# 2023 Alaska Trails Statewide Conference Presenters (in order of appearance)

### Wednesday, April 12



### Mike Shields, Trail Consultant

Mike Shields started working on trails in 1960 at Olympic National Park, in the days of axes, misery-whips, and 90-lb loads in a Trapper Nelson pack. A graduate of the University of Idaho, in his NPS career he's been a Crew Leader, Ranger, Roads Foreman, Maintenance Mechanic, Trails Foreman, and Facility Manager, but primarily and always a trailman, and has worked trails in Olympic, Big Bend, Canyonlands, Natural Bridges, North Cascades, Kings Canyon, Rocky Mountain, and Denali. Two of those parks (Canyonlands, North Cascades) were brand new and he helped "invent" the trail systems in both. He became adept at timber felling, log and rock construction, mule packing, rigging, using explosives as a precision tool, disposing of unstable explosives, suspension bridge and tram design, and contract administration. Since his retirement as Denali's Chief of Maintenance in late 1996 he has been a small contractor providing training, trail layout, and technical consulting services from Alaska to West Texas and California to Ohio. In 2010 he received American Trails "State Trail Worker Award" (Alaska) for his efforts at training and mentoring younger folks, and in 2015 the Professional Trail Builders Assn "R.H. Bell Lifetime Achievement Award" for excellence in trail design and construction.



### John Underwood, Happy Trails

Jon Underwood has had a life-long fascination with trails as a biker, skier, runner, walker, and ATV rider. In 2006 Jon started Happy Trails, Inc. to provide trail design and construction in Alaska. Since then he has designed and built trails all over the state, having so much fun he is astonished when it is sometimes profitable. Jon is past president of the Professional Trail Builders Association. Go to <a href="https://www.happytrailsak.com">www.happytrailsak.com</a> to see more.



#### Claire LeClaire

Claire started working for Alaska State Parks in 1983, serving as a Park Ranger in Delta Junction and Kodiak and as Division Operations Manager in the Director's office. She retired in 2016 and is now a member of the Chugach State Park Citizen's Advisory Board where she serves on the board's Chugach Park Fund committee.



### Kristin Knight Pace, RTCA

Kristin Knight Pace is an outdoor recreation planner for the National Park Service's Rivers, Trails and Conservation Assistance Program (RTCA). She has lived all over Alaska both on and off the road system and has traveled the state by dogsled and by single engine airplane. She enjoys helping communities realize big dreams and being a part of making their ideas come to life.



### Ricky Gease, Director, DNR DPOR

Ricky Gease is the Director of the AK DNR Division of Parks and Outdoor Recreation. Prior to this position, he served in various non-profit executive management positions for twenty years, including as the Executive Director of the Kenai River Sportfishing Association and the Kenai Convention and Visitors Bureau, as well as the museum manager of the Kenai Visitors and Cultural Center. He also served as a Park Ranger at Kenai Fjords National Park for six years. He holds Master's and Bachelor's Degrees from Stanford University in Biology, and a Certificate in Non-profit Executive Management from The Foraker Group. He has extensive service on various boards and commissions relating to natural and cultural resource management. He and his wife Bunny Swan reside in Kenai.



#### **Danette Berkovitz, DNR DPOR**

Danette's current position within DPOR is Administrative Officer and Grants Manager. She has worked with the State of Alaska for 9 years, and the last 5 years with DNR supporting accounting, administration, and grant management. Some of her favorite outdoor activities are to explore new places within the state, horseback riding, and gardening.



### Jean Ayers, DNR DPOR

Jean Ayers, Grants Administrator for the Division of Parks and Outdoor Recreation, has managed the state's Land & Water Conservation Fund and Historic Preservation Fund grant programs since 2011. Having lived in Utqiagvik (Barrow), Nome, and now Anchorage, Jean has handled a wide array of grant programs throughout her career. She enjoys rafting, rock hunting, camping, and glacier exploration throughout Alaska.



