

Speaker Biographies
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Troy Arnold

Air & Waste Education Session

Investigation and Prosecution of Environmental Crimes

Since 2007, Troy Arnold has been an investigator with the Colorado Attorney General's Office - Special Prosecution's Unit specializing in environmental crimes investigations. His prior seventeen years in law enforcement was spent as an investigator with the 18th Judicial District Attorney's Office in Englewood, Colorado and as a police officer with the Los Angeles Police Department. He has a Bachelor of Arts in Political Science from the University of California, Los Angeles.

Troy A. Bauder, M.S.

Water & Wastewater Education Session

Taking Care of your Groundwater: A Homeowner's Guide to Well and Septic Systems

Troy Bauder is an Extension Water Quality Specialist in the Department of Soil and Crop Sciences at Colorado State University. He is responsible for conducting statewide educational and applied research programs on water quality, especially related to protection of groundwater quality from impairment to agricultural chemicals. Research and outreach interests include nitrogen and irrigation management, particularly as related to groundwater quality; irrigation water quality; socioeconomic factors affecting adoption of best management practices; aquifer sensitivity/vulnerability to nitrate and pesticide contamination on field and regional scales; evaluation of atmometers for predicting reference evaporation; uses of linear polyacrylamide to prevent erosion in different environments; and limited irrigation. Extension and outreach work also includes groundwater pollution prevention through private wellhead protection and septic system management and improving irrigation management through improved record keeping and irrigation scheduling, particularly through ET-based methods. Troy Bauder received his B.S. degree in Agronomy and his M.S. in Soil Science from Colorado State University.

Janine Bennett, M.S.

Zoonosis Education Session

Developing a Collaborative Community-Based Mosquito Control Program

Janine Bennett, MS, REHS is currently an Environment Health Specialist II and the vector team leader with Tri-County Health Department in Colorado. The summer of 2007, she was a vector surveillance technician for Tri-County Health Department and monitored prairie dog colonies and conducted mosquito surveillance. The summers of 2003 through 2006, Janine worked as a surveillance technician for Colorado Mosquito Control. She earned her

Bachelor's of Science degree in environmental studies and human ecology, with minors in biology and sociology, from Regis University in 1999. She earned her Masters of Science degree in environmental health with a specialization in epidemiology from Colorado State University in 2008. Her thesis was on mosquito abundance and infectivity as risk factors for human West Nile virus infection in Colorado, 2003-2006. Janine is an author for a publication, "New State Record for the Asian Tiger Mosquito, *Aedes albopictus* (Skuse)" that was published in the Journal of the American Mosquito Control Association.

Gideon Berger

*Sustainability & the Built Environment Education Session
Living Streets & Public Health*

Gideon Berger, AICP, is a senior city planner at the City of Denver, where he is the co-project manager of the Living Streets Initiative. Gideon also is an adjunct professor at the University of Colorado Denver, and a former transit oriented development planner for RTD's FasTracks program. Prior to coming to Denver, Gideon worked in economic development and planning for the Central Philadelphia Development Corp., was editor of The Almanac of American Politics and Greenwire environmental news service, and has worked for The Nature Conservancy and the Republican Party. He has a master of city planning degree from the University of Pennsylvania and a bachelor of arts in communication from American University in Washington, DC. Gideon has also published articles on planning in the journal The Next American City, National Journal magazine, and The Hill newspaper.

Michael Bergin

*Air & Waste Education Session
Investigation and Prosecution of Environmental Crimes*

Michael Bergin began his career as a Sanitarian with the Weld County Health Department in 1979. In 1980 he was hired by the U.S. EPA Region 8 as a Civil Investigator in the Division of Air and Toxics. After eight years, he became a Special Agent with the EPA Criminal Investigations Division of Region 8. He has a Bachelor of Science in Community Health Sciences from University of Northern Colorado.

Alicia Cronquist, RN, MPH

*Food Safety Education Session
Findings of the 2008 Western Slope campylobacteria Outbreak Associated with the Consumption of Raw Milk*

Alicia Cronquist has been the Enteric Disease Epidemiologist at the state health department for 7 years. She came to Colorado in 2001 as an Epidemic Intelligence Service Officer with

the CDC. Before that she worked in New York City as a hospital infection control practitioner.

