



2024 COLORADO SNOW AND AVALANCHE WORKSHOP AGENDA

OCTOBER 18, 2024, 8:00 AM TO 4:00 PM MOUNTAIN TIME RIVERWALK CENTER | BRECKENRIDGE, COLORADO

| 8:00 | DOORS OPEN |
|--------------|--|
| 8:30 | Welcome - Ethan Greene, Director - Colorado Avalanche Information Center |
| 8:35 | The effects of wildfire on avalanche terrain - Scott Savage - Director - Sawtooth Avalanche Center |
| 9:00 | Recognizing relationships between deep slab avalanches and large-scale atmospheric circulation patterns - Andrew Schauer, Lead Forecaster - Chugach National Forest Avalanche Center |
| 9:25 | Does active use of explosives result in smaller avalanches? - Dave Hamre, Owner/Senior Consultant - David Hamre and Associates, LLC (DHA) |
| 9:50 - 10:25 | BREAK |
| 10:25 | Case study of two mid-winter wet slab avalanche cycles - Erich Peitzsch, Research Physical Scientist - U.S. Geological Survey |
| 10:50 | Assessing the CAIC's backcountry avalanche forecasts - Spencer Logan, Science and Operations Officer - Colorado Avalanche Information Center |
| 11:15 | Using teleconnections to provide monthly precipitation for Colorado's mountains + Winter 24-25 outlook - Kyle Mozley, Meteorologist - National Weather Service, Pueblo |





2024 COLORADO SNOW AND AVALANCHE WORKSHOP AGENDA

OCTOBER 18, 2024, 8:00 AM TO 4:00 PM MOUNTAIN TIME RIVERWALK CENTER | BRECKENRIDGE, COLORADO

| 11:40 | New stuff I learned about snow and avalanches while writing the Starting Zone - Karl Birkeland - Friends of CAIC/Forest Service National Avalanche Center |
|--------------|--|
| 11:55 - 1:20 | LUNCH |
| 1:20 | Users' understanding of uncertainty in backcountry forecasts - Eeva Latosuo, Researcher - Simon Fraser University |
| 1:45 | Forecasting for persistent problems on crusts: Testing theories at Turnagain Pass, AK - Andrew Schauer - Lead Forecaster - Chugach National Forest Avalanche Center |
| 2:10 | Measuring success rates, reaction times, and education opportunities for deploying avalanche airbags while skiing avalanche terrain - Gabi Benel - Snowmass Ski Patrol |
| 2:35 - 3:05 | BREAK |
| 3:05 | Stress resiliency program at the Colorado Avalanche Information Center - Ian Fowler - Northern Mountains Backcountry Forecaster, Colorado Avalanche Information Center |
| 3:30 | Random thoughts from a 50-year professional - Dave Hamre, Owner/Senior Consultant - David Hamre and Associates, LLC (DHA) |
| 3:55 | Closing - Ethan Greene, Director - Colorado Avalanche Information Center |
| 4:00 - 5:00 | Social Hour at the Riverwalk Center - Beverages provided by Fat Tire |