### Natalia Fomina, Alaska State Parks

Natalya Fomina is a Grants Administrator 2 with Alaska State Parks and has been there since March 2022. She has more than 20 years in accounting/finance field, it has been my second year with DPOR. She is passionate about dip netting, gold mining/prospecting and painting.



### Kathleen Tarr, DNR DPOR

Kathleen Tarr works as a Grants Administrator for the Alaska Division of State Parks & Outdoor Recreation in the Lands & Water Conservation Program, and in the Historic Preservation Fund, both administered on behalf of the National Park Service. She is a long-time Alaskan with 25 years of experience in nonprofit management, tourism, and academia. Kathleen is an avid alpine hiker and master gardener.



### Katie Ringsmuth, DNR

Katherine Ringsmuth, PhD is the Alaska State Historian and Deputy SHPO at the Office of History and Archaeology. She spent summers in the Bristol Bay salmon fishery, where her father ran a cannery. Later, she worked for Katmai National Park and Preserve as an interpretation ranger and continues to teach Alaska history at the University of Alaska Anchorage. In addition to the wonder of Alaska trail running, her favorite outdoor recreational activity is rooting for her two teenage soccer players from the sidelines of a pitch.



### Wendy Sailors, Alaska State Parks

Wendy Sailors is the Business Development Specialist for Alaska State Parks and manages all External Communications, and multiple projects and programs, of which most are revenue producers for our Parks. She was born and raised in this great state and has a passion for Alaskan's health in all aspects, which drives her to do what she does, as effectively and efficiently as possible.

### Thursday, April 13



### Lee Hart, Founder Valdez Adventure Alliance, Confluence AK, Alaska Outdoor Alliance

Lee Hart has specialized in being a changemaker in the outdoor, snow sports, bike and adventure travel industries for the past two decades as a communicator and brand strategist. Hart's journalism degree and early work as a newspaper reporter provided a foundation that led to a 20-year career in the outdoor industry, during which she built a successful track record providing marketing, event planning, production services, and media relations for established and emerging national and international brands, NGOs, and destinations. Hart has shared her branding expertise as an invited speaker at adventure travel conferences from Alaska to Colorado. New York and Venezuela. Hart's work in Alaska marries her professional expertise and connections with a fervent belief in the positive impact the outdoor recreation sector can have on state and gateway community economies, as well as the mental and physical benefits that come with recreating outdoors.



# Brad Garmon, Senior Strategic Advisor & Executive Director, Michigan Outdoor Recreation Industry Office

Brad Garmon is Charged with supporting and growing the outdoor recreation lifestyle economy of the Great Lakes State. The Office was created in 2019 as a joint project of the Michigan Department of Natural Resources and the Michigan Economic Development Corporation, where the Office is located. Garmon works alongside outdoor recreation businesses and organizations to create outdoor industry jobs and innovative products, train and attract talent, and improve outdoor access for all. He was elected 2023 chair for the Confluence Of States, a 16-state network "developing a national platform to grow the outdoor recreation industry, protect our nation's wild places and transform conservation into a driver for economic prosperity."



#### Löki Gale Tobin, Alaska State Senator

Born and raised in Nome, Alaska, Löki Gale Tobin learned early on the importance of community engagement, helping others in need, and providing tools for the next generation to succeed. She graduated top of her high school class and went on to earn a dual Bachelor of Arts degree from the University of Alaska Anchorage and a Master of Arts degree from University of Alaska Fairbanks in Rural Development, writing her thesis on culturally responsive education. After 20 years of advocating for Alaska's nonprofits, Löki joined Senator Tom Begich's legislative office as Policy Director, successfully establishing universal, voluntary pre-Kindergarten throughout Alaska. Löki is the Board Secretary and Chair of the Board Development Committee for the Pride Foundation, a board member for the Anchorage Concert Association, serves on the Fairview Community Council Committee on Houselessness/Homelessness and she is currently a PhD student at the University of Alaska Anchorage. Löki cares deeply about doing good in the world. She's an avid bicycle commuter, fat tire biker, hiker, and camper.



