

WEDNESDAY CONCURRENT SESSIONS

AREA members provide presentations as a way of giving back to the organization -- THANK YOU to all who offered to present a session. Single sessions will run 45 minutes and double sessions will run 1 hour and 45 minutes, each followed by a 15-minute transition. Some sessions are offered twice.

| START TIME | Diamond Peak Room | Scott Peak Room | Granite Peak Room | Alumni Room |
|-----------------------------|---|---|--|--|
| 8:30 AM | Shore Up Partnerships with Future Angler Foundation (Nick Schmal) | Don't Reinvent the Reel: Sharing 20 Years Teaching Experience (Doug Darr) [REPEAT] | Surveys vs Evaluations: Best Practices to Get the Information You Need (Tracy Page) [REPEAT] | WILD About Fishing (Lori Adams) [REPEAT] |
| 9:30 AM | Utilizing Partners to Engage Hispanic Audiences (Barb Gigar) | Wading Into Social Media (Ethan Rotman and Richard Muñoz) | Getting on Track with TRACS (Justin Cutler and Mary Price) | Veteran Service Programs and Public Lands: A New Paradigm (Paul Ketrick and David Hu) - Double Session |
| 10:30 AM | Beyond the Fly Box: Tying Into Social Networks (Scott Travers) [REPEAT] | Don't Reinvent the Reel: Sharing 20 Years Teaching Experience (Doug Darr) [REPEAT] | Engaging and Empowering Our Next Generation of Anglers with R3 Entertainment and Classroom Aquatic Education (Dan Bertalan) [REPEAT] | |
| Lunch Noon – 1:15 PM | | | | |
| 1:30 PM | Plugging Into the Digital Angler (Barb Gigar) | Aquatic Education Programs for Diverse Audiences (Virginia Guhin and Robin Madrid) - Double Session | Surveys vs Evaluations: Best Practices to Get the Information You Need (Tracy Page) [REPEAT] | WILD About Fishing (Lori Adams) [REPEAT] |
| 2:30 PM | Beyond the Fly Box: Tying Into Social Networks (Scott Travers) [REPEAT] | | Engaging and Empowering our Next Generation of Anglers with R3 Entertainment & Classroom Aquatic Education (Dan Bertalan) [REPEAT] | We All Live Downstream - Interpretive Teaching (Doug Greenfield and Larry Graff, Banana Slug String Band) - Double Session |
| 3:30 PM | Boneyard to Nature Site: Creating an Aquatic Education Site (Cheryl Moxley) | Weaving Cultural Values and Traditions to Sustain Fishing (Rosemary Camacho & Vilma Ordonez) | Reign in the Chaos: Best Practices in Classroom Management (Tracy Page) | |

SHORE UP PARTNERSHIPS WITH FUTURE ANGLER FOUNDATION

Description: Brief history of the Future Angler Foundation (FAF), its growth since 2012 creation, and relationship with the National Professional Anglers Association and the recreational fishing industry. The FAF works with individuals and organizations throughout the United States to expose potential new anglers of all ages to the sport of fishing and educate them on how to catch fish and protect the resource. The educational component of what the FAF does is critical to the future of the sport because equipment alone will not catch fish, each angler must have the knowledge needed to use the equipment effectively. Both urban and rural clinics and events are supported by our foundation. Additionally, with the introduction of Aquatic Invasive Species (AIS) in the U.S, anglers must know the part they must play in slowing the spread of AIS if we are to protect our lakes and streams for future generations. Expansion of education and outreach via the *Gettin' Families Fishin'* Coalition is a recent partnership.

Location: Diamond Peak Room

Session Time: Wed., 8:30 AM

Presenter: Robert Nick+Schmal, Executive Director, Future Angler Foundation

DON'T REINVENT THE REEL: SHARING 20 YEARS OF TEACHING EXPERIENCE

Description: Whether you have an established fishing program in your state or are starting from scratch, Doug Darr will share his experience and teaching philosophy that has helped Alabama's Aquatic Resource Education program thrive. Learn about acquiring and engaging your volunteers as well as your participants. Bring home useful tips to create partnerships with teachers, volunteers and personnel. It takes a village to build a strong, sustainable fishing program.

