Save the 2nd Tuesdays in 2021 for Lamprey!

This year the Pacific Lamprey Conservation Initiative’s (PLCI) 4th Annual Lamprey Information Exchange is going virtual! Join your fellow lamprey enthusiasts throughout the first six months of 2021, during PLCI’s Lamprey Technical Workgroup monthly webinar series on the second Tuesday of each month from 11:00am - 1:00pm Pacific Time.

2021 Monthly Lamprey Information Exchange Webinar Series Schedule
(speakers and session titles subject to change)

January 12, 2021: Cultural Significance of Lamprey & Importance of Outreach

- Tribal Keynote: Erik A. Holt, Nez Perce Tribe
- Tales from the Social Media Substrate: How a Fake, Dead Fish Became a Voice for Pacific Lamprey Conservation. Sean Connolly, U.S. Fish & Wildlife Service
- The Human/Lamprey Connection: Using Outreach to Inspire and Protect. Jeremy FiveCrows, Columbia River Inter-Tribal Fish Commission
- Meet Your Ancient Neighbor: A Model for Collaborative Lamprey Education at the Oregon Zoo. Leah Schrodt, U.S. Fish & Wildlife Service

Conveners: Laurie Porter, Columbia River Inter-Tribal Fish Commission; Christina Wang, U.S. Fish & Wildlife Service; Alicia Marrs, PLCI

Register: [https://attendee.gotowebinar.com/register/347850704526782223](https://attendee.gotowebinar.com/register/347850704526782223)

February 9, 2021: Lamprey Ecology & Ecosystem Services

- There and Back Again: Anadromous Sea Lamprey Link Freshwater and Marine Ecosystems. Daniel Weaver, Maine Sea Grant College Program
- Fate of Pacific Lamprey Carcasses in Western Streams and Implications for Juvenile Salmon. Matthew R. Dunkle, University of Idaho
- Stable Isotopes of Larval Lamprey Can do More Than Reconstruct Diet. Thomas M. Evans, St. Mary’s College of Maryland

Convener: Julianne Harris, U.S. Fish & Wildlife Service

Register: [https://attendee.gotowebinar.com/register/4251893238341247757](https://attendee.gotowebinar.com/register/4251893238341247757)

"please note, participants will need to register for each webinar separately"
March 9, 2021: Juvenile Lamprey Migration & Passage

- Overview of Juvenile Lamprey Biology/Ecology. Tyler Beals and Ralph Lampman, Yakama Nation Fisheries
- Juvenile Pacific Lamprey Passage and Condition at John Day Dam. Greg Kovalchuk, Pacific States Marine Fisheries Commission
- Patterns of Juvenile Lamprey Outmigration: Insights from PIT-tagging and Screw Trap Collections in the Umatilla River. Mary Moser, National Marine Fisheries Service; Aaron Jackson, Confederated Tribes of the Umatilla Indian Reservation
- Juvenile Lamprey Movement in the Clackamas River. Maggie David, Portland General Electric

Conveners: Ann Gray, U.S. Fish & Wildlife Service; Ralph Lampman, Yakama Nation Fisheries

Register: https://attendee.gotowebinar.com/register/6874913466331160333

April 13, 2021: Larval Lamprey Electrofishing & Capture Techniques

- A Global Perspective of Capture Techniques for Larval Lampreys: Considerations for Selecting Survey Methods. Benjamin Clemens, Oregon Department of Fish & Wildlife
- Tribal Long-Term Index Monitoring and Other Electrofishing and Protocol Tips. Ralph Lampman, Yakama Nation Fisheries. Co-authors: Dave'y Lumley and Tyler Beals (Yakama Nation Fisheries)
- Protocols of Larval/Juvenile Sea Lamprey Monitoring from the Great Lakes Region. Matthew Lipps, U.S. Fish & Wildlife Service, Sea Lamprey Control Program, Luddington Biological Station. Co-authors: Aaron Jubar, U.S. Fish & Wildlife Service; Fraser Neave, Dept. of Fisheries & Oceans (Canada)
- Highlights from an eDNA Study Measuring eDNA Quantities from a Known Number and Mass of Pacific Lamprey Using a Livecar Enclosure. Daniel Bingham, Cramer Fish Sciences

Conveners: Ralph Lampman, Yakama Nation Fisheries; Benjamin Clemens, Oregon Department of Fish & Wildlife

Register: https://attendee.gotowebinar.com/register/8556551629828551181

May 11, 2021: Learning from North American Sea Lamprey Research & Experiences

- Juvenile Lamprey Guidance Using Electricity, Light, and/or Alarm Cues. Scott Miehls, U.S. Geologic Survey, Great Lakes Science Center, Hammond Bay Biological Station

Conveners: Christina Wang, U.S. Fish & Wildlife Service; Ralph Lampman, Yakama Nation Fisheries

Register: https://attendee.gotowebinar.com/register/3297111425641152013

June 8, 2021: Diversity in Lampreys: Within-Species and Across Species

- Why Lamprey Diversity is Like Oceans 11. Damon Goodman, U.S. Fish & Wildlife Service
- Application of the Biological Species Concept to the Lampetra Species Complex in the Pacific Northwest. Jon Hess, Columbia River Inter-Tribal Fish Commission
- Life History Diversity in Lampreys: the Morrison Creek Lamprey and Other Stories. Margaret Docker, University of Manitoba
- One Lamprey, Two Lamprey, Red Lamprey, Green Lamprey. Stewart Reid, Western Fishes

Conveners: Benjamin Clemens, Oregon Department of Fish & Wildlife

Register: https://attendee.gotowebinar.com/register/2300533877434323725

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