# Tara R. McKee, Associate Director of Grants & Planning, Utah Division of Outdoor Recreation

Tara passionately believes that every Utahn should be able to enjoy outdoor recreation and that's why she's been involved at the state level since the very beginning with the writing of Utah's Outdoor Recreation Vision in 2012 and the establishment of the Office of Outdoor Recreation 2013 as well as many of its initiatives, the Utah Outdoor Recreation Summit, the Utah Outdoor Recreation Grant and later, the Utah Trails Forum and its annual conference. She currently heads the division's grants and planning team which helps provide over \$27 million of funding as well as recreation planning aid to communities around the state. Tara holds a Bachelor of Science from Brigham Young University in Geography with an emphasis in Travel and Tourism.



### Rebecca Gillis, State and Local Government Affairs Manager, Outdoor Industry Association

Rebecca Gillis is the state and local government affairs manager for Outdoor Industry Association (OIA) and is based in Boulder, Colorado. She joined OIA in August 2021 after working for former Governor John Hickenlooper and Denver Mayor Michael Hancock as a lead business development manager in their economic development agencies. Rebecca specialized in business recruitment, retention, and expansion across a number of sectors, including the outdoor industry.

On behalf of the \$862 billion outdoor recreation economy, Gillis works with OIA members – including manufacturers, retailers, and suppliers – partner stakeholder groups, and state-level policymakers to promote OIA's policy agenda on climate, outdoor access, public lands and waters, and strengthening state and local outdoor economies.

Raised in Golden, Colorado, she received her B.A. from Metropolitan State University of Denver and her M.A. in international relations from the Johns Hopkins School of Advanced International Studies (Bologna, Italy, and Washington, D.C). Rebecca has a deep passion for the outdoors and is a firm believer in nature's potential to heal human hearts, souls, and minds. She enjoys trail running, hiking, cross-country skiing, cycling, live music, speaking foreign languages, traveling (she's been to six continents), and reading all the nonfiction she can get her hands on.



## Gary Greenberg, Founder, Alaska Map Company

Gary Greenberg is the founder of Kenai, Alaska based Alaska Map Company, LLC. Gary is a certified GIS Professional and holds an MBA in information and decision support systems. He has been working on GIS projects throughout the State of Alaska since 2003 and has helped organizations of all sizes to develop systems that meet the highest federal quality standards with minimal resources.



## Mariyam Medovaya, Alaska Long Trail Project Manager, Alaska Trails

Mariyam Medovaya joined on as the staff person for the Alaska Trails Initiative in 2019. Mariyam brings diverse experience and skills needed for our ambitious initiative. This includes guiding hikes for local ecotourism business Ascending Path and developing interpretive programs on natural and cultural history of Prince William Sound for the US Forest Service. She has worked in the non-profit world, including positions with the World Wildlife Fund, Center for Sustainable and Cooperative Culture. and the Girdwood Art Institute. Mariyam grew up in Russia, and holds MS in Marine Environmental Sciences from Stony Brook University, as well as MA in Cultural Geography from U of Colorado, Boulder. She brings valuable experience building relationships with universities, colleges, nonprofit organizations and community groups, and is skilled with a range software and communication tools, including CANVA, the program we've used to create Trails Initiative publications. Mariyam will attend her first Trail Initiative core group meeting in mid-November, and began working with the Alaska Trails Initiative team shortly after that.