James (Jim) E. Dale, DACVPM

Sustainability & the Built Environment Education Session

Healthy Environments & Healthy Homes: EH Director/City Planning Commissioner Perspective

Dr. Dale has been the Director, Environmental Health, Jefferson County Public Health since May, 1999. He is a 30-year Air Force veteran whose final assignment as Colonel was Chief, Prevention Operations in the Headquarters Office of the Air Force Surgeon General. He is past President of the Colorado Public Health Association (CPHA) and of the Colorado Director's of Environmental Health; past member of the CEHA Board, state Bioterrorism planning committee, and state Pollution Prevention Advisory Board. He is currently a member of the: CSU Undergraduate Environmental Health Program Advisory Committee, Regional Institute of Environmental Health Leadership Board, CPHA Board, and Central Colorado Region Area Health Education Center Board plus the City of Golden's Citizen's Budget Advisory Committee, Planning Commission (Chair) and Visitor's Center Board. He is a graduate of Leadership Jefferson County, Leadership Golden and the Bighorn Leadership Development program.

Tracynda Davis, MPH

Water & Wastewater Education Session

National Swimming Pool Foundation Update: Latest in Aquatics

Tracynda Davis is the Director of Environmental Health programs at the National Swimming Pool Foundation. Her primary objective is to coordinate and expand environmental health programs to raise educational standards for operators and inspectors at a national level. Davis holds an M.P.H. from the University of South Florida with a concentration in environmental health. She was named an Emerging Environmental Health Leader by CDC and NEHA in 2004. She was a fellow in the inaugural class of the Environmental Public Health Leadership Institute, organized by CDC and was nominated for the Balderson Leadership Award by the American Public Health Association for her project entitled, "Creating a Comprehensive Water Attraction Program in Wisconsin." Davis currently serves as a Technical Section Chair of General Environmental Health for NEHA and represents NEHA on the Steering Committee for the CDC's Model Aquatic Health Code.

Barbara Dallemund, MSCE, P.E.

Water & Wastewater Education Session

Thoughts on Onsite Wastewater

Following a career in mining doing supply-demand-price forecasting for such metals as molybdenum, tungsten and copper, Barbara Dellamund switched to civil engineering. She

has degrees from University of Colorado, Colorado State University, and University of Washington where she studied onsite wastewater engineering. She is a registered P.E. Barbara worked for the City of Los Angeles taking on projects such as biosolids conveyance and storage and wastewater treatment and reuse. Her next wastewater job was as an Extension Engineer for Onsite Wastewater with Kansas State University. She worked with county health departments and the Kansas Department of Health and Environment on staff and installer training, regulation revisions, and system design concerns. Returning to Colorado, she worked for CHURCH & Associates. More recently, she worked for El Paso County on compliance with its National Pollutant Discharge Elimination System Permit for storm water. She is now the Onsite Wastewater Program Coordinator with the Colorado Department of Public Health & Environment – Water Quality Control Division where she is currently taking on the large project that is the stakeholder process for Individual Sewage Disposal Systems.

Thomas S. Dunlop, MPH, REHS

Tools for the Profession Education Session

Opportunities to Advance Academically & Professionally

Tom has been involved in local Environmental Public Health in Colorado since 1970. His first job was with Larimer County as an Environmental Health Officer. He then created the Environmental Health Department in Aspen and concluded his career as Director of the Pitkin County Environmental Health Department. His retirement in 2001 from public service launched a new career as President of Dunlop Environmental Consulting, Inc. He received a BA in Biology from Coe College in Cedar Rapids, Iowa and a Master of Public health from the University of Massachusetts – Amherst. His concentration of study is Public Health Practice. He is also the appointed Public Health Advocate for Pitkin Co.

During his years in public service his accomplishments were recognized with numerous awards from various local, state and federal agencies. He has spoken on many public health issues at venues reaching from neighborhood meetings of concerned citizens to the Congress of the United States. Tom continues to be a champion for public health through volunteer service to various associations and agencies. His interests include fostering a working relationship between environmental public health academics and actual practice of the discipline. The focus for his company is “Environmental and Public Health Planning for the Future.” His motivation is to continue contributing for the betterment of human health and a sustainable environment.

Mark Egbert

Tools for the Profession Education Session

A Hands-On Workshop: Introduction to GIS Training for the Environmental Health Professional

Mr. Egbert has been the GIS Coordinator for the Colorado Department of Public Health and Environment since 1995. He has been coordinating the Health GIS users group for three years.

