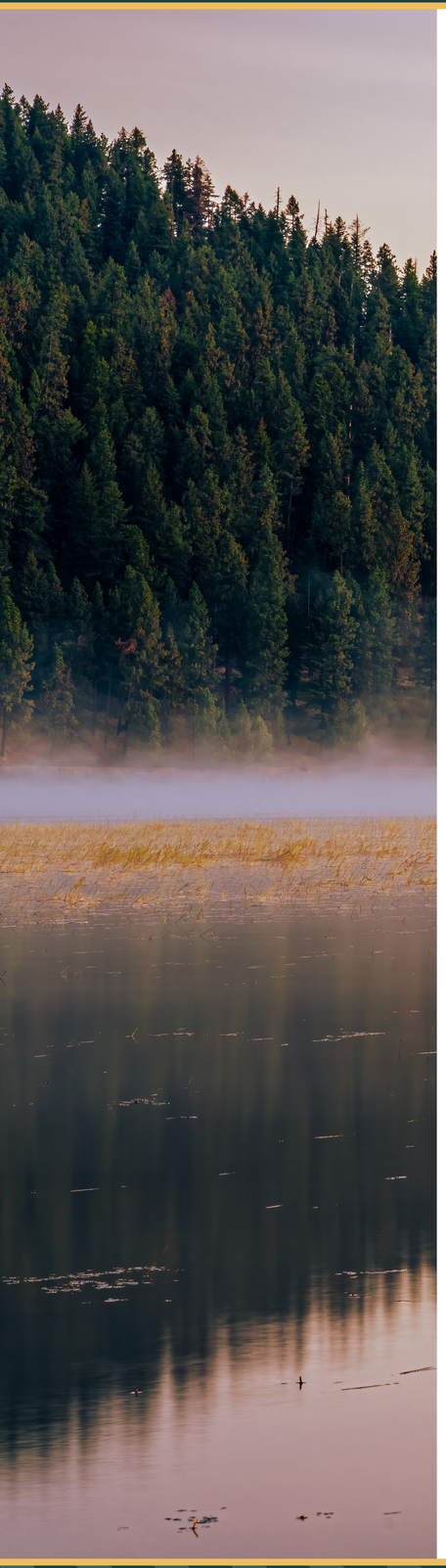


SESSION 1:

9:10 AM - 9:30 AM
AUSTIN BALDWIN *US Geological Survey*
Mercury in Idaho's Salmon River basin

9:30 AM - 9:50 AM
NICK GASTELECUTTO *Idaho Power Company*
30-Year WRTDS trends of the Middle Snake River

9:50 AM - 10:10 AM
CAILIN SINCLAIR *Oregon State University*
Management opportunities to reduce freshwater mercury risk

10:10 AM - 10:35 AM BREAK

10:35 AM - 10:55 AM
ROBERT TIEDEMANN *Boise River Enhancement Network*
Parafluvial surfaces and their role in the ecological function of the Boise River

10:55 AM - 11:15 AM
TROY PEARSE and ANDY BRUNELLE *Boise Valley Fly Fishers / Trout Unlimited*
Improving spawning habitat below tailwater dams: gravel augmentation and migration tracking

11:15 AM - 11:35 AM
ANDY TRANMER *University of Idaho*
The role of pools in reach-scale thermal buffering

11:35 AM - 11:55 AM
MEG WOLF *Idaho Water Resources Research Institute (IWRRI)*
Idaho Water Research Priorities: IWRRI

SESSION 2:

1:25 PM - 1:45 PM
KRISTINA GILLESPIE-JAQUES *Great West Engineering*
Water quality funding and technical assistance opportunities

1:45 PM - 2:05 PM
ERIC PANKAU and HANNAH CLAWSON
Sagebrush Steppe Land Trust
NGO conduits for watershed protection on public and private lands

2:05 PM - 2:25 PM
ROBIN PARKER *US EPA*
Five years of results from the Columbia River Basin Restoration Program

2:25 PM - 2:45 PM
MARINA STEINER, ANGEL MONSALVE, EMILY BEDWELL
University of Idaho
Understanding Idaho's water quality data landscape: current status and gaps

2:45 PM - 3:10 PM
BREAK

3:10 PM - 3:30 PM
ELIZABETH HANSEN
Cramer Fish Sciences
Rapid watershed assessment from field to prioritization