Location: Scott Peak Room

Session Times: Wed., 8:30 AM, Repeated at 10:30 AM

Presenter: Doug Darr, Aquatic Education Coordinator, Alabama Wildlife and FW Fisheries Division.

SURVEYS VS EVALUATIONS: BEST PRACTICES TO GET THE INFORMATION YOU NEED

Description: How can we improve our programs? Survey and evaluation! In this session you will learn about the best practices of survey and evaluation that will get you the information you need. We will explore the many tools available to you and discuss how to create a well-crafted survey question. But most importantly, we will discuss the difference between a survey and an evaluation.

Location: Granite Peak Room

Session Times: Wed., 8:30 AM, Repeated at 1:30 PM

Presenter: Tracy Page, Aquatic Education Coordinator, Michigan Dept. of Natural Resources.

WILD ABOUT FISHING

Description: Join this hands-on session to learn about the WILD about Fishing program. It is designed to be a festival similar to that of the National Project WILD's Flying WILD curriculum. A dozen or more activities (that you may or may not have seen before) will be incorporated into the festival, designed to be taught by students, teachers, and adult volunteers. Participants of the workshop will take part in the Fishing Festival and brainstorm ideas to include it in classrooms. Idaho's first WILD about Fishing workshop was launched in April 2018 and was a success. Lori will share her successes and adaptations she acquired through sponsoring this workshop.

Location: Alumni Room

Session Times: Wed., 8:30 AM, Repeated at 1:30 PM

Presenter: Lori Adams, Aquatic Education and Project WILD Coordinator, Idaho Dept. of Fish and Game

UTILIZING PARTNERS TO ENGAGE HISPANIC AUDIENCES

Description: In 2017 and 2018 Iowa recruited local partners to apply for Vamos a Pescar grants. These grants have provided avenues to reach Hispanic audiences in three very different settings. Response from local partners and the Hispanic communities in all three have been very positive and the relationship between our agency and community anglers is much improved. Two of the programs have already expanded to include other outdoor activities. This session will include an overview of how Vamos a Pescar was implemented at the three locations as well as the challenges and successes.

Location: Diamond Peak Room

Session Time: Wed., 9:30 AM

Presenter: Barb Gigar, Angler R3 Lead, Iowa Dept. of Natural Resources

WADING INTO SOCIAL MEDIA

Description: To remain (or become) relevant in an ever-changing world, we must go to the places where our audiences are located. The average child spends more than 6 hours a day connected to technology- if we want to either become or remain relevant, we must embrace these technologies. Additionally, audiences that we previously were unable to connect with are consistently utilizing technology and social media to connect to the world around them. This session will include lively discussion on the technologies we can use to achieve our aquatic education goals.

Location: Scott Peak Room

Session Time: Wed., 9:30 AM

Presenters: Ethan Rotman, Fishing in the City/ Trout in the Classroom Coordinator, California Dept. of Fish and Wildlife and Richard Muñoz, Fishing in the City Coordinator, California Dept. of Fish and Wildlife

GETTING ON TRACK WITH TRACS 2.0

Description: Current status and demos on WSFR's Tracking and Reporting Accomplishments on Conservation of Species (TRACS), including developments of new enhanced TRACS (e-TRACS v2. 0)

Location: Granite Peak Room

Session Time: Wed., 9:30AM

Presenters: Justin Cutler, Fish & Wildlife Biologist/ Grant Management Specialist, Region 8 USFW-WSFR and Mary Price, Fish & Wildlife Biologist/ Grant Management Specialist, Region 7 USFWS-WSFR

VETERAN SERVICE PROGRAMS AND PUBLIC LANDS: A NEW PARADIGM

Description: (Double Session.) In this hands-on workshop, learn about the Fisheries for Veterans Project - an innovative partnership that works with local communities to help design, develop and conduct activities connecting veterans and their families, the community, government programs, and non-profit organizations using public lands resources. We'll explore the case for promoting inclusiveness, better connection, and empowerment for an often over looked group. Join us as we take a look at the roles of nonprofits, agencies, and community organizations in promoting the sustainability of service efforts and the outcomes and benefits of such efforts for your organizations.