Jon Erickson, P.E.

Water & Wastewater Education Session

Colorado Radionuclide Abatement and Disposal Strategy (CORADS)

Jon is a District Engineer with the Water Quality Control Division of the Colorado Dept. of Public Health and Environment. He has been with the Division for nearly five years, focusing on radionuclide contamination and lead and copper corrosion control. Jon has a Bachelor's of Science Degree in Chemical Engineering from the University of Colorado.

Jody Erwin, MAS, REHS

Tools for the Profession Education Session

PPHR & Accreditation

Jody is the manager of the Epidemiology and Emergency Response programs for Jefferson County Public Health. He started in this position in 1997 after four years as an emergency planner at Tri-County Health Department and four years as an Environmental Health Specialist.

Jody's interest in environmental issues began at the age of six with his first recollections of water restrictions in Denver. "Not being able to run through the sprinkler as a six year old is devastating, and the diamond, circle, square program for watering was a part of life." Also, Growing up in the mountains and realizing that every drop of water that you see is owned by someone is an overwhelming feeling. These experiences lead to his interest in water policy and natural resource protection.

Jody combined his interest in business marketing, leadership and water resources into a self developed Environmental Sciences degree at Metropolitan State College before the degree was offered officially.

Following 9/11, the opportunity to get involved with developing an emergency response and bioterrorism planning program at Tri-County was an exciting opportunity so he made the jump into emergency preparedness. At this same time he entered the Environmental Policy program at The University of Denver where he received his Masters of Science in Environmental Policy and Management to further enhance the relationship between leadership and environmental issues.

The combination of work experience and education has turned out to be a perfect fit for leading response planning. Being able to speak the language of two diverse disciplines has

helped to ensure objectives related to public health have been included in the response to the Windsor tornados, several major snowstorms, the Democratic National Convention, managing a major military exercise, and the salmonella outbreak in Alamosa.

Jody is currently involved in the Leadership Jeffco and Management Excellence Programs through Jefferson County as well as a pilot program for retaining public health nurses through RIHEL.

While his three year old twins take up much of his spare time, Jody has managed to summit over thirty Fourteeners and enjoys four wheeling, working on cars, home improvement projects and most importantly supporting the Denver Nuggets.

Greg Fabisiak

Air & Waste Education Session

Colorado Medication Take-back Pilot Program

Greg Fabisiak is the Environmental Integration Manager at the Colorado Department of Public Health and Environment. In this capacity, Mr. Fabisiak provides leadership for the department in formulating and implementing regulatory and voluntary approaches to address cross-cutting and emerging environmental issues. This includes developing the department's strategy to address impacts to public health and the environment from pharmaceuticals and personal care products, and formulating processes and/or initiatives specific to this category of unregulated pollutants. Mr. Fabisiak has worked at the department since January 2009 and has nearly 30 years of technical and managerial experience in the water and wastewater industry.

Doug Farquhar, J.D.

Sustainability & the Built Environment Education Session

Smart Growth

Doug Farquhar is an attorney with over 20 years experience working with policy makers on environmental health issues. Primarily working with state legislatures, he has testified 45 times before legislative committees in 30 states, in addition to consulting with state agency staff in every state on enlightening state policy makers. He has written books and articles on environmental health policy, and has recently been asked to become a columnist for the National Environmental Health Journal. For the past 17 years, Mr. Farquhar has directed the Environmental Health Program at the National Conference of State Legislature, performing legislative analysis and outreach and providing legal and technical assistance on state and federal environmental, health and trade laws. As director of Environmental Health he works closely with federal counterparts at the Centers for Disease Control and Prevention (CDC), U.S. Environmental Protection Agency (EPA), Department of Housing and Urban Development (HUD), and the Commission for Environmental Cooperation (CEC). Prior to coming to NCSL, Doug worked in the Texas House of Representatives for the Natural

Resources and Appropriations Committees and for Congressman Schaefer on Capitol Hill in Washington. He received his law degree from the University of Denver and undergraduate from the University of Texas in Austin. He is an adjunct professor in their graduate school of Environmental Policy and Management and at the Sturm College of Law.

Dean Goebel, M.S.