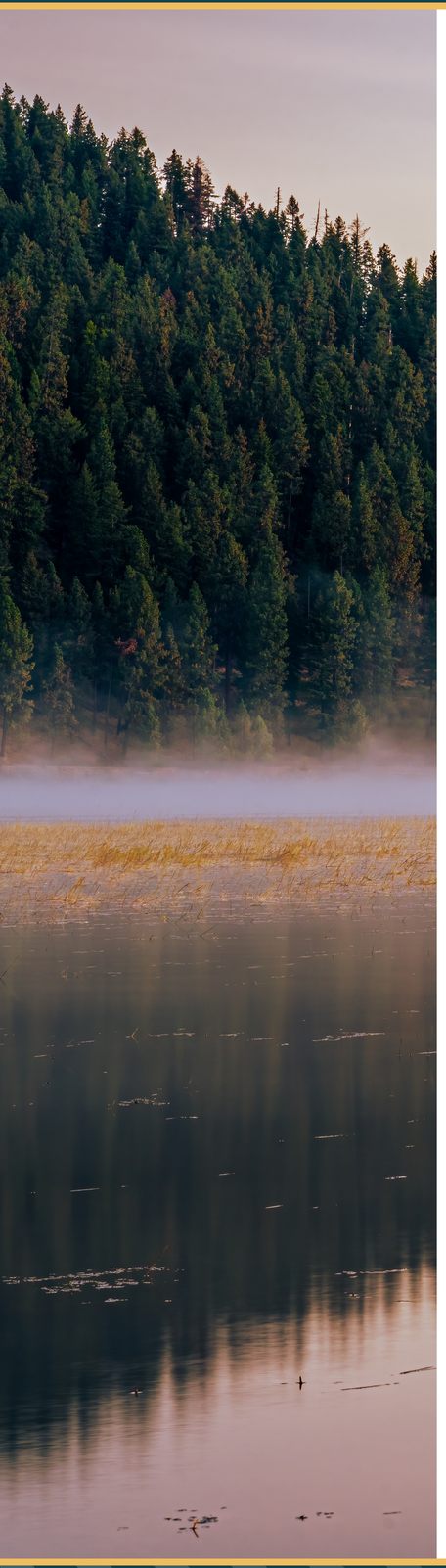
3:30 PM - 3:50 PM
ANNA BERGSTROM
Boise State University
Water quality impacts of the 2024 Wapiti fire and debris flows in the South Fork Payette watershed

3:50 PM - 4:10 PM
JOANN HOLLOWAY
U.S. Geological Survey
Post-fire assessment of the Copper Creek watershed, Lemhi County, Idaho

4:10 PM - 4:30 PM
SARAH LEWIS-SCHOLES
USDA Rocky Mountain Research Station
Predicting post-wildfire ash transport risk to inform water quality management

4:30 PM - 6:00 PM
POSTER SESSION AND SOCIAL HOUR





SESSION 3:

9:00 AM - 9:20 AM
ROY HENSON *Boise State / DEQ*
Using ATP measurements to assess dissolved oxygen delivery systems

9:20 AM - 9:40 AM
TOM POINTS *City of Nampa*
Waste to energy: a potential solution for PFAS destruction in biosolids

9:40 AM - 10:00 AM
RACHEL HEADLEY *The College of Idaho*
Geographic and temporal distributions of microplastics within the Boise River basin

10:00 AM - 10:20 AM
MEETPAL KUKAL *University of Idaho-Boise*
How have water budgets evolved in the Snake River Basin and why?

10:20 AM - 10:30 AM
PHILIP MARGARIT *Idaho Water Resources Research Institute*
Demonstrating a multi-objective optimization framework for nitrate land management

10:30 AM - 10:50 AM BREAK

10:50 AM - 11:10 AM
JEREMY JOHNSON and HALEY MCDANIEL *Alta Science and Engineering, Inc.*
Coeur d'Alene Lake expanded screening level risk evaluation

11:10 AM - 11:30 AM
LAUREN ZINSSER *U.S. Geological Survey*
Long-term trends in metals and nutrients at the Bunker Hill Superfund Site

11:30 AM - 11:50 AM
MANUEL CARBALLO *University of Idaho*
Selenium dynamics and ecological impacts in the Kootenai River

SESSION 4:

1:20 PM - 1:40 PM
RYAN VAN GOETHEM *EutroPHIX*
Automated in-situ nutrient monitoring: informing assessment and water quality management

1:40 PM - 2:00 PM
JACK MCLAREN *Henry's Fork Foundation*
Quantifying "Very Big Organic Matter" (VBOM) transport and nutrient flux in the Henry's Fork

2:00 PM - 2:20 PM
KOSSI NOUWAKPO *USDA Agricultural Research Service*
Evaluating the performance of Water Quality Ponds in the Twin Falls Canal Company irrigation project

2:20 PM - 2:40 PM
STEVE POWERS
Idaho Water Resources Research Institute
Sensitivity of water clarity to drawdown in reservoirs across the climatic 100th Meridian

2:40 PM - 3:05 PM BREAK

3:05 PM - 3:25 PM
TYLER ROCKHILL and ZACK DELUCA *Cramer Fish Sciences*
Theory and practice of watershed-scale flow restoration for stream corridors

3:25 PM - 3:45 PM
PAIGE SARGEANT *Working Lands Conservation*
Applying remote sensing to pre- and post-restoration rangeland stream monitoring.

3:45 PM - 4:05 PM
ERIN COX *Jacobs*
Rock Creek watershed restoration master plan

