

American Trails 21st International Trails Symposium

Core Track & Concurrent Session Presenter Information

(Alphabetical by last name)

Brendan Adams is pursuing a Master of Science degree in Natural Resources through the Department of Parks, Recreation, and Tourism Management at North Carolina State University. His research focuses on depreciative behavior in backcountry settings and Leave No Trace compliance among users. He enjoys backpacking and hiking in his spare time, the further into the wilderness the better. Brendan plans to thru-hike the Appalachian Trail upon completion of his degree.

Jean Akers is the chief park planner for Vancouver-Clark Parks in Vancouver, Washington. She oversees the park acquisition, planning, capital development, and asset management programs for the City of Vancouver and Clark County's urban and regional parks, trails and greenways. A registered landscape architect and certified planner, Jean has degrees in agriculture, horticulture, and landscape architecture. Jean also serves on the Board of the Society of Outdoor Recreation Professionals to promote the professional development of outdoor recreation planners and related professionals as they facilitate the appropriate recreational uses of land and water across public and private venues.

Steve Anderson has been at the vanguard of providing trail opportunities in Pima County for 25 years. Under his vision and leadership, Southern Arizona has become a destination for trail users, with hundreds of miles of new trail added over the last decade, and more in the planning and construction phases. Steve's commitment to trails includes making trails that are accessible to the widest possible variety of users.

Peter Axelson was injured in a climbing accident in 1975 while he was a cadet at the United States Air Force Academy in Colorado Springs. He went on to get two bachelors and a master's degree at Stanford University in Mechanical Engineering Design and Product Design. He founded Beneficial Designs in 1981, a firm specializing in the design, development and testing of adaptive equipment for people with disabilities. Beneficial Designs developed the Universal Trail Assessment Process (UTAP), a systematic method of measuring outdoor recreation trails to distribute trail accessibility information. Peter's company also develops testing standards for ski areas, amusement parks, and other outdoor recreation environments.

Diane Banta is on vacation while here at the Symposium, documenting the event for American Trails with her trusty camera. While not on vacation, she works as an Outdoor Recreation Planner in Illinois. Her projects have afforded her the opportunity to learn and practice "How Trails Saved My Life" while on her personal journey of losing weight by walking. In her career, she has worked underground, at sea level, on sturdy mountains, suspended in the air and along a burning river. For fun, she takes photographs of just about anything, her favorite subjects being a niece and nephew, but nature and landscapes are good too!

Ivan Bellotto is the President of Bikepath Country, the only company of its kind specializing in sponsorship of trails, greenways, and blueways. Ivan is a New York based entrepreneur and second-generation owner of Camp Kiwi, a children's day camp, pre-school and nature preserve in Carmel, New York founded in 1952. His role in the management and marketing of Kiwi has helped it become a favorite among New York families, serving over 10,000 people a year. Under Ivan's leadership, the camp's 15-acre campus has also become a popular site for corporate outings for companies such as AIG, PricewaterhouseCoopers, Macy's, and McDonald's.

Mila Besich-Lira owns Miracle Executive Services. She lives in Superior, Arizona and coordinates the development of the Legends of Superior Trails (LOST). Mila has been one of the founding implementers of the trail system in Superior, she worked to establish partnerships with the landowners on the LOST, coordinated celebrations and continues to manage the LOST Committee and further promote the trails. Mila has also expanded her outreach efforts on the importance of gateway communities along the Arizona Trail as a consultant for the Copper Corridor Economic Development Coalition where she coordinates regional tourism activities.

Dan Biggs is the practice leader of landscape architecture at Toole Design Group, a national bicycle and pedestrian planning and design firm based in Washington, DC. Dan's multimodal transportation design experience has included the assessment and design of trails and parks around the country, including the Washington, D.C. area, Fort Worth, TX, Philadelphia, PA, and Boston, MA, among others. Dan attended the State University of New York, College of Environmental Science, and Forestry at Syracuse where he earned a Master of Landscape Architecture degree. In his free time, Dan enjoys hiking and biking with his family, and making trips to the Adirondacks where he spent many of his early years.

Cheryl Blanchard has happily served as a field-going Cultural Resource Specialist in the Phoenix District of the Bureau of Land Management for 28 years. Although historic trails have always been part of the heritage resource record, she became interested and engaged with the Juan Bautista de Anza National Historic Trail in 1995, when the Comprehensive Management Plan was being written for that trail. In 2002, she was nominated by the Secretary of the Interior to serve on the NPS Advisory Council for the Anza NHT. She has been working closely over the last four years, with the Anza Trail Foundation and has supported them in the effort to build capacity of this friends group. Cheryl participated in the development of the recently released BLM NSHT Trails Manuals. That experience aided Cheryl in efforts to safeguard the Anza NHT during the formulation and completion in 2012 of the Lower Sonoran Field Office and Sonoran Desert National Monument Resource Management Plans.

Richard Bosch is an Oregon architect who specializes in various aspects of ADA accessibility, including building design, facility assessments, and design review. For 15 years, he was the ADA architect for Portland Parks and Recreation, in charge of ADA accessibility improvements and building renovations. He established Accessible Architecture in 1997 to assist design professionals to better incorporate accessibility into design and construction projects. He helped develop and publish the web-based Guidelines for Providing Trail Information to People with Disabilities, for Access Recreation, a regional coalition of parks agencies, and other nonprofit agencies that focus on the disabled community.

Bill Botten has been with the US Access Board in Washington, D.C. since 2000 and serves Accessibility Specialist. He is the lead staff person on the outdoor developed areas guidelines and was part of the combined staff team that developed the recreation facility and play area guidelines. Bill travels the country providing training on these topics.

Cate Bradley is a Landscape Architect with the National Park Service Rivers, Trails and Conservation Assistance Program working with communities in Arizona that want to develop trails and protect open space and riparian areas. She received a Ph.D. in Renewable Natural Resources and a Masters of Landscape Architecture from the University of Arizona and has a Bachelor's of Arts in History and Philosophy. She has worked in community organizing since she was 8 years old, at which time she mobilized a neighborhood strike demanding fair treatment of kids for summer activities which resulted in a win, for that day, and popsicles for all involved.

Captain Mike Brandt is the Fuels Management Officer with Pine Strawberry Fire District in Pine, AZ, and has received numerous awards over the course of his 20-year career, including twice being voted Best Firefighter by his community. Mike also volunteers his time as Project Manager for Pine/Strawberry Fuel Reduction, Inc., a community organization committed to reducing the threat of wildfire in the surrounding forests. PSFR was a recent recipient of the 2012 Governor's Award for Volunteer Service for the nonprofit category. Mike has been instrumental in developing the group's Trails in the Fuel Break Project as a tool to reduce fire hazard.

Steve Buchtel has been Executive Director of Trails for Illinois since October 2011, a non-profit advocacy organization that is turning homes into trailheads statewide. Prior to that, Steve was a community bicycle planner and the south suburban coordinator for Active Transportation Alliance for 17 years. Steve has written community and regional bicycle plans in Michigan, Indiana, Illinois, and Iowa, and is a founder of the Cal-Sag Trail Coalition and the Friends of the Calumet-Sag Trail. In 2010, the National Trails Symposium named Steve the Illinois State Trails Worker of the Year. When he's not hiking or trail running, Steve's playing guitar poorly at open mics with Gregg.

Gregg Calpino is an award-winning Landscape Architect and a 1989 graduate of the University of Wisconsin-Madison. He is the East Region Practice Center Leader for Planning and Landscape Architecture at SEH, Inc. and enjoys cycling and guitar during spare time. He has implemented more than \$200 million in parks, trails, and civic spaces throughout the Midwest including major developments in Chicago, Cleveland, and St. Louis. Gregg has been the Project Director for many complex, high profile community initiatives and is currently leading major regional trail efforts in Northwest Indiana, including the Calumet Trail, Dunes Kankakee Trail, and Hammond Wolf Lake Trail.

Amy Camp lives in Pittsburgh, PA and consults communities on how they can better connect to their trail systems. In 2007, she helped to launch the nationally recognized Trail Town Program®. She is presently working with the Pennsylvania Environmental Council to advocate for a regional trail network that will connect major trails and greenways throughout PA, OH, MD, and WV. She earned a Master of Public Administration from University of Pittsburgh in 2001 and serves on the American Trails Board of Directors. She is a native of western Pennsylvania and enjoys hiking, biking, and cross-country skiing around Pittsburgh and throughout the Alleghenies, as well as taking time to throw a tennis ball to her dog over and over again.

Robert Chasan is the Geographer/GIS Analyst with the City of Scottsdale, and has over 30 years programming experience and almost 20 years working with GIS. He has a B.A. in Geography from SUNY New Paltz, an M.A. in Geography from SUNY Albany, and a programming certificate from the C.O.P.E. Vocational Institute. His map of the southern part of the McDowell Sonoran Preserve was awarded "Best Cartographic Design" at the 2007 Arizona Geographic Information Council Symposium.

Scott Colefax is a Senior Field Officer with the walking track team. Over the past 4 years, he has been working on an ambitious heritage revitalization project in the Grand Canyon that will rank as an exemplar when completed in 2014-15. As part of this work, Scott has been instrumental in developing new estimation methods, applying new technology that has delivered faster and more accurate track surveys. When he is not rolling rocks in the Canyon he can be found mixing rock and roll from the back of theaters across Australia, or extinguishing fires or educating the community as fire fighter with the Rural Fire Service.

Susan Conklu is a Transportation Planner for the City of Scottsdale's bikeways, sidewalks, and trails program. She works with an inter-departmental team on design, plan review, construction, maintenance, events, and educational activities. She is a trainer for the national Safe Routes to

School program. Her prior work experience includes long-range planning, public art administration, and working with elementary students. She earned a BS in Community and Regional Planning from Iowa State University and a BFA in Arts with an emphasis in Sculpture from Arizona State University. In her free time, she enjoys biking, snowboarding, sculpting, playing with her dogs, and traveling.

Bob Cothorn is retired from the Aerospace Industry and is now a professional volunteer. He is educated in Earth Science, Mechanical Engineering, Tooling, and Quality Control. He is one of the founders of the Black Canyon Trail Coalition, helping that small group of strangers grow into an award winning, nationally recognized organization currently building the Black Canyon Trail in Central Arizona. When not involved in trail related activities, Bob also volunteers in many other community activities.

Adina Cox is completing her PhD in Design at North Carolina State University, and works as a Research Assistant at the Natural Learning Initiative. She holds a Bachelor of Science in Landscape Architecture from California State Polytechnic University in Pomona, and a Master of Natural Resources and Graduate Certificate in GIS from North Carolina State University. Adina's research is focused on children's use of pathways in community parks and along neighborhood greenways. Her research was conducted under the direction of Robin Moore and with funding from PlayCore. She created a spatial database for the Overmountain Victory National Historic Trail for her master's project. When she is not at work or in class, she enjoys camping and hiking with her teenagers, who almost never complain.

Linda Craghead is a native rural Kansan and graduate of Kansas State University. Her career with Cargill, Inc. resulted in significant travel throughout the nation, enhancing her appreciation and passion for the great state of Kansas. Appointed as Asst. Secretary of Wildlife, Parks & Tourism in January 2011, Linda has primary responsibility for the oversight and management of 26 state parks and the tourism initiative for the state of Kansas. As an outdoor enthusiast, Linda played a key role in the dedication of the Kansas River as the second National Water Trail and its inclusion in America's Great Outdoors assets.

Ted Curtis is the Bike/Ped Program Manager for the City of Columbia, Mo's \$28 million federally funded Nonmotorized Transportation Pilot Program. The City is implementing an integrated bike system in an effort to replace some auto trips with walking or biking. A mechanical and aerospace engineer by training, Ted became involved in trail development and bike transportation as a founder and the first Executive Director of Trailnet, a St. Louis non-profit organization. Under his leadership, Trailnet acquired and helped develop rail-trails in St. Louis and renovated the Old Chain of Rocks Bridge, a mile-long Route 66 bridge over the Mississippi: now one of the longest pedestrian bridges in the country. As a hobby, Ted collects and promotes electric-assist bicycles.

Monique Dailey is the DC Area Youth Programs Manager at the Student Conservation Association. An avid conservationist, returned Peace Corps Volunteer, and proud SCA alumna, Monique has been involved in conservation service work for the past 17 years. As Program Manager, Monique plans, organizes, and manages year round conservation service projects and ongoing outdoor recreation, work skills, environmental education and community service activities for youth in the DC Area. As a teenager, Monique participated in SCA crews across the country and participated in various SCA programs. During college, she also served as the Green Jobs Project Leader at the Urban Tree House Environmental Education Center in Washington, DC and has led Summer Conservation Crews in the DC Area.

Nancy Desmond is a Certified Parks & Recreation Professional and has been in the field for 15 years. Nancy is currently the Director of Special Projects at Cleveland Metroparks. Her work includes a trails public outreach program to raise money, recruit volunteers, and educate users

about sustainable trail care. She works closely with bicycle advocacy groups, including the International Mountain Biking Association, along with hiking, running, and equestrian trail users. Nancy is an avid mountain biker, and trail runner.

Judd de Vall is the founder of Alpine Bike Parks, LLC, and is a pioneer in mountain-bike park development. A past World Cup athlete and a father of two up-and-coming riders, de Vall is passionate about creating recreational amenities and trail systems, which are family friendly and provide a resonant environment to challenge the creativity and technical users of all skill levels.

Marcie Diaz is the Greenway/Greenspace Planner for Parks and Recreation in Gwinnett County, Georgia. She has managed the planning, design and construction of multiple trail projects since 2005. She has over ten years of experience using GIS and initiated the Parks and Recreation mapping program to GPS locate over 100 miles of paved and unpaved trails within the County's park system. Marcie holds a BS in Zoology and a Masters of Landscape Architecture.

Russell Dickerson is the Program Coordinator for the Coconino Rural Environment Corps (CREC) Flagstaff, AZ. He grew up in the burgeoning metropolis of Phoenix, AZ. In 2003, he moved to Flagstaff to get his degree in History Education from NAU, and spent his summers as a camp counselor in nearby Prescott. After finishing with school, he decided to put the ideas and knowledge he had gained from his education and camp experience to practice by taking a job as a Corpsmember with CREC in September of 2008. Between the stunning locations, rewarding work, appalling caloric intake, and lifelong friendships at CREC, he would have a hard time doing anything else. Russell has worked in several capacities for the CREC program; Corpsmember, Crew Supervisors, Youth Conservation Corp Coordinator and now as a Program Coordinator where he oversees CREC's Northern Arizona Conservation Corp conservation crews.

Christopher Douwes is the Trails and Enhancements Program Manager for the Federal Highway Administration (FHWA) in Washington DC. He has managed the Recreational Trails Program (RTP) since its inception in 1992, the Transportation Enhancement (TE) activities since 2003, the Transportation Alternatives Program (TAP) since its inception in 2012, and has assisted with the Bicycle and Pedestrian Program since 1992. Christopher works closely with FHWA division contacts; State Trail Administrators, Transportation Enhancement Program Managers, and Bicycle and Pedestrian Coordinators; Federal land management agency trail program managers; and nonprofit organizations.

Sirena Dufault is the Arizona Trail Gateway Community Liaison and works part-time to develop partnerships between gateway communities along the Arizona Trail, trail users, and the Arizona Trail Association. Sirena has section-hiked the entire Arizona Trail and spends much of her free time exploring the wildest parts of Arizona and volunteering for a wildlife rehabilitation project in Tucson.

Chris Ewell is a registered landscape architect in the State of Arizona, expert project manager and received his Master's in Public Administration with an Urban Management Concentration from Arizona State University. Chris has worked in the public sector for over 14 years with State and Local governments. Chris specializes in public participation in local government and resolving contentious problems with communities. In his personal life, Chris is an avid hiker and devoted father of two.

Erica Fielder developed a unique blend of skills she uses to create interpretive displays for trails and visitor centers. She has an MFA in Visual Art and has taken numerous college courses in natural sciences to inform her 40 years experience as a field interpreter. As an interpreter, she led both cultural and natural history field trips for all ages. Such excursions

included California transects from the Pacific to the Sierra Crest, nature/culture walks through San Francisco's Financial District, to 20 years as resident naturalist at Jug Handle Nature Center in Caspar, CA. Erica illustrated and co-wrote two books, *Ecology for City Kids* and *City Safaris* (Sierra Club), on nature/culture adventures for urban children.

Mark Flint is a Tucson-based trail designer and volunteer coordinator who works part-time for Pima County and has his own consulting business, Southwest Trail Solutions, LLC. He who enjoys most modes of non-motorized trail transportation. He began riding horses on his family ranch at age 4 and worked as a cowboy in his 20s. He currently trail rides at least once a week. He's also an avid mountain biker, recently crossed over to a 29er. He hikes frequently, and backpacks in the Grand Canyon, among other places, at least a couple of times a year. He's earned numerous awards and honors over his 20 years for his involvement in trail advocacy.

Darren Flusche is the Policy Director for the League of American Bicyclists. He leads national bicycling policy research and has advised advocates, agency staff, and elected officials on strategies to maximize federal dollars for bicycle and pedestrian projects. Before joining the league in April 2009, he worked for six years in New York City on a number of urban policy areas including transportation, education and philanthropy, and the arts. Darren has earned a B.A. in history from Syracuse University and a Masters of Public Administration with a concentration in public policy analysis from New York University.

Bill Gibson has worked for the Bureau of Land Management for 33 years, all in Arizona. He started as an archeologist and has been a land use planner, wilderness planner/ranger, and NEPA Coordinator. For the past 11 years, Gibson has been the Arizona BLM Trails and Travel Management Lead. He has worked on some landmark team projects, such as the Federal Trails Data Standards, development of BLM Travel/Transportation and National Trails Manuals and statewide inventory/geodatabase for all roads and trails in Arizona BLM lands. The agency manages 1100 miles of trails in Arizona, including 225 miles of nationally designated trails. Gibson has instilled his passion for trails into his grandchildren, who have already hiked the Emigrant Wilderness and Half Dome in California, along with the Grand Canyon North Kaibab Trail - before the age of 13.

J. Scott Groenier began working for MTDC in November 2003 as a civil engineering project leader for structures. He earned a bachelor's degree from the University of Wisconsin at Madison and a master's degree from Montana State University. He started working on trail projects over 30 years ago for the Youth Conservation Corps and has worked for the USDA Forest Service for over 20 years on trails, trail bridges, and other recreation projects.

Dan Gruber received his B.S. in Philosophy and Physics at the Massachusetts Institute of Technology and his M.S. in Operations Research at the Stevens Institute of Technology. He joined Deloitte Consulting in 1974 and was named a Senior Partner in 2000. He retired from active practice in 2004. Since retiring, he has served as a volunteer with several conservation-related organizations and is currently a steward with the McDowell Sonoran Conservancy. He has authored several geology research papers, contributed chapters on geology and desert ecology to several books, and taught courses about the natural history of central Arizona. He also leads hikes and does trail maintenance work.

Scott Hamilton While earning a bachelor's degree in Natural Resource Management from Arizona State University Scott volunteered for the Student Conservation Association, building trails on Colorado's highest peaks and in Virginia's Shenandoah National Park. Scott has helped Scottsdale create an extensive network of trails, parks, and open spaces. He integrated trail easements and improvements into private development projects. Currently, as Senior Preserve Planner, he plans and implements the McDowell Sonoran Preserve – an area of permanently protected Sonoran Desert, which will total 34,000 acres upon completion. This

includes land acquisition and providing access to the Preserve through planning and constructing trails and trailheads.

Jan Hancock of Hancock Equestrian Resources lives in Phoenix, Arizona. She is the author of the U.S. Department of Transportation publication "*Equestrian Design Guidebook for Trails, Trailheads, and Campgrounds*" and is a professional equestrian facilities planning and design consultant for land management agencies, landscape architects, and engineers. Jan serves on the American Trails Advisory Board, is active with many national and state trails organizations, and has served 10 years on the City of Phoenix Parks Board and Planning Review Board and the Governor's Growing Smarter Oversight Council. Just put Jan on a good trail horse and she is one happy cowgirl!

Michael Haynes has worked in trails for 20 years, first as volunteer, then Executive Director of the Nova Scotia Trails Federation, followed by National Active Transportation and TrailsCanada Coordinator of Go for Green, managing a national trails Website. He is currently the Director of TransActive Solutions, a company specializing in improving the walkability and bikeability of Canadian communities. Along the way, he has written eight hiking guidebooks, with the ninth being published soon. His outdoor hobbies include orienteering, trail running, snowshoeing, cross-country skiing, and canoeing/kayaking. He is an Honorary Life Member of the Canadian Hostelling Association and Hike Nova Scotia. In the past three years, Michael has travelled more than 13,250 km (8,200 mi) by foot.

Terry Heslin has been with the BLM in Idaho since 2001 as the Lead for Transportation and Travel Management and National Scenic and Historic Trails. Prior to working for the BLM, Terry spent ten years working for Arizona State Parks as a Senior Planner with an emphasis on developing partnerships and distributing grants. Mr. Heslin's career in natural resources began with the Gila National Forest in his hometown of Silver City, NM. He has worked on six National Forests in the fields of fire suppression, timber management, and outdoor recreation. He developed his foundation for travel management expertise while employed on the Los Padres and Mendocino National Forests as a trail bike-mounted OHV Ranger. Lately Terry and his wife (a Santa Fe NF employee) have been discovering and exploring segments of the El Camino Real de Tierra Adentro NHT during his frequent visits to New Mexico.

Don Hudson developed an interest in plants and ecology in the early 1970s while leading expeditions for the Chewonki Foundation in Maine and Quebec. He graduated from Dartmouth College in 1972 with a degree in French and Environmental Studies. He earned a Master's degree from the University of Vermont (1979) in botany and a Ph.D. from Indiana University (1983) in ecology & evolutionary biology. Don became the Head Naturalist at Chewonki in 1982, was appointed President in 1991, and retired in July 2010. Don was a founding member of the International Appalachian Trail. Don's national awards include the Green Heart award from the Quimby Family Foundation in 2009, an Environmental Merit Lifetime Achievement award from the US EPA, the Distinguished Service Award from the University of Maine at Machias, the Espy Conservation Award from the Maine Land Trust Network, and an Outdoor Hero Award from LL Bean in 2010.

Chelsey Hull is a biology student at Scottsdale Community College (SCC) working towards a plant biology degree from Arizona State University. After volunteering with the Center for Native and Urban Wildlife on the SCC campus, she was hired to care for the live plants and animals kept there for display and aide in education efforts. In 2011, she was put in charge of the campus greenhouse and propagation yard. That year she also began an internship with the McDowell Sonoran Conservancy's Field Institute where she currently helps to build a flora list and develop research studies to measure the human impacts on the McDowell Sonoran Preserve.

Kathryn Hunninen is the Manager of Park & Community Sustainability for the Mount Washington Community Development Corporation in Pittsburgh, PA. She manages ecological restoration and trail building projects and outreach efforts for the Emerald View Park initiative. She has eight years of experience developing urban environmental education and stewardship programs for all ages and has forged successful partnerships with local schools, community groups, corporations, and non-profits. She co-runs the Urban EcoSteward program, a countywide, collaboratively run, adopt-a-park program, and is a member of the PA Association of Environmental Educators and the Western PA Nature Center Round Table. Kathryn holds a BA in Human Ecology and a Master of Science in Parks & Resource Management and Environmental Education. She is fluent in Spanish and loves all things “outdoors.”

Allison Jones is a graduate of the University of Florida's School of Forestry and Natural Resources, has worked in natural resources for 12 years with The Nature Conservancy and Florida State Parks and is currently a Trail Specialist and Biological Scientist II for the Florida Fish and Wildlife Conservation Commission. She has worked diligently over the past several years to manage and improve the automatic trail counting procedures for the Commission's statewide program.

Jim Keeler retired last August from a 30-year federal career, the last 25 year as an outdoor recreation planner for the Bureau of Land Management. He worked in the California Desert, primarily on OHV recreation. Besides writing and administering OHV grants, he worked to build and operate Jawbone Station, a visitor contact facility. From 2000 to 2003, he served as National Travel Management Lead, and was the primary coordinator for BLM's National OHV Strategy. From 2003, until 2012, he was the Travel Management Lead in the California State Office. Since his retirement, Jim has done some contacting for BLM, and other consulting work.

Woody Keen is the Principal of Trail Wisdom, and one of the most highly respected trail developers in the world. From advocacy to education to risk management, Woody has had successful endeavors in the trail contracting, mountain biking, climbing, and experiential education fields. A tireless advocate for getting more people outside more often, he is also the dedicated hiking partner to his pet, a cat named Pumpkin.

Patrick Kell holds a Diploma in Land Administration from the University of Bedfordshire in England, and a B.A. (Honors) in Geography from John Moores University in Liverpool, England. He worked from 1999-2006 for the Vermont Youth Conservation Corps, as a Crew Leader, Trail Program Manager, and Grants Director. From 2006-2011, he served as Executive Director of the Vermont Mountain Bike Association. He began working for the International Mountain Biking Association in 2012, as Regional Director for the southwest, which involves partnership building with the BLM, USFS, and county and municipal government agencies, developing urban bike parks, developing trail plans, grant writing and developing new IMBA Chapters. Patrick has been mountain biking since 1992, and incorporates cycling into his everyday life.

Don Kelly is the Trail Foreman, for the San Juan National Forest, Columbine Ranger District, US Forest Service.

Dan Kleen is the President of the Board of Directors National for Off-Highway Vehicle Conservation Council (NOHVCC). He has been on the NOHVCC Board for 14 years serving as President for the past 11 years. He helped establish the Iowa Off-Highway Vehicle Association (IOHVA) in 1987 and has represented the IOHVA as their Vice-President, President, Lobbyist, and Executive Director. In 2005, Dan formed the Iowa Motorsports Coalition. He has served 17 years on Iowa's Federal RTP advisory committee. Dan is also a founding member of the Friends of Iowa's Trails group who sponsor the annual Iowa Trails Summit. After a diving accident in the mid-80's, Dan was left wheelchair bound. The accident didn't stop Dan from enjoying outdoor recreation. He is still an avid hunter and has turned to ATVs and other forms of

motorized mobility to get into the great outdoors. Dan has been instrumental in setting up disabled hunts and rides in his home state of Iowa as well as in other states.

Therese Kline is a licensed Civil Engineer for Michigan Department of Transportation and a lifelong trail rider. She bought her first horse when she was 14, and first rode the Michigan Shore to Shore Trail at age 16 with the Michigan Trail Riders Association (MTRA). Therese continued as a member during her college education at Michigan State University, and has used her engineering education to give back to the equestrian community. Therese has been the chairperson for Michigan Horse Council for 5 years now, and she is the author of "Positive Interaction Between the Michigan Department of Natural Resources and Equestrian Community." Therese and her husband Dave have a pair of Tennessee Walking Horses. They are members of MTRA and seven other trail riding groups in Michigan. Therese has taught a trail design class to fellow engineers, as well as a wood preservation class to elongate the life of boardwalks and bridges. She has donated countless hours to all things equestrian trail. Therese was the 2012 Michigan Horse Council Volunteer of the Year.

Kristine Komar has 26 years of experience working with non-profit, corporate, and government clients. As principal of the Double K Outfit, a consulting group, she specializes in working with public land managers and community members to create (or just seize) opportunities to work productively together in new and sometimes extraordinary ways. A hallmark of her work is creating a very essential, but often overlooked, plan for financial self-sustainability to help worthy partnerships and projects continue over the long term. Kristine's key skills include visioning, strategic planning, development (earned and contributed income), volunteer program development, and marketing. She is very often described by her colleagues and clients as "bold, creative, energetic, and unafraid of courting change." Ms. Komar is a frequent and sought-after speaker and instructor on subjects ranging from how to develop successful partnerships to various aspects of non-profit management.

Dr. Mary Lata was a relative latecomer to fire management. Though her interest was sparked in 1967 by seeing wildfires in Glacier National Park, her first hands-on experience with wildland fire wasn't until in 1993. Since then, she has worked on wild and prescribed fires in a dozen states, honing her understanding of fire behavior and effects, as well as the effects of fire management. Dr. Lata has spent a good deal of her professional life as a Pyroevangelist, with a burning desire to put fire back in its place. She is currently the Fire Ecologist on the core team for the Four Forest Restoration Initiative for the US Forest Service.

Dr. Dave Lemberg, AICP, is an Associate Professor in the Department of Geography at Western Michigan University in Kalamazoo, Michigan. His research interests include Urban & Regional Planning, Recreation Planning, Landscape Ecology, and Environmental Perception. He is Director of the Michigan Heritage Watertrail System and a Board Member of the Lake Michigan Water Trail Association. He spent the last year on sabbatical inventorying and mapping 1000 miles of Lake Michigan coastline for a tri-modal trail on a Michigan Coastal Zone Management grant.

Dr. James B. Lewis is an associate professor of Recreation in the Department of Human Performance and Health Education at Western Michigan University, where he teaches, community recreation, programming and leadership and classes in the area of Sport Management. His research interests include rural tourism, economic and resident impacts of tourism, and community development.

Scott Linnenburger is the Owner of Kay-Linn Enterprises LLC, a trails, recreation, and conservation planning and design firm based in Boulder, CO. With a Masters of Environmental Management degree and diverse experience in natural resource management, he has worked on projects in 38 US States and provided more than 100 seminars on sustainable trail

management. His biggest accomplishment- recreating in all 50 states in the last ten years.

Joy Lujan is a Community Planner with the National Park Service Rivers, Trails & Conservation Assistance Program. Joy holds a bachelor's degree in Environmental Design from CU Boulder and a master's degree in Urban and Regional Planning from CU Denver. As a planner, facilitator, and mediator, Joy helps communities create visions and reach shared goals through inclusive, collaborative planning involving diverse stakeholders with a wide range of perspectives. Joy has coined the term "civilitator" to describe her role in helping groups navigate the process of having conversations about complex issues and engaging in respectful dialogue that result in successful outcomes.

Kristin Lundstrom has been an Environmental Educator and Volunteer Coordinator at the Jim Hall Foothills Learning Center in Boise, Idaho since 2008. She has worked as an educator/naturalist, program coordinator, and manager in residential, school, nature, and museum-based environmental education programs in the northeast and west including the University of Rhode Island, San Francisco Unified School District, and the California Academy of Sciences. After working in the field of alternative transportation for rideshare programs and as a pedestrian & bicycle coordinator, she returned to her passion, environmental education landing at the FLC. Her bachelors and masters degrees are both the field of Environmental Studies (Environmental Education) from Sonoma State University and Antioch University New England. Kristin is a 2010 recipient of the American Trails State Trail Worker Award for the State of Idaho for the Story Trail project. She is in the process of wrapping up a collaborative place-based natural history book project with photos, student poetry, and art for the Story Trail.

Stuart Macdonald spent 19 years as Colorado's State Trails Coordinator. He manages the American Trails magazine and website, National Recreation Trails Program, and National Trails Training Partnership. During 1998-99, he represented State Trail Administrators on the national committee that proposed regulations for accessible trails. He chaired the National Recreational Trails Committee, which advised the Federal Highway Administration in the first years of the Recreational Trails Program. Stuart grew up in San Diego and his main outdoor interest besides trails is surfing. He has a BA in English from San Francisco State and a Masters in Landscape Architecture from Utah State.

Ilyssa Manspeizer, Ph.D., is Director, Park Development, and Conservation for the Mount Washington Community Development Corporation, leading the effort to create and develop Emerald View Park, Pittsburgh's newest regional park. Ilyssa is an environmental anthropologist with over 20 years of experience in natural resource management and community-based conservation and development. Throughout her career, Ilyssa has successfully built and maintained partnerships on three continents, including those with professional hunters, illegal hunters, rural village residents, government wildlife officers and other government officials, international and local conservation organizations, and donor organizations in Ethiopia, Zambia, England, and now in Pittsburgh, Pennsylvania.

Randy Martin primarily brings expertise in fashioning a key part of the main event, trails. Randy also has 20 years in construction project management and 10 years in real estate marketing. This background will enable the trail design to integrate into the marketing and revenue parts of the business. Randy holds a California Contractors License in both "B" (building) and "A" (engineering) classifications. He has spoken nationally on the value of trails to land holders and on how to design trails specifically to attract people to a community. Randy lives in Auburn, CA.

Jeff McCusker is the Trail Manager for the North Country National Scenic Trail.

Lelia Mellen works for the National Park Service Rivers, Trails, and Conservation Assistance Program as the Director of New Hampshire Projects and nationally on Water Trails. She has

been with RTCA for 20 years, and as such, she works with community groups, local and state agencies, and non-profits to help them with their conservation initiatives. For the past year, Lelia has worked as the RTCA national lead on Water Trails. This includes launching the National Water Trails System as well as helping RTCA staff and other water trail managers improve their skills and abilities while working on local water trails. Lelia received her Master of Environmental Management from Duke University and her Bachelor of Arts in Geography from Dartmouth College.