Water & Wastewater Education Session
Soil Characteristics & OWS Design

Dean Goebel is the Water Quality Program Coordinator for Mesa County Health Department and he holds a M.S. degree in hydrogeology. Previous work includes teaching middle and high school science, staff research hydrogeologist at the University of North Dakota, and industry consultant for environmental science and engineering.

Erick Hartzell

Food Safety Education Session
An Introduction to the Basics of Reading & Using Blueprints for Retail Food Establishments

Erick is currently a project manager for Haselden Construction, where he has worked for the past 8 years. He has been in Colorado managing commercial construction projects for over 10 years and has worked on projects including the Denver Zoo, prisons, schools, parking garages, casinos, and is currently managing the Research Support Facilities (RSF) for the National Renewable Energy Laboratory (NREL). The RSF is an \$85 million office building and data center that will achieve LEED Platinum (the highest rating of the industry green building standard) and will use less than half the energy of a LEED Platinum building.

Erick is happily married with 3 children, and has yet to win the Nobel prize in any category.

Scott Hendrick

General Environmental Health Education Session
State Chemicals Policy & Colorado

Scott Hendrick is a Policy Associate with the Environment, Energy and Transportation program at the National Conference of State Legislatures in Denver, Colorado. His legislative research and analysis focuses on environmental health and agriculture issues. Scott has authored a number of publications and presented testimony before state legislatures on environmental health policy. Before joining NCSL, Scott worked on federal food programs as a legislative associate for the Food Research and Action Center in Washington, D.C. Scott received his Juris Doctor from the University of Colorado School of Law in 2004 and his bachelor's degree from Middlebury College in Vermont in 1998.

Armando Herald, B.S.

*Water & Wastewater Education Session
New Groundwater Rule*

Armando graduated in 1997 from the University of Colorado with a BS Degree in Civil Engineering with an emphasis on Environmental Engineering and Water Resources Management. Since graduating, Armando has garnered more than ten years of experience in various engineering roles including Environment, Health and Safety in Oil and Gas Drilling and Production, Power Transmission and Distribution, Telecommunications, Air Quality, and Drinking Water.

In 2006 Armando put to practice his experience with conventional water treatment techniques (flocculation/sedimentation, filtration, and disinfection), familiarity with other water treatment processes including: ion exchange resins, enhanced coagulation, reverse osmosis, and ultra violet radiation disinfection to begin early implementation of the Long Term 2 Enhanced Surface Water Treatment Rule and the Stage 2 Disinfectants and Disinfection Byproducts Rule working for the Water Quality Control Division of the Colorado Department of Public Health and Environment. The early implementation work Armando completed has evolved into comprehensive drinking water rule development and he now leads a workgroup to accomplish implementation, training and development of all new drinking water regulations in Colorado.

Leanne Jeffers, MPH

*Tools for the Profession Education Session
Opportunities to Advance Academically & Professionally*

Leanne Jeffers, MPH, is the Public Health Training Manager for the Regional Institute for Health and Environmental Leadership (RIHEL). Leanne earned her B.A. in Psychology and Sociology from the University of Michigan (1990), her Master of Public Health from the University of California Los Angeles (1995), and is a graduate of both the National Public Health Leadership Institute (2005), and the RIHEL Advanced Leadership Training Program (2007). For over 20 years, she has worked in the health and public health sectors, with an emphasis on health promotion. Currently, Leanne manages the RIHEL Advanced Leadership Training Program and other continuing education workshops offered through the Institute. In addition to the RIHEL leadership program and training activities, Leanne is also working to build professional and community capacity in the area of healthy community planning and design. In 2007, Leanne co-authored the Planning Active Community Environment (PLACE) Training, and has delivered a number of workshops and presentations to public health, planning and transportation professionals on the links between public health and land use planning.

Olivia R. Jolly, MPH, CHES*Tools for the Profession Education Session**Opportunities to Advance Academically & Professionally*

Olivia Jolly is an Educational Outreach Coordinator for the Colorado School of Public Health's Center for Public Health Practice. Since starting this position in the spring of 2009, Olivia and her team have served the needs of community public health practitioners through continuing education and workforce development training. Prior to her work at CSPH, Olivia spent 8.5 years with The BACCHUS Network, a small Denver-based non-profit focusing on collegiate peer education and advocacy. While at BACCHUS she was the director of a collegiate tobacco control program for the state of Montana and was a national trainer on a variety of health and safety topics. Olivia received her MPH degree from Indiana University.