### Xavier Lopez, Alaska Trails

In 2021, Xavier Lopez graduated from Wesleyan University in Middletown, CT, with a bachelor's degree in Earth & Environmental Sciences with a focus in Planetary Science. His love for the environment grew ten-fold after exploring Alaska while visiting his wife, who attended Alaska Pacific University in Anchorage. After graduating, he moved up to Alaska in the spring of 2021 and joined the Alaska Trails trail crew to help build the new Little O'Malley Trail in Chugach State Park. Offering his skills and passion for GIS and graphic design, he volunteered with Alaska Trails to help map out the conceptual route for the Alaska Long Trail. Currently, he is contracted by Alaska Trails to assist with mapping for the Alaska Long Trail, 2022-2027 SCORP, the Tongass National Forest Sustainable Trail Strategy, as well as other miscellaneous projects. When he is not staring at his computer screen, he enjoys hiking local trails, snowboarding in the winter, and playing guitar.



# Beth Nordlund, Executive Director, Anchorage Park Foundation

Beth Nordlund is the Executive Director of the Anchorage Park Foundation. A lifelong advocate for public spaces and civic engagement, Beth has served as Executive Director since Anchorage Park Foundation's inception in 2004. Many of her greatest joys come from convening with community leaders and working with volunteers, working together to make something magical out of an idea. Beth lives with her husband Jim and daughter Ella next to a great sledding hill at Balto Seppala Park.



# Teresa Floberg, Community Development, Denali Borough

Teresa Floberg moved to Alaska 10 years ago and has made her home in Denali. She joined the Denali Borough team this past fall in the newly created position focusing on community development and outdoor recreation. She is excited to work with the Denali Borough as it begins the process of developing its first comprehensive trails and outdoor recreation plan. You can find Teresa in her free time roaming the tundra with skis, boots, or bike and one to five dogs in tow.



### Will Brennen, Recreation Planner, USFS

Will Brennan has worked in trails and recreation with the US Forest Service since 2005, on national forests in Wyoming, California and Alaska. He first moved to Alaska for a summer trail crew position in 2007, and wound up finding a home. He was the Trails Program Supervisor on the Glacier Ranger District of the Chugach National Forest from 2014-2021. In 2021 he transitioned out of the field, and has since been working as a Recreation Planner. Much of his current work focuses on completing the buildout of the INHT – something he's been dreaming of since first moving to the area. He lives in Girdwood with his wife and two kids, and when not working can be found getting laps in at Alyeska or riding his bike on his favorite area trails.



#### Zach Million, BLM

Zach Million is the BLM Alaska program lead for recreation and visitor services, travel and transportation management, National Conservation Lands, youth, and volunteers. Zach has lived in Alaska from 2009-2012 and currently since 2017. He has a variety of work experience and has also worked for the BLM in Ely and Winnemucca, Nevada, Medford, Oregon, and Anchorage and Fairbanks, Alaska; as well as the US Fish and Wildlife Service in Las Vegas, NV, and the NPS in Nevada, South Dakota, Texas, and Utah. Zach started his career as a Student Conservation Intern in college. Following a study in natural resource management, he enjoys engaging in active understanding of natural and cultural resources and helping connect the public to them. In his spare time Zach enjoys bicycling and riding dirt bikes, fishing, hunting, and travelling with his wife.



# Haley Johnston, Trails Initiative Manager, Alaska Trails

Haley Johnston joined the staff of Alaska Trails in January2021 as the Tongass National ForestSustainable Trail Strategy Project Manager. Haley comes to Alaska Trails with extensive experience in outdoor recreation as a long-time wilderness guide and outdoor educator. Shealso brings significant nonprofit expertise having served on several nonprofit and citizenadvisory boards and working as the Business Specialist at the Nordic Skiing Association of Anchorage. Haley passionately believes recreation is critical to the quality of life in Alaska, themental health of our communities and the resilience of the Alaskan economy. Haley spends hernon-working hours trail running, backpacking, Nordic skiing, packrafting and backcountry skiingwith her partner, friends and dog.



