIONS - Sophia Troeh, U.S. Fish & Wildlife Service

Challenges to Improving the Signal While Reducing the Noise in Communicating Recommendations in Lamprey – Ben Clemens, Oregon Department of Fish & Wildlife

FACILITATED DISCUSSION WITH PRESENTERS AND ATTENDEES

LUNCH

11:20 a.m. to 12:20 p.m.

Lunch will be provided.

ROCKSTAR AWARD ANNOUCEMENTS

12:20 p.m. to 12:30 p.m.

SESSION: STATUS & DISTRIBUTION

12:30 p.m. to 1:45 p.m.

DISTRIBUTION OF LAMPREY SPECIES WITHIN THE SALMON RIVER WATERSHED, CALIFORNIA – Sam Stroich, Salmon River Restoration Council

EBLIMP Makes its Landing! Updated Distribution Maps and Occupancy Models for Pacific Lamprey in the 21st Century – *Kellie Carim, U.S. Forest Service*

MODELING LAMPREY DISTRIBUTION USING FLOW, GEOMORPHOLOGY, AND ELEVATION IN A TERMINAL LAKE SYSTEM — *Jacob Dickey, Oregon State University*

Q&A PANEL WITH PRESENTERS

SNACK BREAK

1:45 p.m. to 2:05 p.m.

Light snacks will be provided.

SESSION: GENETICS & CONTAMINANTS

2:05 p.m. to 3:45 p.m.

ENVIRONMENTAL RNA (ERNA) DISTINGUISHES SEX AND MATURITY IN PACIFIC LAMPREY — Dan Bingham, Cramer Fish Sciences

AN INVESTIGATIVE STUDY INTO MICROPLASTIC ACCUMULATION AND ITS CORRELATION WITH MERCURY LEVELS IN A CULTURALLY RELEVANT SPECIES OF THE COLUMBIA RIVER BASIN – Venecia Rollins, Oregon State University

PER- AND POLYFLUOROALKYL SUBSTANCES IN PACIFIC LAMPREY AND OTHER FISH SPECIES IN THE PACIFIC NORTHWEST – *Elena Nilsen, U.S. Geological Survey*

Q&A PANEL WITH PRESENTERS

WRAP UP & THANK YOU

3:45 p.m. to 3:55 p.m.