Jeanine Justice, M.S.*Sustainability & the Built Environment Education Session**Building a Case for ACE: How a Strong Partnership between Public Health, Planning & Engineering Practitioners can Effectively Address Improvements to the Built Environment*

Jeanine has worked in the health and wellness field for over 25 years, including as an exercise physiologist in cardiac rehabilitation, corporate wellness, teaching healthy lifestyle, nutrition and weight loss classes at community colleges in California and Colorado, and currently as coordinator for a coalition in La Plata County that is funded by LiveWell Colorado to decrease the incidence of obesity in the state. She has two master's degrees from the University of Michigan: one in Nutrition and the other in Exercise Science.

Janell Kenfield*Zoonosis Education Session**Rabies in Colorado*

Janell Bezdek Kenfield is an Epidemiologist with the Colorado Department of Public Health and Environment. Janell investigates and conducts active surveillance of zoonotic diseases including coordination of West Nile virus surveillance data. She investigates cases and outbreaks of communicable diseases and medical conditions of public health importance, analyzes and summarizes surveillance data.

Marigny Klaber, M.Sc.*Zoonosis Education Session**Flea Survey of Rodents Involved in the Enzoootic & Epizootic Cycles of Plague in El Paso County, Colorado*

Marigny Klaber has been the Regional Epidemiologist for the South Central Region which includes El Paso, Teller, Park, Chaffee and Lake Counties since 2007. She works in the Communicable Disease Program at the El Paso County Department of Health and Environment where she is responsible for routine disease surveillance and outbreak management. She graduated with a B.S. in Biology from Purdue University and holds an MSc from the University of Colorado-Colorado Springs. She began her public health career as a Water-Related Disease Control Vector Intern with the La Porte County, Indiana Health Department. Her background in public health includes zoonotic disease surveillance and school and restaurant inspections.

Outside of work Marigny is an active community volunteer. This is her 10th year as a member of the Junior League of Colorado Springs (JLCS). Junior League programs benefit women and children in the Pikes Peak Region.

Elisabeth Lawaczeck, DVM

Zoonosis Education Session

Rabies in Colorado

Dr. Elisabeth Lawaczeck received her doctorate of veterinary medicine in 1997 at Colorado State University. After practicing as an equine veterinarian in Oregon, she studied public health at Portland State University and Oregon Health Sciences University, and completed an internship at the Oregon Department of Human Services. In the summer of 2000, Dr. Lawaczeck was hired as an epidemiologist in the bioterrorism program of the Arizona Department of Health Services. She then served as the Special Projects Coordinator of the Office of Bioterrorism and Epidemic Preparedness and Response. In December of 2002, Dr. Lawaczeck transitioned into the Vector-borne & Zoonotic Disease Program, as the State Public Health Veterinarian. Dr. Lawaczeck was hired at CDPHE as the State Public Health Veterinarian in July 2009.

Marshall Lipps, MPH

Zoonosis Education Session

Quality Assurance in the Boulder County Mosquito Control District

Marshall Lipps is currently an Environmental Health Specialist with Boulder County Public Health, working in their vector control and food safety programs. He has been involved in mosquito control since 1996 when he began to work seasonally for Colorado Mosquito Control, Inc. He continued to work in various field and office positions with CMC, through January 2009 managing all aspects of municipal and county control programs throughout the Front Range. He received his Master of Public Health from the University of Northern Colorado after completing his thesis that studied the dynamics of larval and adult mosquito populations in Boulder County, Colorado.

Mark McMillan, MS

Tools for the Profession Education Session

Opportunities to Advance Academically and Professionally

Mark McMillan is the Unit Supervisor of the Oil and Gas Team of the Air Pollution Control Division at the Colorado Department of Public Health and Environment. Trained as an environmental health scientist and with over a decade of experience, Mark leads this innovative team on a wide range of statewide oil and gas initiatives, including efforts in permitting, inspection & enforcement, regulatory development, and other strategies to minimize the impacts of this sector on public health and the environment.

As part of his formal and informal education to reach his current position, Mark received his Bachelor of Science degree in Environmental Health from Colorado State University (1995) and a Master of Science degree in Toxicology from the University of Washington (1998). In addition, Mark is a past CEHA Board member and worked with others to create the CEHA-RIHEL Scholarship, which provides funding for CEHA members to attend the Advanced Leadership Training Program at RIHEL. Currently Mark serves on the RIHEL Governing Board.

