

2017 Yakima Basin Science & Management Conference – Wednesday June 14

8:00	Registration	
8:40	Dave Fast – YN Fisheries	Introduction to Conference
9:00	Alex Conley – YBFWRB	Overview of Habitat Activities in the Yakima Basin
9:20	Nick Zentner - CWU	Geology of the Yakima Basin
10:00	Break	
10:20	Wendy Christensen- BoR	Yakima Basin Integrated Plan – Status of the Early Implementation Activities
10:40	Rebecca Wassell – MFEG Marcella Appel - BCD	Addressing the thermal barrier and refugia in the lower Yakima River
11:00	Mike Ritter – WDFW Seth Defoe - KID	Yakima Basin Integrated Plan & Yakima Delta Enhancement Project (Bateman Island Fish Barrier Removal Project)
11:20	Joel Freudenthal – Yakima Co	Modification, Flooding and Restoration on the Lower Naches and Cowiche
11:40	Joel Freudenthal – Yakima Co	SF Tieton Fish Passage - Waterfalls, Landslides and Base Level Rise
12:00	Lunch	
1:00	Cassandra Weekes - MFEG	Bull Trout Recovery Coordination in the Yakima Basin
1:20	Katherine Strickler, Caren Goldberg, Alex Fremier - WSU	Environmental DNA detection of salmonids
1:40	David A. Beauchamp - UW Adam G. Hansen - UW Matt Polacek - WDFW	Evaluation of factors affecting bull trout and kokanee production in Kachess and Keechelus Reservoirs
2:00	Ashton Bunce - CWU	Microhabitat Use of Young-of-the-Year Bull Trout, <i>Salvelinus confluentus</i> , in a Drought Year
2:20	Jeff Thomas, Pat Monk - USFWS	Bull Trout Passage at Clear Lake
2:40	Mitch long - KCT	Gold Creek Instream Habitat Design
3:00	Break	
3:20	Ilana Koch - CRITFC	RRS chinook
3:40	Curt Knudsen – Oncorh Consulting	Assessing the Effects of Parental Traits On Production of Spring Chinook Salmon MiniJacks
4:00	Charlie Waters - UW	Genetic and phenotypic risks of inbreeding in Chinook salmon across two different hatchery management regimes
4:20	Chris Johnson – WDFW	Reach scale productivity of post-emergence spring Chinook salmon in the upper Yakima River Basin
4:40	Anthony Fritts - WDFW	Comparisons of upper Yakima River spring Chinook to unsupplemented populations

<p align="center">2017 Yakima Basin Science and Management Conference Thursday June 15</p>		
8:40	Gabe Temple – WDFW	Factors affecting smolt-to adult survival of Yakima River spring Chinook
9:00	Tobias Kock - USGS Russell Perry - USGS Ian Courter - MHE	Migration Survival of Yearling Chinook Salmon and Coho Salmon in Reaches of the Lower Yakima River, 2016
9:20	John Marvin - YN	Habitat restoration and protection in the Yakima river watershed
9:40	Michael Porter – YN	Bird and Fish Predation
10:00	Break	
10:40	Todd Newsome – YN	Coho Reintroduction
11:00	Anna Lael - KCCD	Reed Diversion Removal and the Return of Steelhead to Manastash Creek
11:20	Ian Courter – Mt Hood Environmental	Quantifying the benefits of hatchery fish removal for enhancing natural-origin salmon and steelhead production
11:40	Connor Parrish	Salmonids in Urban Wilson Creek
12:00	Lunch	
1:00	Tyler Beals, Sean Goudy - YN	Two Recent Pacific Lamprey Studies: Ecological Role of Adult Carcasses & Predation Potential of Larval Lampreys
1:20	Sean Goudy, Tyler Beals - YN	Adult Lamprey Translocation and Passage: (Keeping the 450 Million Years of Tradition Alive and Strong)
1:40	Neala Kendall - WDFW	Life-cycle models for Yakima River <i>O. mykiss</i> : a tool for projecting climate change effects and prioritizing habitat restoration actions
2:00	Chris Frederiksen - YN	Life-cycle models for Yakima River <i>O. mykiss</i> : A preview of potential climate change effects on population viability
2:20	Jeff Stevensen - CRITFC	Reproductive Success of Artificially Reconditioned Kelt Steelhead Spawning in the Yakima River Basin
2:40	Andy Pierce - CRITFC	Reproductive development and performance in reconditioned female steelhead kelts
3:00	Break	
3:20	Janine Bryan -Whooshh	2016 Studies Extend Whooshh Passage Applications"
3:40	Brian Saluskin – YN	Cle Elum Sockeye Reintroduction/Passage
4:00	Andrew Matala - CRITFC	Genetic monitoring of sockeye salmon reintroduction in Cle Elum Reservoir
4:20	Bob Rose - YN	Planning for Climate Change in the Yakima Basin
4:40	Preston Martin - New Fields	Integrating remotely operated data collection platforms into restoration project designs, construction, and monitoring.