Location: Alumni Room

Session Time: Wed., 9:30 AM (Double Session, 1 hr 45 min)

Presenters: Paul K. Ketrick, Founder, Ketrick Communities and David Hu, Fisheries Biologist, Bureau of Land Management - Division of Fish and Wildlife Conservation

BEYOND THE FLY BOX: TYING INTO SOCIAL NETWORKS

Description: One of the main barriers preventing people from fishing is not having anyone to go with. Learn how Rhode Island's Aquatic Resource Education program overcomes that barrier by hosting the successful Community Fly Tying program. Using R3 strategies, Scott Travers has created the opportunity for random people who already live near one another a chance to not only tie flies and fish but to also create a social network in that area to support and continue engagement in fly fishing and fly tying. The program has seen dramatic increases in popularity over time, repeat participation on behalf of the other students, establishment of peer groups which continue to grow, and the eventual transition of some participants to instructors who now assist with this program and others.

Location: Diamond Peak Room

Session Times: Wed., 10:30 AM, Repeated at 2:30 PM

Presenter: Scott Travers, Technical Assistant to Aquatic Resource Education/ Hunter Education Coordinators, Rhode Island Department of Environmental Management Division of Fish and Wildlife

ENGAGING AND EMPOWERING OUR NEXT GENERATION OF ANGLERS WITH R3 ENTERTAINMENT AND CLASSROOM AQUATIC EDUCATION

Description: This session creatively explores how states can use the new national *Getting Families Fishin' Coalition's* R3 initiative to reshape the future of fishing and aquatic education. This multi-level entertainment and education program offers a clear path to help achieve R3 goals by touching the hearts and minds of millions of kids and families using Emmy-winning broadcast television, digital channels, while also engaging kids in classrooms with family-fishing lessons and aquatic education curriculum. Unlike other programs, all television shows, angling and aquatic education videos, and all classroom curriculum are being shared freely, open-source to all state and federal agencies, who in turn, have the opportunity to shape the content to fulfill their goals.

Location: Granite Peak Room

Session Times: Wed., 10:30 AM, Repeated at 2:30 PM

Presenter: Dan Bertalan, Director, Into the Outdoors Education Network

PLUGGING INTO THE DIGITAL ANGLER

Description: Our customers already consume a massive amount of angling information and advice available on a host of online platforms. Can online instruction and support provide a path for new/novice anglers? What already exists? What is the need? Are there opportunities for collaboration? What are the challenges? Rewards? Examples of existing products and uses will be shared followed by a facilitated discussion of potential opportunities. Come prepared to share your experience, concerns, hopes and ideas for online learning to support anglers.

Location: Diamond Peak Room

Session Time: Wed., 1:30 PM

Presenter: Barb Gigar, Angler R3 Lead, Iowa Dept. of Natural Resources

AQUATIC EDUCATION PROGRAMS FOR DIVERSE AUDIENCES

Description: (Double Session.) Participants will learn about the Aquatic Education programs offered at the California Department of Fish and Wildlife (CDFW) two estuarine-based education and research facilities. Located along California's central coast is the Elkhorn Slough Ecological Reserve and National Estuarine Research Reserve, and in southern California is the Back Bay Science Center at Upper Newport Bay Ecological Reserve. Starting with a classroom style presentation, CDFW staff will highlight the similarities and differences of programs and facilities at these two unique locations. Attendees will have a chance to learn about the successes and challenges of programming at both sites, and gain take away lessons and messages they could potentially apply to their own programs. Afterwards, hands-on activities will be offered outside incorporating the iNaturalist smart phone app. and citizen science opportunities for all ages! Learn how to use this easy app to track biodiversity at your favorite fishing spot. Learn how to engage anglers and their families in this easy, fun way to monitor change while enjoying their favorite pastime.

Location: Scott Peak Room

Session Time: Wed., 1:30 PM (Double Session, 1 hour, 45 min.)

Presenters: Virginia Guhin, Program Coordinator/ Interpreter II, Elkhorn Slough Reserve, California Dept. of Fish and Wildlife and Robin Madrid, Education Program Coordinator, Back Bay Science Center, California Dept. of Fish and Wildlife

WE ALL LIVE DOWNSTREAM – INTERPRETIVE TEACHING

Description: (Double Session). The Banana Slug String Band members are environmental educators and have been educating audiences for 33 years. This session will be a high spirited, interactive, music filled workshop, focusing on water, watersheds, and fish habitat preservation. Participants will use role play and interpretive techniques and learn the unique SLUG way of teaching environmental education! We emphasize to our audiences the FUN as we present the FUN-DAMENTAL SCIENCE CONCEPTS using multi-disciplinary art forms. Join us for a wild and engaging experience.

Location: Alumni Room

Session Time: Wed., 2:30 PM (Double Session, 1 hour, 45 min.)

Presenters: Doug "Dirt" Greenfield and "Airy" Larry Graff, Banana Slug String Band

BONE YARD TO NATURE SITE: CREATING AN AQUATIC EDUCATION SITE

Description: How can you make a vision a reality? This session will describe the process of turning a 60-year old state-owned fish hatchery and bone yard into a free aquatic education site, the Friant Interactive Nature Site (FINS).

Learn about the development process of the real gem of the site: The Small Fry Children's Discovery Trail. No plastic playground here; this is a peaceful space where the children learn while playing and exploring. Explore multiple educational features and the layers of learning incorporated into this natural park setting. Lessons learned along the journey and helpful tips on how you can create a site too. You will learn about the rewards of building a universal Parkway Trail for various user groups, developing a public access nature site, and the importance of keeping an aquatic education site thematic.

Explore the process of navigating through grants, design, engineer and permit elements, managing construction projects, adding artistic and aquatic educational elements, eradicating invasive species, growing your own native plants and understanding irrigation. Discussion topics will also include valuable ways to save funds, utilizing your resources, working with volunteers, other agencies and public offenders, incorporating visitor information and visitor improvements, deterring vandalism, improving water quality by turning a storm water ditch into a functioning bioswale, hosting school groups, providing public access, and creating a free aquatic education site.

Location: Diamond Peak Room

Session Time: Wed., 3:30 PM

Presenter: Cheryl Moxley, Fish and Wildlife Interpreter II, California Department of Fish and Wildlife

WEAVING CULTURAL VALUES AND TRADITIONS TO SUSTAIN FISHING

Description: Fishing has always had a significant role in the lives of the Pacific Islanders. In earlier times, societies depended on wise management of fishery resources for their very survival. Local culture, tradition, and knowledge kept fish populations at sustainable levels. Islanders had a connection with the resource that faded away as societies have changed.

These days getting kids (or even adults) excited about fishing and learning about aquatic resources depends a lot on the successful experience of being able to catch fish or see them in their natural environment. Another challenge is the Pacific Island groups of Hawaii, American Samoa, Guam, and the Northern Marianas, are separated by thousands of miles, but there are remarkable similarities in traditional management practices related to fishing. Each one of these island groups has seen the value of integrating the unique culture and deep traditional knowledge that exists in the Pacific into fishing and aquatic education programs. Traditional fishing methods have been replaced by modern fishing programs has enhanced their relevance and allowed for

perpetuation of culture in a changing world. The preservation of traditional fishing knowledge and values depends on today's stewards.

Join us to look at some of the materials developed locally. We will share activities that demonstrate how a knowledge and understanding of some traditional cultural values can still be relevant and important today as we strive to help restore sport fish populations in the Pacific.

