

# 9th Spring-run Chinook Symposium

# July 27-28, Forks of Salmon School, Salmon River



Hosted by Salmonid Restoration Federation and Salmon River Restoration Council

### July 27 Symposium Agenda

#### 8-9am Registration and Continental Breakfast

9am Opening Remarks Joshua Saxon and Leaf Hillman, Karuk Tribe

#### 9:30am Spring Chinook Conservation Genetics Presentions & Panel Discussion

Part I: The Genetic and Evolutionary Basis of Premature Migration in Steelhead and Chinook,

Daniel Prince, PhD Program, Integrative Genetics and Genomics Graduate Group, UC Davis

Part II: Rogue and Salmon River Chinook Provide Insights into the Conservation of Premature Migration, Tasha Thompson, PhD Program, Integrative Genetics and Genomics Graduate Group, UC Davis

Part III: Genetic Surveys Provide Insights into the Restoration Potential of Spring Chinook in the Lower and Upper Klamath Basin, Michael Miller, PhD, Professor of Population and Quantitative Genetics, UC Davis

#### 11:15am Monitoring and Status of Spring-run Chinook Populations

South Fork Trinity River—Overview and Current Conditions, Josh Smith, Watershed and Fisheries Program Director, Watershed Research and Training Center

Status of Upper Sacramento River Basin Spring-Run Chinook Salmon Populations in 2016, Matt Johnson, California Department of Fish and Wildlife

Salmon River Spring Chinook—a Community Recovery Effort, Karuna Greenberg, Salmon River Restoration Council

#### 12:30pm Lunch

#### 1:30pm Limiting Factors for Spring-run Chinook Salmon

Life History and Limiting Factors of Salmon River Spring-run Chinook, Joshua Strange, Sweet River Sciences Where to Stay Cool in a Warming Climate: Thermal Refugia Status and Trends from the Salmon River's 20-Year Monitoring Program, Eli Asarian, Riverbend Sciences

### 2:30pm Implementing Recovery Strategies for Spring-run Chinook

South Fork Trinity River Helicopter Wood Restoration Project, Aaron Martin and DJ Bandrowski, Yurok Tribe
Salmon River Floodplain Habitat Enhancement and Tailing Remediation: Addressing Legacy Impacts of Placer Mining,
Jay Stallman, Stillwater Sciences

Implications of Coho Habitat Restoration in the Middle Klamath on Spring Chinook Recovery and Reflections on Upslope Management in the Western Klamath Mountains, Will Harling, Executive Director, Mid Klamath Watershed Council

An Update: Salmon River Spring Run Chinook and Their Relevance to Klamath River Chinook Proliferation through Dam Removal Efforts, Craig Tucker, Karuk Tribe, Nathaniel Pennington, Nature Rights Council and Klamath Riverkeeper, and Anna Murviet, Klamath River Renewal Corporation

#### 4:30pm Closing Remarks with Ron Reed, Karuk Tribe

### July 28 Concurrent Field Tours 9am - 5pm

#### **Salmon River Floodplain and Fisheries Restoration Tour**

Field Tour Coordinators: Melissa Van Scoyoc and Karuna Greenberg, Salmon River Restoration Council.

#### Mid Klamath River Restoration and Cool Water Refugia Raft Tour

Field Tour Coordinators: The Mid Klamath Watershed Council, Salmon River Restoration Council, Karuk Tribe, Klamath Riverkeeper, and Eco-Flo Rafting

## **Registration Form**

Name:	Full Address:	
Phone:	Email:	
Affiliation (if applicable):		
Credit Card:		Exp date: