



# 9<sup>TH</sup> 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 Tryon Creek Education Pavilion 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*

## THANK YOU TO OUR SPONSORS!



**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 Balaji, Western Washington University*

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

2025 ANADROMOUS WATERS CATALOG AND SURVEY SITES FOR ARCTIC AND PACIFIC LAMPREYS IN ALASKA – *Nate Cathcart, Alaska Department of Fish and Game*

DETECTION OF PACIFIC AND BROOK LAMPREY IN NORTHERN CALIFORNIA COASTS AND ESTUARIES THROUGHOUT THE YEAR USING EDNA METHODS – *Michelle Schuiteman, Cal Poly Humboldt*

LAMPREY IMPLEMENTATION TRACKING SYSTEM – *Tod Sween, Nez Perce Fisheries*

## 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**

**REGISTRATION & COFFEE**

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

*Coffee will be provided.*

**WELCOME**

**8:30 a.m. to 8:40 a.m.**

**SESSION: RESTORATION & REINTRODUCTION**

**8:40 a.m. to 10:25 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*

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

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

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

Q&A PANEL WITH PRESENTERS

**BREAK & RAFFLE**

**10:25 a.m. to 10:45 a.m.**

**DISCUSSION: OUTREACH**

**10:45 a.m. to 11:30 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**

**11:30 a.m. to 12:30 p.m.**

*Lunch will be provided.*

**ROCKSTAR AWARD ANNOUNCEMENTS**

**12:30 p.m. to 12:40 p.m.**

## SESSION: STATUS & DISTRIBUTION

**12:40 p.m. to 1:55 p.m.**

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

EBLIMP MAKES ITS LANDING! UPDATED DISTRIBUTION MAPS AND OCCUPANCY MODELS FOR PACIFIC LAMPREY IN THE 21<sup>ST</sup> 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

## BREAK

**1:55 p.m. to 2:10 p.m.**

## SESSION: GENETICS & CONTAMINANTS

**2:10 p.m. to 3:25 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

**3:25 p.m. to 3:35 p.m.**