Location: Scott Peak Room

Session Time: Wed., 3:30 PM

Presenters: Rosemary Camacho & Vilma Ordonez, CNMI Division of Fish and Wildlife

REIGN IN THE CHAOS: BEST PRACTICES IN CLASSROOM MANAGEMENT

Description: Learn about best practices of classroom and group management while delivering educational messaging. Develop skills to keep your program on track, and wrangle those "meeting monsters".

Location: Granite Peak Room

Session Time: Wed., 3:30 PM

Presenter: Tracy Page, Aquatic Resource Education Coordinator, Michigan Dept. of Natural Resources.

SESSION BIOS

Dr. Robert “Nick” Schmal

Nick uses the R3 skills he gained in his 36-year career with USDA Forest Service where he served as a Ranger District, Forest level and Regional Office fishery biologist and program manager. He also served in six national details in the Forest Service headquarters in Washington D.C.

Nick now directs diverse recruitment of future anglers as the Executive Director of the Future Angler Foundation and serves on the Board of Directors for Wildlife Forever. Through his affiliations with Trout Unlimited, the American Fisheries Society, AREA, Boy Scouts of America, and other sectors of today's R3 community angling movement in agencies and organizations, Nick brings together partnerships that promote fishing in local, regional and national programs.

As a Certified Angling Instructor with the Wisconsin DNR, a BSA Angling Educator and an Angling Educator with the National Professional Anglers Association, Nick is extremely qualified at making angling related partnership programs successful in both R3 content and national distribution.

Doug Darr

Before becoming Alabama's Aquatic Education Coordinator during the third year before the last century ended, Doug wrote a Basic Fishing booklet still used by the Division and by Kentucky.

Originally from St. Louis, Doug earned a BS and MS in Fisheries at Auburn University and worked as a fisheries biologist in Mississippi, South Carolina and Alabama. Doug has served in all the officer positions in AREA.

Ethan Rotman

As an environmental educator for the past 40 years, Ethan has created and managed a variety of programs including Mobile Fish Exhibits, Trout in the Classroom, Hatchery Interpretation, Fishing in the City and more for the California Dept. of Fish and Wildlife.

He has been an active member of AREA since 1995 and enjoys the opportunity to interact with other forward-thinking professionals.

Richard Muñoz

Richard has worked for California State Parks for the past 10 years as an interpreter. Richard's passion is to affect new and disengaged audiences to facilitate meaningful connections to the natural world, our agency and the local community. He has effectively done this through traditional interpretive programs, graphic design, utilizing technology and social media, and community partnerships.

Lori Adams

Lori was an elementary teacher for 12 years before entering the field of conservation education. Lori has served as Idaho's Project WILD coordinator for last 16 years. During that time, Lori created several specialized WILD courses, including WILD about Early Learners, which set the base for the popular Growing UP WILD curriculum nationwide. Other courses developed include WILD About Salmon, which is one of the most popular workshops in the state!

During the past 3 years, State Aquatic Education Coordinator has become part of her responsibilities. Looking for ways to incorporate more fish and fishing information into curriculums in Idaho, Lori has worked to create WILD about Fishing, which she will share with you in this presentation.

Tracy Page

Tracy Page is the Aquatic Education Coordinator for the Michigan Department of Natural Resources. A marine scientist that strayed into education, she has 15 years of experience in non-formal environmental education and offering professional development for teachers.

Justin Cutler

Justin is a Biologist & Grant Management Specialist with USFWS WSFR in Sacramento, CA (2007-Present) managing grants for Wildlife Restoration, and Aquatic & Hunter Education programs. He was a Senior Biologist with USFWS Ecological Services in Sacramento CA (2005-2007) managing Endangered Species Act consultations; (3) Biologist with US Army Corps of Engineers, Regulatory Division (1999-2005) managing wetland permits under the Clean Water Act & Rivers/Harbors Act; (4) Park Ranger with US Army Corps of Engineers, Stanislaus River Parks in Knights Ferry CA (1996-1999), managing recreational areas, resource education programs and habitat easements along 59-miles of river.

