

2021 Willamette Fisheries Science Review - Virtual

Join by WebEx: <https://usace1.webex.com/meet/fenton.khan>

April 28, 2021: 8:30 am - 12:00 pm

Time	Presenter	Organization	Title
8:30	Fenton Khan	USACE	Welcome
8:40	COL Helton	USACE, Portland District Commander	Welcome and Opening Remarks
8:55	Fenton Khan	USACE	Agenda and flow of the presentations; Q&A Etiquette
9:05	Chrissy Murphy	OSU	Parasitic Copepodids in Upper Willamette River Reservoirs
9:25	Transition		Transition to next speaker
9:30	Stephanie Liss	PNNL	High Head Bypass Fish Passage Investigations: Truck Transport vs. Bypass
9:50	Transition		Transition to next speaker
9:55	Jim Peterson	OSU	Prespawning Mortality of Fall Creek Willamette Chinook Salmon: Evaluation of the Effects of a New Trap at the Adult Fish Collection Facility
10:15	BREAK - 10 minutes		BREAK - 10 minutes
10:25	James White	USGS	Hydraulic and Habitat Modeling to Inform Instream Flows Along the Willamette River
10:45	Transition		Transition to next speaker
10:50	Laurel Stratton	USGS	Modeling to Investigate the Relations Between Flow Management and Water Temperature in the Willamette River and its Major Tributaries
11:10	Transition		Transition to next speaker
11:15	Amy Hansen	USGS	Assessment of Habitat Availability for Juvenile Chinook Salmon in the Willamette River
11:35	Transition		Transition to next speaker
11:40	Rachel Laird & Rose Wallick	USGS	Developing a Common Understanding for the State-of Knowledge and Assumptions for Managing and Restoring in the Willamette River Basin

12:00 Fenton Khan

Wrap up Day 1

DAY 1 END

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April 29, 2021: 08:30 am - 10:45 am

8:30	Fenton Khan	USACE	Welcome; Agenda and flow of the presentations; Q&A Etiquette
8:40	Murdoch McAllister	UBC	Structured Decision Analysis to Investigate Dam Passage Alternatives for Spring Chinook salmon (<i>Oncorhynchus tshawytscha</i>) in the Middle Fork of the Willamette River
9:00	Transition		Transition to next speaker
9:05	Eric Parkinson	UBC	Evaluation of passage options for the Middle Fork of the Willamette River accounting for life history diversity of juvenile spring Chinook salmon
9:25	Transition		Transition to next speaker
9:30	Roberto Licandeo	UBC	Evaluation of Survival and Detection Estimates Based on a Bayesian Cormack-Jolly-Seber Model for Spring Chinook Salmon in the Willamette River Basin
9:50	Transition		Transition to next speaker
9:55	Tom Porteus	UBC	Establishing a Bayesian Prior for PIT Tag Detection Probability at Sullivan Juvenile Bypass Facility
10:15	Transition		Transition to next speaker
10:20	Oliver Murray	UBC	Establishing a Framework for Removing Tagging Induced Effects from PIT Tag Based Estimates of Apparent Survival
10:40	Fenton Khan		Wrap up Day 2

End of 2021 Virtual Willamette Fisheries Science Review

PONTS OF CONTACTS FOR QUESTIONS:

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