# Ben Hughey, Executive Director, Sitka Trail Works

Ben launched his career in natural resources at Sitka Trail Works as a crew member in 2006. He spent college summers working for the local US Forest Service, before joining the Mountains to Sound Greenway Trust to build trail in the Cascades. Ben traded the Pulaski for the pen at the Greenway Trust, supporting regional land management planning and public lands advocacy at the local, state, and federal level for six years. A post-Master's degree environmental policy fellowship took Ben to the other Washington in 2019, where he served as legislative staff for Senator Cory Booker. In 2020, Ben returned home to Sitka and directed the Sitka Conservation Society's CARES Act funded transitional employment program, leading out-of-work Sitkans on recreation and restoration projects with lasting community benefit. Ben joined Sitka Trail Works at the end of 2020 and became Executive Director in 2021.



## Victoria Houser, USFS Acting District Ranger – Wrangell

Originally from New York, Tory studied Biology at St. Lawrence University and received an MS in Natural Resources Management from SUNY ESF. She worked her way across the country to Alaska, where she has worked for about 15 years in recreation on the Tongass. Grateful to be part of a great team of folks and working outside, Tory puts lots of energy into trail and recreation facility development and improvements to help people enjoy the National Forest and have as much fun as she is.



#### **Cameale Johnson**

Cameale Johnson is a 41-year Alaskan with strong ties to Kachemak Bay living in Anchorage, finally moving to Homer full time in 2014. She retired from a 47-year career in hospital pharmacy with a focus on program development and implementation. She is using her professional skills to promote her passion of developing trails on the north side of Kachemak Bay making them accessible to folks of all ages and most physical abilities. She is the Eveline SRS park steward. Cameale is on the boards of the Kachemak Nordic Ski Club, Friends of Kachemak Bay State Parks, and Homer Trails Alliance. If there is anything going on with a trail in the Kachemak Bay area, she likely knows about it.



### Jenny Neyman, Tsalteshi Trails Association

Jenny Neyman is the administrative coordinator for Tsalteshi Trails Association in Soldotna. Originally from Wrangell, she's lived in the Kenai-Soldotna area since the 2000s.



# Travis Cooper, Island Trails Network, Interim Executive Director

Travis has been with <u>Island Trails Network</u> since 2013 and after nine seasons as crew leader and then operations manager leading summer trails and marine debris clean-up crews. He assumed the duties of Executive Director in early 2023. He is passionate for the outdoors and inspiring youth through work and play to find their passion and place. Travis' career history outside of ITN involves guiding hiking and canoeing wilderness trips, outdoor education, Iditarod musher, public education teacher, and most recently, dad!

### Friday, April 14



#### Kim Frederick, Chinook Associates

Kim Frederick retired in 2018 from Jefferson County Open Space in the foothills west of Denver after 40 years as the Trails Supervisor. In this position he was responsible for the development and management of over 250 miles of trails that receives over 5 million visitors per year. In the 1990's he started a consulting service called Chinook Associates. In this capacity he has supported agencies and organizations all over the world in the management of parks and protected areas, traveling extensively throughout the United States and internationally to Italy, Lebanon, United Kingdom, Mexico, Canada, Mongolia. He has worked closely with the Volunteers for Outdoor Colorado since the organization was created delivering trainings with the Outdoor Stewardship Institute and partnered with American Trails to develop and deliver trail stewardship skills workshops. When not working in his garden he is teaching part-time at Red Rocks Community College in Lakewood.



### **Christine Byl, Co-owner, Interior Trails**

Christine Byl, co-owner of Interior Trails, is a writer and a trail builder of 27 years. After 12 years working on federal trail crews in Glacier NP, Chugach NF and Denali NP, in 2008 Christine and her husband Gabe Travis founded Interior Trails, specializing in sustainable trail design, layout, construction, consulting and training. Clients across Alaska include the Muni of Anchorage, State of Alaska's DNR, Alaska State Parks, Student Conservation Assoc., Alaska Trails, National Park Service, and many others. See www.interior-trails.com for more. Christine's first book, Dirt Work: An Education in the Woods is about trail crews, tools, wildness, and labor, and was selected in Backpacker Magazine's 20 Great Books for the Trail. Her new novel, Lookout, came out in March. She lives on Dene homelands, a few acres of tundra off Stampede Road north of Denali National Park, and spends as much time as possible in wild places by foot, bike, ski, boat and dog.