Mary Price

Mary is a Biologist and Grant Management Specialist with the U.S. Fish and Wildlife Services WSFR program in Anchorage, AK (2011-Present) managing grants for the Sport Fish Restoration, Boating Access, Aquatic Education, Boating Infrastructure, and Clean Vessel Act programs. She has served as a Fishery Biologist with the USFWS in the Alaska Region for the past 26 years in various roles at three field stations and in the Regional Office. She conducted remote field studies, hired and managed seasonal and permanent staff, conducted aquatic resource education programs, coordinated and facilitated habitat restoration projects together with government, NGO, and private partners through the Partners for Fish and Wildlife, Fish Passage, Coastal Conservation and National Fish Habitat Action Plan programs. Before moving to Alaska, her career began in 1988 as an Area Fishery Biologist with the California Department of Fish and Game (now CDFW), and as a Fishery Biologist with the Klamath National Forest. Mary loves to work and play on and around all kinds of aquatic habitats.

Dan Bertalan

Dan is a 6-time Emmy-winning youth education producer impacting millions through broadcast television, online networks, educational curriculum, and classroom integration of outdoor activities. He developed the ITO Education Network, KidsFishing.US, the National Getting' Families Fishin' Coalition, and the video components of 6 outdoor safety education programs used for state certifications nationally.

Paul Ketrick

Paul is the founder of Ketrick Communities, a non-profit, which was established to be an agile and responsive way for citizens, the private and public sectors, and charities to work with wounded military members and veterans, highly stressed individuals, educate youth, and environmentalists across the country and around the world - wherever there is a need.

Paul is also a senior researcher at Institute for Defense Analyses where he is primarily focused on cybersecurity related issues and testing as well as a subject matter expert in IT acquisition and DoD business operations.

Paul served as an Assistant Director in the Information, Technology, and Systems Division (ITSD) within IDA from 2010-2015 where he oversaw a portfolio of DoD and other Federal Agencies tasks relating to the "Information" portion of ITSD. He provided studies and analyses on business transformation, social networking, cloud computing, cybersecurity, and other technology capability enablers to improve the performance of an organization.

Paul has over 20 years of DoD experience as a civilian manager and senior executive, an additional three years as a senior executive in private information technology firms, and 9 years as national security advisor as member of a DoD Think Tank. He has had diverse responsibilities in administration, budgeting, engineering, logistics, public/private ventures and acquisition in the Office of the Secretary of Defense; Department of the Navy Program Information Center; Commander in Chief, U.S. Atlantic Fleet; the Naval Facilities Engineering Command; and the private sector.

David Hu

Dave Hu is a National Fisheries Biologist for the BLM in Washington, D.C. Dave has over 15 years of diverse federal government experience aquatic resource management and education experience conducting youth, family and veterans fishing outreach and events.

Prior to working for the BLM, Dave served as Forest Fisheries biologist for the US Forest Service in southwest Washington State, and as Habitat Restoration Coordinator for the US Fish and Wildlife Service in California. He has a MS in Entomology, and BS degrees in Wildlife Science and General Biology from New Mexico State University. Dave has published several papers on spider communities of the Chihuahuan Desert.

Scott A. Travers

Scott Travers is currently the Technical Assistant to the Aquatic Resource Education and Hunter Education Coordinators in Rhode Island.

Scott instructs both fresh and salt-water fly-tying programs for the State of Rhode Island and coordinates various fishing programs with assisted living facilities, police community service units, boy scouts, girl scouts, sports teams, civic groups, veteran's programs, and other groups.

Scott hosts and instructs a series of required and supplemental hunter education programs to include Land Navigation, Tree Stand Safety, Wilderness First Aid, Trapping, etc. He is also a certified Child Safety Seat Instructor through Safe Kids International and trains active law enforcement, fire department, and hospital staff in the correct procedures to install child safety seats in motor vehicles; and instructs both the basic and experienced rider education courses for both the State of Massachusetts and Harley Davidson part time.

