



Salmonid Restoration Federation

9th Spring-run Chinook Symposium on Salmon River

The Salmonid Restoration Federation is hosting the 9th Spring-run Chinook symposium July 27-28 in Forks of Salmon, California. This is a truly collaborative educational event with diverse partners including Salmon River Restoration Council, Mid Klamath Watershed Council, and the Karuk Tribe.

SRF is excited to circle back to Forks of Salmon which is the center of community-based Spring-run Chinook recovery and restoration efforts. Nestled in a beautiful valley, the Salmon River receives snowmelt from the Trinity Alps and flows into the Klamath River. The event will be at the local Forks of Salmon school following the annual Salmon River dives. If you have never seen this part of the world, it is epic landscape with a rural community that revolves around stewardship of their totem salmon—Spring-run Chinook.

This year's symposium will include a welcome address by Josh Saxon, tribal member of the Karuk tribe and a restoration planner in the watershed. The introduction will be followed by an exciting session called Spring Chinook Conservation Genetics with three speakers from the UC Davis Integrative Genetics and Genomics Lab including Michael Miller who will address the evolutionary basis of premature migration in steelhead and Chinook as well as presentations on how Rogue River and Salmon River Chinook provide insights into conservation and restoration potential in the Klamath.

After the genetics presentations, we will have monitoring and status reports from the Salmon River and South Fork Trinity followed by a networking garden to table lunch.

The afternoon sessions will include a session on limiting factors for Spring-run Chinook with exciting presentations regarding life history and limiting factors, Salmon and Klamath River Chinook population proliferation through dam removal efforts, and an exciting talk entitled, *Where to Stay Cool in a Warming Climate: Thermal Refugia Status and Trends from the Salmon River's 20-year Monitoring Program* by Eli Asarian of Riverbend Sciences.

The agenda will conclude with a session focused on implementing recovery strategies for Spring-run Chinook including innovative floodplain and tail mining remediation projects, the Yurok tribe's heliwood projects on the SF Trinity, and the implications of coho habitat restoration in the mid-Klamath on Spring-run populations and *Reflections on Upslope Management in the Klamath Mountains*.

The one-day symposium will culminate with a BBQ and river merriment at the beautiful Nordheimer campground followed by a full-day of field tour options including a Mid-Klamath River Restoration and cool water refugia raft tour. The tour will highlight restoration projects including fish passage, habitat enhancement, and invasive plant removal. Participants will have an opportunity to snorkel and experience the wonders of the activity at the many creeks that provide cool water refugia.

Additionally, Salmon River Restoration Council will offer a Salmon River Floodplain and Fisheries Restoration tour to visit floodplain and stream rehabilitation sites including large wood loading, floodplain and riparian enhancement, and mine tailing restoration concepts.

Please register in advance to be sure that you get enrolled in one of these exciting tours. To see the full agenda and register for the symposium and field tours, please visit <http://www.calsalmon.org/programs/spring-run-chinook-watershed-symposia/cooperative-dives-and-spring-run-chinook-symposium-0>