Michael Melito

Air & Waste Education Session

Investigation and Prosecution of Environmental Crimes

Michael Melito Mike came to work at the Attorney General's Office in 2005. As of 2007 Mike started specializing in the prosecution of environmental crimes with the office's Special Prosecution Unit. His prior experience in the criminal law field goes back to his service in the United States Army, Judge Advocate General's Corps since 1998 where he served as both a prosecutor and defense counsel. He has a Bachelor's degree from Boston College and a J.D. from American University, Washington College of Law in Washington, D.C.

Michelle Motsinger

Food Safety Education Session

An Update from CDPHE's Consumer Protection Program Retail Food Program Aspects and Forecasting our Future

Michelle holds a Bachelor of Science from Colorado State University in Environmental Health as well as a Master of Science from the University of Colorado in Environmental Science. She worked for the Jefferson County Department of Health and Environment for two years conducting Consumer Protection activities and has worked for the Colorado Department of Public Health and Environment, Consumer Protection Division since June of 2001. Michelle currently serves as the Consumer Protection Division's Training Program Manager.

Jessica Osborne, MURP, MUD*Sustainability & the Built Environment Education Session**Building a Case for ACE: How a Strong Partnership between Public Health, Planning & Engineering Practitioners can Effectively Address Improvements to the Built Environment*

Jessica Osborne Jessica worked as a long range/strategic city planner for the City of Commerce City for six years, focusing on a number of projects including the redevelopment of the city's historic commercial core and the FasTracks' North Metro commuter rail station planned for Commerce City. She also worked for Glatting Jackson Kercher Anglin, a national urban/transportation planning consulting firm, during which she was involved with redevelopment of corridors, and station area planning in Thornton and Albuquerque. She was a member of the first group of planning/public health teams selected by NACCHO to participate in Health Impact Assessment training. Currently the Active Community Environments and Physical Activity Coordinator for CDPHE's Colorado Physical Activity and Nutrition Program, she provides technical assistance and content expertise to communities seeking solutions to obesity and chronic disease through changes to the built environment.

Gordon Pierce*Air & Waste Education Session**Ozone in Colorado, Issues & Reductions Strategies*

Gordon Pierce has worked in the ambient air monitoring field for the Colorado Department of Public Health, Air Pollution Control Division, since 1987 and currently Gordon is the Technical Services Program Manager. Gordon has worked on many air monitoring projects for air toxics, ozone, carbon monoxide and particulates. He has been involved in all aspects of air monitoring projects, including maintenance and repair of monitoring equipment, network design, station installation, data processing, and report generation. He has also been involved with a number of different groups across Colorado, including the Four Corners Air Quality Task Force and the Garfield County Air Quality Technical Work Group. Gordon has a BSc in Geological Engineering from the Colorado School of Mines and an MSc in Environmental Science from the University of Colorado-Denver.

Mindi Ramig*Food Safety Education Session**Retail Food Inspection Panel: A Discussion Surrounding the Various Technologies Used for Field Inspection*

A Colorado native, Mindi received a Bachelor of Science degree in Environmental Health from Colorado State University and a Master of Arts in Psychology from the University of Santa Monica. She is an Environmental Health Specialist with over 20 years of experience. She currently supervises the environmental/land use planning program for Jefferson County Public Health. In addition, she is the technical administrator within the Environmental Health

Division for the county enterprise database system, AMANDA. Over the past eight years she has worked to build their Environmental Health Programs into this database system.

Quint Redmond

Sustainability & the Built Environment Education Session

Agriburbia™ – Growing Sustainable Communities by the Bushel!