### **Gabe Travis, Co-owner, Interior Trails**

Gabe Travis, co-owner of Interior Trails, has been a professional trail builder since 1996. Gabe has led trail crews in Glacier National Park, Chugach National Forest, and Denali NP; in 2008 Gabe and his wife, Christine Byl, began Interior Trails to address the need for specialized trail expertise in Alaska. In addition to design and layout, assessment and prescription, and hand and mechanized construction for clients statewide, Gabe has taught introductory and technical trails courses in the Lower 48, Canada & Argentina. An avid skier, biker, and runner, Gabe is also a visual artist who brings his eye for design and detail to the trail layout and construction process. He lives with his family in a yurt north of Denali National Park on Dene homelands. For more information visit <a href="https://www.interior-trails.com">www.interior-trails.com</a>.



#### **Blaine Smith**

Blaine Smith started doing trail work in 1976 as a Boy Scout working with Chugach State Park Rangers to reopen the Turnagain Arm Trail. From that point on, he has maintained an active interest in trails, becoming the trails manager for Chugach State Park, a job from which he retired in 2016. Since then, he has occupied his time by working and volunteering for the Alaska Department of Fish and Game, Chugach State Park, Alaska Trails, and the Student Conservation Association.



# Joel Todd, Alaska Recreation and Parks Association (ARPA)

Joel Todd, Assistant Director of the Soldotna Parks and Recreation Department, is president of the Alaska Recreation and Parks Association (ARPA). He is also a board member of the Tsalteshi Trails Association and has led trail crews for the Alaska State Parks. Joel is born and raised in Soldotna and spends as many days as possible on our Alaska trails hiking, mountain biking, dog walking, cross country skiing, fat biking, paddling, and back country snowboarding.



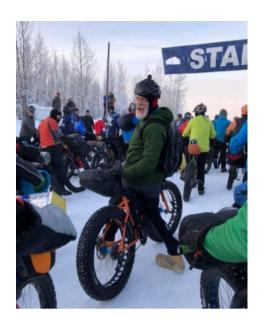
## Mary Green, Treasurer, Kenai Peninsula Back Country Horsemen of Alaska

Mary is the Treasurer of the Kenai Peninsula Back Country Horsemen of Alaska Association and has been since the starting in 2016. She has been involved with the Kasilof Equestrian Trails and many other projects that KPBCHA has been involved in. She is the contact person with the DOT for the Sterling Hwy 45-60 Project with working for a better parking lot that includes equestrian horse trailers. Also, she has been working with Chugach National Forestry, Seward for the betterment of other parking lots that will include horse trailer parking and to reestablish the horse areas at the Resurrection Trail Cabins after the fire of 2019. She and her husband own a General Contracting company in Soldotna and have been in business since 1976, working on the Kenai Peninsula. She also strives to keep trails open for use by historically designated users, and to promote the significance of horsemen in the historic development of trails in Alaska.



# Craig Sanders, President, Kenai Peninsula Back Country Horsemen of Alaska

Craig is the President of the Kenai Peninsula Back Country. Horsemen's Association, and has served as President since 2021, and Vice President from 2020-21. He has been involved in the implementation and maintenance of the Kasilof Equestrian Trails, that were the main focus of the organization and his predecessors, since joining the group in 2019. Craig moved to Alaska's Kenai Peninsula in 2004 and by 2005 was exploring trails in the Kenai Refuge wilderness areas on horseback, and continues to do so there, as well as other parts of Alaska. Craig works as a Soil Conservationist, for the USDA Natural Resources Conservation Service and lives in Clam Gulch, with his wife and two children who join him in exploring and maintaining trails. He strives to keep trails open for use by historically designated users, and to promote the significance of horsemen in the historic development of trails in Alaska.