Tim Merritt is a Natural Resource Park Supervisor for the City of Phoenix Parks and Recreation Department. Tim oversees 8000 acres of Urban Desert Parks and Preserves that include 70 miles of trails, including two of the busier trails in the US (Echo Canyon summit trail at Camelback Mountain and Piestewa Peak summit trail in the Phoenix Mountains Preserves). Included in these areas are amenities such as the Phoenix Zoo, Desert Botanical Gardens, Oakland A's spring training facilities and the Papago Park Golf Course. Tim has a BS from SUNY Cortland and received his Master's in Business Administration with a concentration in Management from Western International University. Tim has worked in the public sector for over 15 years with Municipal Government, 8 years with Valley of the Sun and Greater Buffalo YMCA's, and teaches at Arizona State University College of Public Programs. Tim is a competitive trail runner, mountain biker, husband, and father of two.

Kevin Meyer is a retired National Park Service (NPS) Alaska Region trails specialist and soil scientist. He worked for 15+ years on applied research in OHV trail management in Alaska with NPS and other agencies through the NPS Rivers, Trails, and Conservation Assistance Program (RTCA). He has also studied, worked on projects, or been an instructor in the Lower 48 with the USFS Trails Unlimited Team, California State Parks and the Interagency National Trails Training program.

Jamie Mierau joined American Rivers, the leading conservation organization fighting for healthy rivers so communities can thrive, in 2000. As Director of River Protection, she works to connect communities to their rivers and improve river health through Blue Trails. She previously performed natural resource management field research and developed recommendations for governmental policy in Costa Rica and studied natural systems agriculture at The Land Institute in Kansas. Jamie holds a B.A. in Environmental Studies from Denison University and an M.A. in Environmental and Resource Policy from The George Washington University.

Claire Miller is the original Manager of the McDowell Sonoran Preserve, and has worked in the natural resource management field for 27 years. She has a Bachelor's in Outdoor Recreation from the University of New Mexico, and graduate school in Natural Resource Management from Arizona State University. She has presented educational sessions at national and state recreation, trails, and law enforcement conferences. She is also currently a member of the Arizona State Committee on Trails (ASCOT).

Tim Mitchell has been the Bicycle and Pedestrian Program Manager for the Minnesota Department of Transportation since 2009. He supervises the design specifications, planning and policy development for Non-Motorized forms of transportation, and the delivery of the Safe Routes to School Program. Prior to 2009, he worked with the Federal Highway Administration in the Minnesota where he focused on metropolitan planning, review and approval of environmental documents and stewardship of several small discretionary programs. Tim also spent seven years with the Minnesota Department of Natural Resources where Tim held several positions including GIS specialist for the State Park system, Trail Grant Program Coordinator and lastly, State Snowmobile Program Coordinator. Tim currently lives in Rochester, Minnesota and enjoys spending his free time outdoors, on his bike and with his three young children.

Nikki Montembeault is in her 6th year as an accessibility specialist with the National Center on

Accessibility in Bloomington, IN. She has a dual master's degree from Indiana University in Recreational Sports Management and Outdoor Recreation. Since coming on full-time with NCA, Nikki has been heavily involved in accessibility assessments, conducting trainings and consulting on technical assistance projects. Her area of expertise lies in creating more accessible outdoor environments for people with disabilities, and with a special passion for accessible trails. She is the coordinator of the National Trails Surface study, which was recently concluded, a former member of the Indiana Trails Advisory board Committee and is an avid outdoorswoman.

Lisa Moore is currently a Senior Vice President at PlayCore, and is responsible for leading company-wide independent research and development efforts, national partnerships in the field of play, and best practice program development. She oversees a national professional development program, serves as national trainer and company spokesperson at events to promote the developmental benefits of play and best practice design. She received her Bachelor's degree in Speech-Language Pathology at the University of Central Florida and her Master's degree at the University of Tennessee in Knoxville. She is currently a doctoral student at the University of Tennessee at Chattanooga with a research focus on outdoor play and learning. She also spent over 15 years providing services to people of all abilities in a variety of educational and medical settings and was the Director of a non-profit organization that provided inclusive school programming and national training services.

Robin Moore is the Director for the Natural Learning Initiative, and is a professor of landscape architecture at North Carolina State University. A recognized expert in the design of play, learning, and educational environments for children and families, especially, those that contribute to a healthy, active lifestyle, as a natural part of the daily round. Current interests are focused on childcare centers, local parks, community streets, and urban pathway networks. Moore has authored and published numerous works about children in nature, and has held faculty appointments at UC Berkeley, and Stanford University. Robin Moore holds degrees in architecture (London University) and urban planning (MIT), and for most of his career has worked in the field of landscape architecture as educator, researcher, and consultant. Robin Moore has won many awards for his contributions to the field of design. The American Society of Landscape Architects awarded him an Honorary Membership in 2012.

Roger Moore is an Associate Professor of Parks, Recreation, and Tourism Management at North Carolina State University where he teaches and conducts research on outdoor recreation behavior and management. His trail experiences began with a thru-hike of the Appalachian Trail in the 1970s, 12 years designing and managing trails for the Appalachian Mountain Club, and then directing their National Volunteer Project. He has served on the Appalachian Trail Conservancy board of directors and as Coordinator of their A.T. MEGA-Transect environmental monitoring program. His hobbies include experiencing trails in as many ways (and as often) as possible.

Georgena Moran is the principal of Mind on Accessibility, an accessibility-consulting firm. She is trained in building and facility assessment and certified in the UTAP [Universal Trail Assessment Process]. She is also the founder of Access Recreation, a regional coalition of federal, state, and local parks agencies, and other nonprofit agencies that focus on the disabled community, for which she helped develop and publish the web-based Guidelines for Providing Trail Information to People with Disabilities. As an avid hiker and wheelchair user, Georgena offers crucial insights into the world of accessibility and the diverse nature of disability.

John Morton is Founder and a Principal of Morton Trails and has been designing biking, running, Nordic skiing, hiking, equestrian, and shared use trails for over 20 years. John has participated in seven Winter Olympic Games as an athlete (1972 and 1976), a coach, U.S. Biathlon Team Leader, and most recently at the Salt Lake City Olympics (2002), as Chief of

Course for the Biathlon events. John is also a frequent commentator on Vermont Public Radio and author of the novel Medal of Honor. He still competes in skiing and distance running and lives with his family at his home surrounded by running and ski trails in Thetford, Vermont.

Cathy Moyer is the Founder and Executive Director of Volunteers for Outdoor California. Her Career combines a professional background centered around designing and building custom database systems with an avocation as a political and community organizer. Cathy “organizes stuff” – data, people, etc. That organizer skill set makes her a self-described “demanding volunteer.” Since 2006, she has built V-O-Cal from an idea to a regional powerhouse that has changed the way large volunteer projects work and are perceived in the SF Bay Area. V-O-Cal’s focus on logistically strong partnerships has engaged thousands of volunteers in over 60,000 hours of quality trail work in just 6 years.

Stefanie Joy Muscat is Principal of Bevara, a consulting firm she founded in 2004, which serves a diverse range of mission driven organizations, in Europe and North America, in the fields of art, culture, heritage, and tourism. Stefanie works with these organizations to create strategies that enhance their missions, preserve, and share their stories. Prior to Bevara, Stefanie served in leadership roles at the Michigan State University Museum, New England Aquarium, and Ipswich Museum. Stefanie is also on faculty at Northern Essex Community College and is on the Board of Directors of Diné be' iiná, Inc., a grassroots organization dedicated to preserving traditional life ways, in Navajo Nation. Stefanie has presented at many conferences, including the American Association for State and Local History, Council of American Maritime Museums, and the International Council of Museums.

Matthew Nelson is the Executive Director of the Arizona Trail Association. He has over 20 years’ experience on trails as a hiker, runner, backpacker, mountain biker, and equestrian, and considers the needs of all trail users when developing programs and trail amenities for the Arizona National Scenic Trail. He recognizes and facilitates community building through on-the-trail activities, programs, and resources. Matthew developed the “Seeds of Stewardship” program based on his 15 years’ experience as an outdoor educator. He has spent most of his adult life connecting youth with nature and believes strongly in the concept of “No Child Left Inside.” Matthew has led youth from Arizona’s inner cities into Arizona’s wildest places, and has taken students as far afield as Kenya, East Africa. He is a hiker, runner, mountain biker, rock climber, and owes his inspiration and boundless energy to the great outdoors

Bill Neumann is the Vice President of DHM Design Corporation of Denver, Colorado. Bill has a degree in Landscape Architecture from Colorado State University. He specializes in the planning and design of parks, trails, and greenways. Bill has worked on dozens of award winning greenway projects across the country including the recently completed Witherspoon Greenway- Anchorage, KY, Sand Creek Regional Greenway- Commerce City, CO, and the Blue River Greenway- Silverthorne, CO.

