

Alaska Section, American Water Resources Association 2024 Annual Conference Schedule

April 1-3, 2024

Pike's Waterfront Lodge, Fairbanks, Alaska -OR- Join Virtually

Monday, April 1	
8:00-10:00	Set Up
9:30-10:00	Registration Open
10:00-12:10pm	Session #1- Assorted Topics
10-10:20	Talk #1: Opening Remarks/Land Acknowledgement
10:20-11:20	Talk #2: Bob Henszey - Chena Slough and River Changes Over the Past 100 Years
11:20-11:30	Short Break
11:30-11:50	Talk #3: Eda Mutter - Indigenous Observation Network
11:50-12:10	Talk #4: Amy Jenson - Long-term evolution of outburst flood hazards and impacts from glacier-dammed lakes: A case study of Mendenhall Glacier (Áak'w T'áak Sít')
12:10-1:20	Rapid Talks/Networking Break/Catered lunch
1:20-2:50pm	Session #2- Assorted Topics
1:20-1:40	Talk #5: Caroline Brisbois - Geodetic and Glaciological Mass Balance of Eklutna Glacier, Alaska, from 2010 to 2023
1:40-2:00	Talk #6: Ronald McPherson - Homer Harbor Expansion - Baseline Coastal Hydrology
2:00-2:20	Talk #7: Paul Burger - Restoring Impacted Streams in Alaska National Parks
2:20-2:50	Talk #8: Amy Larsen - Cascading Effects of Climate Change and Wildfire on a Subarctic Lake
2:50-3:15	Rapid Talks/Break/Poster set up
3:15	Poster Session
5:00	

Tuesday, April 2	
8:00-8:30	Registration and coffee
8:30-10:20	Session #3- Water Resources Community
8:30-9:00	Talk #9: Larry Hinzman - Coordination of U.S. Arctic Research
9:00-9:20	Talk #10: Cynthia Nelson - Who is TVWA?
9:20-10:20	Talk #11: Water Resources Community Panel Discussion
10:20-10:50	Rapid Talks/Break
10:50-11:50	Session #4- Habitat and Stream Restoration
10:50-11:10	Talk #11: Katherine Prussian- Working Better Through Forest Partnerships
11:10-11:30	Talk #12: Jessica Johnson - Streambank Rehabilitation & Habitat Protection Cost-Share Program
11:30-11:50	Talk #13: Christina Buffington - Connecting Habitat and Learning in Cripple Creek and across the Yukon River Watershed
11:50-1:20pm	Membership/Board Meeting- Lunch provided for all participants
1:20-2:30 pm	Session #5- Water Quality
1:20-2:05	Talk # 14: Dyani Chapman, Microplastics presentation - Southcentral Alaska's Water and Microplastics: A Survey of Water Bodies in Southcentral Alaska
2:05-2:30	Talk #14 cont'd: Panel Discussion on Microplastics
2:30 - 2:40pm	Short Break
2:40- 3:40	Session #6 - River Ice Processes
2:40-3:00	Talk #15: Chris Arp - Fresh insights into river ice processes in Alaska from remote sensing, field studies, and citizen science
3:00-3:20	Talk #16: Matthew Scragg - Open flow at forty below: Hydrogeomorphic processes influencing open water zones on the Tanana River
3:20-3:40	Talk #17: Horacio Toniolo - Aufeis area and breakup characteristics on the Sagavanirktok River under El Niño and La Niña conditions
3:40-4:00pm	Rapid Talks/Break
4:00 - 5:00pm	Session #7- Snow and Glacier Hydrology
4:00-4:20	Talk #18: Kelsey Stockert -Sublimation measurements of tundra and taiga snowpack in Alaska
4:20- 4:40	Talk #19: Lora May - Analyzing vegetation effects on snow depth variability in Alaska with airborne lidar
4:40 - 5:00	Talk #20: Ann Marie Larquier & Felix Kristanovich - National AWRA Resources and 2025 National Conference
6:00-8:00pm	Banquet and Film Festival

Wednesday, April 3	
8:30-9:00	Registration and coffee
9:00 - 11:00am	Conference Workshop - International Arctic Research Center (IARC) and Arctic & Earth Stem Integrating Globe & NASA (Arctic & Earth SIGNS): Land Cover Protocol Utilizing the GLOBE Observer App
11:30 am - 1:30 pm	Field Trip Moose Dam (transport provided or carpool)

April 4-5

IHCA Spring 2024 Meeting will be April 4-5 at the International Arctic Research Center, University of Alaska, Fairbanks, Conference Room 401