### Will Taygan, Alaska Mountain Bike Alliance

Raised in Minnesota, Will and his family have lived in Chugiak for nearly 20 years. Will serves as the Executive Director of the Chugach Mountain Bike Riders (CMBR). Over the past seven years, Will has led the development of the Mirror Lake Singletrack, Ben's Bike Playground, and has written dozens of grants bringing over a million dollars into Chugiak-Eagle River for trail development. Will has spearheaded a coalition of Chugiak-Eagle River trail groups to more effectively advocate for local projects, and is looking forward to empowering mountain bikers with a new statewide Alaska Mountain Bike Alliance.



# Matt Steffy, Parks Superintendent, City of Homer

Matt Steffy is the current Parks Superintendent and Associate Planner for Parks & Trails under the Economic Development for the City of Homer. He has worked in Trails and Parks for 24 years in Alaska now, serving the communities or Fairbanks, Valdez, and Homer. He specializes in coordinating multiple agencies on projects of mutual concern through identification of underutilized resources and unmitigated needs, and how to connect them through collaboration.



# Gooseberry Peter, Agriculture & Integrated Pest Management Program Assistant, UAF Cooperative Extension Service

Gooseberry Peter is a program assistant for the University of Alaska Fairbanks Cooperative Extension Service (CES). He is part of the statewide CES Integrated Pest Management team and is based out of the Tanana District in Fairbanks. Gooseberry is a co-chair of the Alaska Invasive Species Partnership outreach and education committee and serves on the steering committee for the Interior Cooperative Invasive Species Management Area. He began his natural resources management career by helping to build trails and at one point in time worked for Alaska Division of Parks and Outdoor Recreation as the Park Specialist for the Northern Region.



## Summer Nay, Invasive Plants Program Coordinator, Salcha-Delta Soil and Water Conservation District

Summer Nay is the invasive plant program coordinator for the Salcha-Delta Soil and Water Conservation District. Summer moved to Alaska in 2015 and has primarily lived and worked in Delta Junction ever since. She works to address invasive plant management in her community through outreach and engagement, as well as hands on control efforts. Summer currently serves on the Alaska Invasive Species Partnership (AKISP) Board of Directors, a partnership that provides focus for statewide management of noxious and invasive species. She is motivated by the collective efforts of the AKISP. Outside of work, Summer enjoys spending time kayaking, hiking, split boarding, and traveling.



### Hig Higman, Ground Truth Alaska

Hig (Bretwood Higman) grew up in Seldovia, Alaska, received a BA in geology from Carleton College in Northfield MN in 1999, and a PhD in geology while studying tsunamis at the University of Washington, Seattle, in 2007. With his wife Erin McKittrick he has walked, skied, and packrafted about 8,000 miles in Alaska's wilderness. Since receiving his PhD and returning to live in Seldovia, he has been Executive Director of Ground Truth Trekking, a 501c3 non-profit. He has also worked as a geologist and data analyst for Nuka Research and Planning, which focuses on characterizing and reducing the risk posed by oil spills. He has two children, Katmai and Lituya.



### Ian Moore, Alaska Map Science

lan Moore is a lifelong Alaskan and trail enthusiast. He has more than 25 years of experience doing GIS consulting, geographic analysis, cartography and custom programming. He's worked extensively with lidar data, developing workflows to try to automate much of the manual working producing competition-ready orienteering maps, and later expanding on that work for trail layout and design.



### **Betsy Young, Co-owner, Corax**

Betsy Young is co-owner of <u>Corax Ilc</u>, a drone imaging company offering lidar, multispectral and high resolution photogrammetry 2D and 3D products for Alaska. She has also worked for over 20 years as a wilderness guide and instructor around Alaska and is an avid hiker and skiier. As a proponent of the outdoor industry and for generally getting outside she is excited to expand how remote sensing can promote and support the benefits that trails bring.

### **Yarrow Hinnant**

**Andre Anderissian - Kachemak Geospatial**