Brighid O’Keane has facilitated over 30 trainings and workshop sessions to advocates, agency staff, and elected officials for the Advocacy Advance partnership and she has coached over 100 advocates in organizational and campaign development for the Alliance for Biking & Walking. The Advocacy Advance partnership between the Alliance and the League of American Bicyclists has helped advocacy organizations win or preserve nearly \$50 million in federal and local investments for biking and walking. Brighid joined the Alliance with 10 years of experience in community organizing, organizational development, and facilitation in the U.S. and Thailand. Additionally, she has worked as a naturalist and environmental educator in Colorado and California.

Rich O’Keefe is the Vice President of Bikepath Country, the only company of its kind specializing in sponsorship of trails, greenways, and blueways. After retiring from a

distinguished 21-year career in the NYC Police Department and Town of Carmel Police Department Rich founded a business in executive protection services for high-profile clientele. Rich also served as a member of the Carmel Town Board in NY where as a Town Council Member he oversaw a \$30-million budget and was frequently charged with evaluating the economic and environmental impact of local projects. Rich has an extensive knowledge in government procedure and contracts.

Alex Olsen Throughout his 21 years of professional experience, he has led ten trail crews, supervised four backcountry trail programs in Colorado, and managed several programs during his twelve years at SCA. SCA is not new to Alex, he worked in the Seattle regional office of SCA from 2000-2004 with high school students and their crew leaders from all over the country. After finishing his Masters in Teaching Program at the University of Washington, he taught American Literature and Creative Writing in a Seattle-area high school for three years. During = summer breaks he lead SCA crews in Haleakala National Park and White Mountains National Recreation Area in Alaska. He led a Conservation Corps Crew in Mt. Rainier National Park in the fall of 2009, and then became the Program Manager of Eastern Corps Programming for the 2010 field season, supervising eight trail maintenance teams in Virginia and North Carolina. He then co-managed and co-designed the then-new 2011 Trails Inventory Program, leading to a return of the Trails Inventory Program in 2012, along with the expanded Visitor Use Survey Program with the US Army Corps of Engineers.

Bob Oberdorfer, RLA, is a senior landscape architect with Weston Solutions, Inc., a worldwide leader in environmental remediation and sustainable design. He received a Bachelor of Landscape Architecture degree from Michigan State University, and a Master of Community and Regional Planning from the University of New Mexico. For the past 20 years, he has focused on trail and recreational facility planning and design, specializing in accomplishing difficult connections through challenging sites. Three of his trail projects have received design awards, and his trail along the Rio Grande in Albuquerque was featured as one of Sunset Magazine's Top Ten City Bike Rides.

Eric Olberg works throughout the upper Midwest assisting local governments, advocates and trail groups on a plethora of issues. He has extensive experience in dealing with trail user counts, rail-with-trails issues as well as presenting on many topics at local, State and National conferences. Eric's background is in trail construction. For 6 years, he was the trail crew leader in Denali National Park doing everything from initial planning, surveying, and layout of new trail projects to leading construction crews in both backcountry hand tool construction, as well as fully mechanized multi-purpose trail construction. His trail interests run from training long distance sled dogs to hauling his two young children on rail-trails in Ohio.

Walter Opuszynski has been working in the area of recreation trails and land management for the past 17 years. He hails from New England where he has had the opportunity to work in the inspiring forests of Connecticut, Maine, and Vermont. Walter has worked for the US Army Corps of Engineers, the Maine Conservation Corps, the Vermont Department of Forests, Parks, and Recreation, True to the Land Trails, and currently as Trail Director for the Northern Forest Canoe Trail. He is always amazed at the places that trails take him.

Dr. Mark Patterson is the operations coordinator for the Conservation District within Gwinnett County Parks and Recreation, where his duties include supervising the operations of the county's conservation parks, management of the park's natural resource issues, and trails management. An employee with Gwinnett County Parks & Recreation for the past 26 years, Mark also has over 25 years of wildlife management and education experience. He has worked in trail design, management, and construction for 17 years. Currently Mark is applying GIS technologies in mapping invasive plant species in Gwinnett County parks. He has lectured throughout the southeast to a variety of government agencies, educators, and students.

John M. Pflaum has more than 40 years of experience as a Consulting Engineer in the planning, design, and construction of multiple-use drainage, and flood control improvements. Including, project management and project engineering for the \$8.6 million multi-use Little Dry Creek Flood Control and Greenway Improvements in Englewood, Colorado, and numerous Greenway projects that combine trail design with stream stabilization measures, notably trail and stream improvements along the South Platte River, Big Dry Creek, Lee Gulch, Little Dry Creek and Cherry Creek in the Denver Metropolitan Area.

Brian Poturalski is a native Arizonan who has worked for the U.S. Forest Service since 1988 where he first volunteered as a River Specialist on the Salt River east of Phoenix. As a graduate of Northern Arizona University's Forestry Management program, Brian's forest service career has included aspects of wildfire suppression, silviculture, and timber administration, with an extensive background in trail management including assisting land managers in Israel. In May of 2000, Brian served as a liaison between the Forest Service and the interagency Burned Area Emergency Response Team during the Cerro Grande Fire near Los Alamos, New Mexico. Brian currently works on the Flagstaff Ranger District of the Coconino National Forest as the Recreation & Wilderness Staff Officer. For his 40th birthday, he completed the 800-mile Arizona Trail in 40 days via cross-country skiing, snow shoeing, horseback, mountain biking, and backpacking.

Charles Pregler has 38 years' experience working with a state wildlife agency and the Bureau of Land Management. He has worked throughout the western U.S. on citizen engagement with BLM, the USFS and other agencies. Before starting his own consulting company in 2011, he spent 3 years on the Prescott NF connecting citizens and current issues (many of which were trail related) with land use planning. In his spare time, he builds personal computers and maintains a fruit orchard with 40 trees.

Troy Rarick is the founder and general manager of Over the Edge Sports, which oversees five stores that sell mountain biking accessories and gear. He was instrumental in the development of trail systems around Fruita, Colorado, and has consulted on other trail systems, and community development programs, including the Black Canyon Trail. Troy is an avid mountain biker.

Rory Renfro, AICP, is an Associate at Alta Planning + Design, a nationally recognized firm specializing in pedestrian, bicycle and trail planning, design, and implementation. Rory brings 12 years of professional planning experience, including community-wide bicycle and pedestrian plans, bicycle/pedestrian/transit integration studies, university non-motorized transportation plans, trail feasibility studies and master plans, and conceptual design. His educational background includes a Master's in Urban and Regional Planning from Portland State University, and a Bachelor of Sciences Degree in Urban and Regional Planning from Arizona State University. Rory has worked on trail development efforts throughout the United States and abroad, including recent trail master planning efforts in the United Arab Emirates.

Jerry L. Ricciardo served in the U.S. military from 1965 to 1968 and was employed by the U.S. Forest Service as a Forest Technician and Forester. He served as coordinator of the Park & Recreation Management program at Eastern Michigan University where he teaches the history and philosophy of leisure and outdoor recreation; site planning, analysis, design, and rehabilitation; and the use of research design and statistics to manage park and recreation programs. Recent research topics have been leisure resourcefulness and life satisfaction, recreation specialization and life satisfaction. His hobbies include camping, backpacking, canoeing.

Jennifer Rigby is a board member of American Trails and director of The Acorn Group, an award-winning interpretive planning and design firm. For over 22 years she has created interpretive master plans and media for trail systems in a variety of settings. Jenny has developed wayside exhibits for large tracts of land in excess of 50,000 acres, as well as for short loop trails barely stretching a ½ mile. She has created media suited to families with very small children and to adult wildlife enthusiasts with very specific needs. Jenny's background includes interpretive master planning; teaching in formal and non-formal institutions, including zoos and aquaria; interpretive writing; exhibit and graphic design; and visitor studies. She holds a bachelor's degree in social ecology, master's degree in education, and two California teaching credentials. Certified by the National Association for Interpretation as an interpretive planner, Jenny has been working in the field of interpretation since 1982.