Scott is the Vice President of the Trout Unlimited Northern Rhode Island Chapter #737 as well as a regular instructor for the United Fly Tyers of Rhode Island.

Virginia Guhin

Virginia Guhin is the Education Program Coordinator at the Elkhorn Slough Reserve, located within the California Department of Fish and Wildlife's (CDFW) 1700-acre Elkhorn Slough Ecological Reserve. The Elkhorn Slough Reserve is a State owned and managed property, located in the Monterey Bay area. The Reserve is part of the National Estuarine Research Reserve System, that includes 29 Reserve's located in coastal states around the U.S. and supported by NOAA.

Virginia began working with the Elkhorn Slough Reserve in 2010 and took over as the Education Program Coordinator in 2015. Virginia is committed to engaging area students in outdoor field experiences that promote environmental literacy and inspire stewardship of our lands and waterways. She also has a passion for working with teachers to build their competence and confidence in science education. You can learn more about the Elkhorn Slough Reserve's education program's by visiting the website at www.elkhornslough.org/education-program

Robin Madrid

Robin is the Education Program Coordinator at the Back Bay Science Center (BBSC), located within the California Department of Fish and Wildlife's 752-acre Upper Newport Bay Ecological Reserve. The Reserve is a State owned and managed property, located in the heart of Newport Beach, situated on an estuary. It is part of the greater Newport Bay Watershed and was established as a Marine Conservation Area (a type of Marine Protected Area) in 2012.

Robin has 17 years with the California Department of Fish and Wildlife as an Education Program Coordinator, including experience coordinating a Fishing in the City program, assisting with statewide aquatic education projects, and for the past

10 years growing the estuarine-themed education programming at the Back Bay Science Center.

You can learn more about the center and programs by visiting www.backbaysciencecenter.org

Barb Gigar

Barb was hired in 1988 to develop and the *Fish Iowa!* program. She still serves in the capacity and is the Angler R3 lead for the Iowa DNR. She is the current AREA President-Elect and has previously served at AREA President. She also serves on the RBFF Board and the Sport Fishing Council Board.

Cheryl Moxley

Cheryl has lived in the California Central Valley all her life and is currently in her 20th year working for The California Department of Fish and Wildlife.

All of her work activities have been in fisheries program with the last 11 years as a Fishing and Wildlife Interpreter. She coordinates the Trout in the Classroom Program, leads public tours, and assisted staff with the development of Trout Fest events. She is the project lead for two public access and aquatic education construction projects on state property.

Doug “Dirt” Greenfield

Doug was born in Cincinnati, Ohio and graduated from Ohio University with an individualized, self-designed curriculum with an emphasis in environmental education, creative problem-solving technologies and communications studies. After a very enriching and short lived three weeks at the University of San Francisco School of Law, Doug reconsidered and then reorganized his life path to obtain a Multi-subject teaching credential through Hayward State University.

Doug served as the program director at Venture West School of Outdoor Living and Exploring New Horizons, and later created individualized week-long science camps, taking students from several northern California schools on visits to many of the state's pristine habitats.

These days Doug enjoys life with his wife and two young adult daughters and continues the 33-year adventure as co-founding artist and co-manager of the Banana Slug String Band.

“Airy” Larry Graff

Larry is a member, partner and manager of the Banana Slug String Band for the past 33 years. He graduated from the University of Michigan in 1981, with a focus on Environmental Advocacy. He journeyed west to California, where he worked in Environmental Education for 6 years in San Mateo County.

In 1985 he formed the Banana Slugs with %Solar+Steve, %Marine+Mark, and Doug %Dirt+. Twelve CDs, a DVD, a Book, and thousands of shows later for millionsõ well the rest is history.

The Banana Slug String Band have created practical, hands-on science and conservation programs that serve traditional in-classroom and natural resource educators coast to coast with innovative curricula! We have presented over 100 in-service training seminars in communities from Florida to Illinois, Hawaii to Ohio. Through the magic of great music, hilarious antics, and wild characters, we help educators discover playful, yet powerful ways to engage their students in the wonders of the natural world.