Matt Roberts is a fisheries biologist by education and a trail builder, designer, and stonemason by passion and profession. He is the Arizona Director of American Conservation Experience, a private non-profit youth conservation corps based in Flagstaff, AZ, who undertake trail projects for the US Forest Service, National Park Service, Bureau of Land Management, and the Arizona Trail Association to name a few. Matt has devoted the last 9 years to designing, building, and maintaining sustainable trails throughout the Southwestern US. He teaches a sustainable trail design and construction class at Northern Arizona University, and is currently an ATA Trail Steward helping to maintain the beautiful Passage 27c Highline (Geronimo East).

Jarod Rogers is a registered landscape architect working for the City of Phoenix as their Trails Coordinator since 2004. Jarod received his BS in Landscape Architecture from Arizona State University and along with coordinating new trail construction, renovation of existing trails and trail planning, also manages urban park development and redevelopment projects throughout the City. Jarod is an Arizona native, husband and father of four who loves to hike and camp with his family.

Yvette Rollins lives in Hobbieville, Indiana, and is the Vice Chair of the Back Country Horsemen of America, whose mission is to support trails on public lands. Yvette is the President of the Indiana Trail Riders Association and President of the BCH of West Central Indiana. Yvette also serves at the Vice President of the Greenways Foundation a statewide, charitable trust providing leadership and advocacy in the growth and use of Indiana greenways and trails, and provides grants to assist local trail groups, public/private entities, and individuals with trail development. Yvette currently serves as Chair of the Indiana Department of Natural Resources Trails Advisory Board. Yvette is a certified trail crew specialist on trail design and maintenance. Yvette is a certified Class "A" Sawyer through the USDA Forest Service and a Trail Trainer through Tread Lightly! Yvette is a Leave No Trace Master Educator with Stock Use certified at the Ninemile Ranger Station in Missoula, Montana.

Brandon Ross is a Special Projects Manager for the City of San Antonio Parks and Recreation Department. He currently manages the planning, land acquisitions, design, and construction of an 85-mile Greenway system along San Antonio's major waterways. He has also worked on projects related to community planning, land use and residential development. He has a bachelor's degree from the University of Texas at Austin, a Masters of Urban Planning from Texas A&M University and is a member of the American Institute of Certified Planners (AICP).

Jim Schneider served as Trail Manager for a county park system for 17 years and has been involved in over 30 trail development projects. During his 35-year career in parks and recreation, he assisted with the development of three operations and maintenance manuals. Jim continues, through his consulting business to assist communities with trail projects; and currently is working as an expert witness on a lawsuit involving an accident on a bikeway.

Helen Scully is an outdoor recreation planner with the National Park Service's Rivers, and Trails and Conservation Assistance program. In addition to other projects, she is currently the National Recreation Trail program coordinator for the Department of the Interior.

Risa Shimoda is Executive Director of the River Management Society, based in Takoma Park, MD. She has established herself as a stakeholder choreographer, after marketing M&Ms Chocolate Candies and Coca-Cola products, and designing kayaks, helmets, and paddles. She has represented river users in approximately 300 hydropower relicensings, and pursued the right of public access to rivers on precedent-setting cases. Risa contributes to engineering design solutions for recreation-minded river restoration, organizes and stakeholder meetings, and helps river advocates develop funding strategies. She chairs USA Freestyle Kayaking and the International Whitewater Hall of Fame, and is a 7-time member of the US Whitewater Freestyle Team. She holds a B.S. in Product Design Engineering from Stanford University.

Jeff Shoemaker has been the Executive Director of The Greenway Foundation since, 1982 – the non-profit organization that initiated the reclamation of the Denver's South Platte River and its tributaries. Since its' founding in 1974, The Greenway Foundation has collaborated with countless public and private partners to create over \$100 Million of environmental and recreational enhancements to these urban waterways which has in turn, created over \$10 Billion of economic benefits to the surrounding area.

Linda Slay works in a law office and she is also a founder, and president, of the Black Canyon Trail Coalition, helping that small group of strangers grow into an award winning, nationally recognized organization currently building the Black Canyon Trail in Central Arizona. She is an avid equestrian and has been a board member of the Arizona State Horseman's Association and the Arizona State Committee on Trails.

Charlynn Smith is a Ph.D. student and Research Associate in the NC State University Department of Parks, Recreation, and Tourism Management. She has 20 years of experience in park and natural resource management having served as a park ranger, historic interpreter, researcher, and educator. She holds a master's of natural resources specializing in spatial information science and landscape architecture. Charlynn's doctoral research focus is on participatory geographic information systems for natural resource management, planning, and the stakeholder communication process. She is a certified Geographic Information Systems Professional (GISP) and a Natural Resources Leadership Institute Fellow.

Rob Spath joined SCC in May of 2012 after serving as the Interim CEO and President and Chief Operating Officer of The Corps Network (the national association for service and conservation corps) in Washington DC. Rob also spent 18 years as Director of the Washington Conservation Corps (WCC) in Washington State. He dramatically increased the size and complexity of the Corps into a large, well-functioning program with \$5 million in annual funding. WCC was and still is considered one of the primary corps to respond to floods, hurricanes, fires, and other emergencies all across the nation. In addition to his career work, he was a volunteer youth coach in several sports for 17 years, served as a commissioner for 10 plus years with the Washington State Commission for National and Community Service (AmeriCorps), and now is a commissioner with AZ State Commission on Service and Volunteerism.

Kerstin Stender has been the project coordinator of the West Australian Munda Biddi Trail with the Department of Environment and Conservation and in that role responsible for the development and construction of over 600kms of trail. Her background in nature based tourism as an expedition leader, and her personal interest in outdoor recreation, finally got her out of many years of youth work. Kerstin is currently adding a master in tourism management to her bachelor in leisure science and diploma in project management.

In her spare time, Kerstin likes to explore the outdoors, usually by means of foot, kayak, or bicycle, and travels extensively around Australia, home to Germany, and around the world.

Jason Stinchfield is a Natural Resource Specialist with Trails Unlimited, the Executive Director of the U.S. Forest Service Enterprise Team where for the last ten years his duties have included, formal and hands on training for multi-agency employees and volunteers, trail maintenance, new trail construction, trail assessment, bridge construction and project manager. Jason has a Bachelor of Science degree in Forestry and Natural Resource Management from Cal Poly, San Luis Obispo. Last year, Trails Unlimited received the “Organization of the Year” award from The International Off-Highway Vehicle Administrators Association. Jason enjoys all OHV activities as well as horseback riding, hunting, fishing, and is an amateur blacksmith, jeweler, and artist.

Drew Stoll uses his outdoor recreation and landscape architecture degrees to find solutions for recreation on public and private lands. As a Peace Corps Volunteer, he assisted planning and establishing Jeanette Kawas National Park in Tela, Honduras. Drew has worked for 22 years as a consultant in planning and design for public lands, trails and OHV recreation throughout the United States and internationally. In 2012, he established Great Outdoors Consultants to assist clients in providing high quality and sustainable recreation opportunities. Drew is currently assisting the National Off-Highway Vehicle Conservation Council (NOHVCC) prepare the publication entitled “Great OHV Trails - A Guide to Trail Design, Construction & Maintenance.”

Ginny Sullivan is director of Travel Initiatives at Adventure Cycling Association and coordinates the U.S. Bicycle Route System on behalf of AASHTO. This program provides technical assistance to transportation agencies and bike/trail advocates across the country. Her work relies on alliances with a cross section of partners from all sectors of transportation, recreation, tourism, health, and environment. In her role, Ginny works to make bike travel conditions better and build bicycle tourism across North America. She also enjoys a good bike ride herself, now and again.

Michael Swanberg is a Project Coordinator with the SW Conservation Corps - Sonoran Desert. He started in the fall of 2009 as a member of the Crew Leader Development Program. Coming from the great northern waters of Minnesota, Arizona was a drastic change but it didn't take long for him to become enamored with the far-distant horizons, harsh climate, and refuge to be found in the sky islands. After a year and a half working in the field for SCC, Michael ventured to some other corners of country to lead crews for the SCA; first in the wilds of Oregon (where he battled avalanches in the middle of the summer) and then the even wilder wilds of Florida (where he befriended manatees in the middle of the winter). He returns to SCC in high spirits and ready to take on a new challenge.

Kristen Sykes, Director of Conservation Strategies for the Appalachian Mountain Club has been involved in land, water, and trail protection for over 15 years. In 2010, she was the Campaign Director for the Americans Great Outdoors (AGO) Campaign and worked to include greater protection of rivers in the initiative. In 2011, she helped lead the effort to secure designation of the Connecticut River Watershed as the first National Blueway. She recently served as a Senior Advisor – National Blueway System for the Office of the Secretary of the Interior. She enjoys many water sports including swimming and canoeing. She has an MS in Environmental Studies from the University of Montana.

Ben Thomas holds a degree in Forestry from the University of Montana, Missoula, and has worked with RMYC since 2004. As Program Director, Ben provides support to 12 field crews in the completion of environmental restoration projects throughout northern New Mexico. In addition to forging strong community partnerships and development of programs, Ben serves on the organization's Management Team and various local boards. When not at his desk, Ben can

be found kayaking on the river, ripping down mountain bike trails or searching for deep snow with his wife at his side.

Melanie Tluczek earned an M.S. in wildlife ecology degree from Arizona State University in June 2012 where she studied the water balance of pronghorn antelope and worked in a riparian ecology lab monitoring river vegetation throughout Arizona. In July 2012, Melanie took the position of Research Coordinator with the McDowell Sonoran Conservancy's Field Institute, where she coordinates numerous studies on flora, fauna, history, and human impacts on the Preserve and develops curriculum for the Field Institute's citizen science program. When not at work Melanie enjoys hiking, stargazing, and teaching her 2-year-old daughter about the wonders of the Sonoran Desert.

Nathan Tolbert began his Career in the Carson City Assessor's office. After completing the six-year project to complete the parcel layer for the City's GIS system, he opened a drafting firm that served clients that included large construction companies, local government agencies and numerous contractors. Nathan's professional experience includes Recreation, Education, Residential and Commercial Construction, Emergency Services and Public Relations. Nathan joined Beneficial Designs, Inc. in 2011 and is responsible for the oversight of Trail projects as well as a FHWA grant funded project to develop an automated process for assessing the Pedestrian Environment as it relates to the US Access Board's Public Rights-of-Way Accessibility Guidelines.

Pat Tomes provides technical assistance to state and local governments and advocacy organizations on the planning, design, development, and management of rail-trails and greenways. Her work includes trail user surveys, public workshops, feasibility studies, and community planning. Pat has been the ride coordinator for eight years of the Pennsylvania Greenway Sojourn, a multiple day, heritage bike tour involving three to five hundred people. Her current work involves research for the 2012-13 on rails-with-trails in Pennsylvania, completing a Trail User Survey of the 160-mile D&L Trail in eastern Pennsylvania, and managing a feasibility study for an extension of the Liberty-Water Gap Trail in Pennsylvania

Jim Townsend has been Trails Development Manager for East Bay Regional Park District in Oakland, CA since 2004. During that time, he has overseen the construction of a wide variety of paved and unpaved trail projects valued at over \$30 million. Since 1994, the District's Ivan Dickson Volunteer Trail Maintenance Program has hosted hundreds of events for thousands of individual, non-profit, and corporate volunteers. Jim was fortunate to be mentored early in his career by trail and open space visionaries Hulet Hornbeck, Robert Doyle, and Brian O'Neill. When not out on the trail, Jim enjoys long distance running and performing on the stand-up bass in a local bluegrass band.

Karen Umphress is the IT and Project Manager for the National Off-Highway Vehicle Conservation Council (NOHVCC). She has been an advocate for motorized recreation in her state and has helped set up Off-Highway Vehicle programs and organizations throughout the nation. Karen created the popular webinar and DVD series NOHVCC's Public Land Advocacy series of which over 8,000 DVDs have been distributed and she has moderated 36 webinar sessions on the series. Karen is currently working on a new project to help get people started in riding the safe and responsible way.

Doug Von Gausig is a third-generation native Arizonan and has been the Mayor of Clarkdale, Arizona since 2004. He graduated from Arizona State University (B.S. Biology, 1970), and then joined the U.S. Air Force, serving 6 years as a pilot during the Vietnam War. He serves on the Yavapai County Water Committee, Northern Arizona Municipal Water Users Association, Verde River Basin Partnership, and is President of the League of Arizona Cities and Towns. He spends much of his time on the conservation of the Verde River. Doug is a professional

photographer and sound recordist, proving natural sound recordings to museums and state and national parks.

Jamie Rae Walker is an Assistant Professor and Extension Specialist in Urban and Municipal Parks. She provides continuing education, research, and technical assistance for unbiased, evidence based applied research projects.

Eric Weis is Trail Coordinator for the East Coast Greenway, the 2900-mile trail being developed to link cities from Maine to Florida for cyclists, walkers, and other muscle-powered users. As such, Eric coordinates with scores of agencies (municipal, county, state, and federal) and organizations to identify routing, coalesce support around trails projects, improve route safety, and encourage use. Eric is also director of the New England Bike-Walk Summit and owner of the New England Builders' Ball, a hand built bike show in Providence, RI, where he lives with his wife and daughter.

Robert Wetherell joined Missoula Technology and Development Center as the Recreation and Safety Program Leader in 2011. Previously, Robert served as the Recreation Program Manager on the Fremont-Winema and Allegheny National Forests, as a Team Leader on the Hiawatha National Forest and as Landscape Architect on the Tongass National Forest. Robert has located, designed, constructed, and managed trail systems for over 20 years.

Staci Williams joined the staff of American Rivers in May of 2009 as the Waccamaw River Blue Trail Organizer working with local communities to enhance recreational opportunities and protect this unique black water river. She previously served as a Project Director for Conservation Voters of South Carolina focusing on land use issues. Staci currently serves as a board member for the Horry County Parks and Open Board and the City of Conway's Bike, Hike and Paddle Committee. When not working to protect the Waccamaw River, Staci enjoys running, kayaking, and biking.

Andy Williamson currently serves as the IMBA Great Lakes Region Director, supporting local off-road cycling organizations and land managers in the creation, protection, and promotion of trails across the region. Previously, Andy held the position of Outdoor Recreation Manager for Five Rivers MetroParks in Dayton, Ohio. He is founder of the Miami Valley Cycling Summit, sits on the City of Dayton's Bike/Walk Task Force, and serves on the Board of Directors for Bike Miami Valley, the Association of Outdoor Recreation and Education (AORE) and UpDayton. As an outdoor professional, advocate and enthusiast Andy enjoys all forms of active outdoor endeavors.

Dr. Jeremy Wimpey is the Owner of Applied Trails Research LLC, a trails, and recreation research company that specializes in spatial data analysis and mapping resources for trail planning, design and recreation management. He combines a research background with on-the-ground trail expertise to develop innovative, science-based, adaptive management protocols that balance visitor use with resource protection. His innovations in employing Lidar technology and GIS analysis in trail planning represent the status of the science. He is also an accomplished professional rally racer.

Mark Wisehart is the Recreation Coordinator with the City of Phoenix, Natural Resources Division. He has 27 years of experience in the Natural Resources field. B.S. Recreation Management, University of Iowa, National Association of Underwater Instructors Divemaster.

Bill Woodcock, RLA, is a landscape architect with 44 years of experience. He has worked at The Sea Pines Company, The Sea Island Company, a Denver based engineering/landscape architectural firm and before launching his private firm, Landscape Solutions 3, Inc. he worked as the Manager of Planning and Construction for South Suburban Parks and Recreation, south

of Denver, Colorado. At the park district, he managed the construction of over \$50 million of parks improvements, a 110 mile trail system, constructed over 50 parks, was the project manager for 3 recreation centers and conducted countless public input meetings and presented to numerous elected governmental agencies.

Matthew Woodson is a designer and builder of multiple-use trails. He has been constructing and reconstructing sustainable trails for over 30 years, specializing in rugged and remote terrains, as well as rural and urban lands. Matt's scope of work incorporates a wide range of environments, such as the North Cascades, Arizona mountains, and Sonoran Desert lands. His trails are built to endure hiking, biking, and often horseback use; some are ADA accessible as well. Matt's diverse experience has given him the ability to work with each individual environment, assuring every trail will sustain over time through weather and wear.

Janet Zeller is the National Accessibility Program Manager for the U.S. Forest Service. She is responsible for the development and implementation of the accessibility programs and policies across all the 193 million acres of the National Forest System. Janet was the lead author of the Forest Service Outdoor Recreation and Trail Accessibility Guidelines. She also represents the Forest Service working on accessibility issues with partners, organizations, States, and other federal agencies, including with the U.S. Access Board. Janet instructs accessibility and universal design of programs and facilities at a wide range of training sessions nationally. Janet is a lifelong outdoor recreationist and a certified instructor trainer in canoeing and sea kayaking.