Mr. Redmond is a native of Colorado where he developed an early love of both nature and entrepreneurship. His early exposure to ranching and agriculture and continuing experiences through life have developed into a unique blended expertise of technology, the natural sciences and development. Together with his wife, also a biologist and planner, he opened The TSR Group Inc in 1997. The firm specializes in digital design and Sustainable Development Management. Early on, the company developed a series of computer tools specifically designed to provide financial, scheduling and technical analysis related to the sustainability of new projects. The firm is currently managing anywhere from 5,000 to 10,000 acres of sustainable mixed use development projects locally and around the globe. Among the unique concepts and creative research occurring at The TSR Group is Agriburbia™, which combines the positive social, cultural, physical and financial characteristics from both the urban and rural lifestyles to create an entirely new land use concept. Agriburbia™ integrates food production in the community design, social network, and financial viability of the neighborhood. Mr. Redmond is an adjunct faculty member at the University of Colorado at Denver Graduate School of Architecture and Planning teaching Geographic Information Systems and Sustainability. He has recently begun writing a book entitled “Landscape Geometrics and Quantitative Sustainability”.

Hannah Reed

General Environmental Health Education Session

Nicaragua Indoor Air Quality Project: An Update from the Colorado State University EH Students on the Project's Second Year

Hannah Reed is an undergraduate student at Colorado State University who will be graduating this year with her B.S. in Environmental Health. Academic interests include epidemiology and public health education with a specialization in GIS integration techniques. Ms. Reed serves as the Education Representative on the CEHA Board of Directors and as the Professional Development Coordinator of the student chapter, EHSA. Ms. Reed is a native of Vermont but has lived in Fort Collins, CO since 2005. Most recently she spent two months in Central America for the Nicaragua Cook Stove Project and personal travel. In her free time she enjoys yoga, hiking, skiing, and riding her Quarter Horse mare, Athena.

Daniel Rifkin, M.S., R.D.

Food Safety Education Session

An Overview of Food Product Recalls with a Closer Look at the 2008 Peanut Butter Recall

Daniel Rifkin is the Wholesale Food Program Manager with the Colorado Department of Public Health and Environment, Consumer Protection. He originates many years ago from Illinois, where he received his undergraduate and MS degrees from Southern Illinois University, Carbondale, Illinois, and is a Registered Dietitian. Outside interests include wildlife conservation and as a musician on the Denver scene.

Craig Sanders, R.S.

Water & Wastewater Education Session

Jefferson County Use Permit Program

Craig Sanders has held a variety of positions over the years, including a general environmental health sanitarian, field inspector for individual sewage disposal systems, individual sewage disposal system supervisor, environmental planner, individual sewage disposal system supervisor, environmental compliance specialist, interim division operations manager, and is currently and environmental program manager. His wastewater duties have included performing field and site inspections in water and wastewater programs, writing permits, supervising field inspectors, managing Board of Health cases, performing environmental planning reviews, developing and drafting local wastewater regulations, and dealing with all aspects of water and wastewater programs for the Department. He currently supervises a staff of six.

Karl Smith

Food Safety Education Session

Ventilation and Hood Systems Used in Retail Food Establishments

Karl Smith has over 31 years of experience in the air movement and engineering industry. As the former Owner of Air Filter Sales and Service, Karl worked with air filtration & clean room design. Additionally, Karl worked as a Civil Engineer for 5 years.....Karl has been employed by Captive-Aire Systems since 2001 year and has focused on the mechanical market and most recently the foodservice market.

Jeannette Sutton

General Environmental Health Education Session

Community Based Social Marketing

In 2007 Jeannette joined the City and County of Denver's Department of Environmental Health as their Social Marketing Program Administrator. Her primary focus is to create pilots which influence behaviors impacting greenhouse gas production and South Platte

River water quality. She also shares community based social marketing processes with co-workers and external partners for their programs. Jeannette has partnered with non-profits, the private sector, other agencies and elected officials to implement successful idling reduction pilots in Denver.

Jeannette joined the City and County of Denver from Newmont Mining Corporation where she worked in Environmental and Social Responsibility. Her Environmental Science masters degree is a hybrid of an MBA and MS which she earned from the University of Utah. Her undergraduate work was conducted at St. Lawrence University where she earned a BA in Environmental Studies and Government.

She enjoys spending time with her husband and 7 month old son, walking with her old dog Moja, telemark skiing, biking and gardening.

Gary Taipalus, B.S., M.arch, M.U.D.

*Sustainability & the Built Environment Education Session
It's a SNAP! (Sustainable Neighborhood Analysis Protocol)*

Gary Taipalus owned and was the principal of an architectural firm in Michigan for 25 years. While in Michigan he also taught architectural design and renewable energy courses at Jordan College. His academic credentials include an undergraduate degree in Urban Planning and Environmental Design and graduate degrees in both Architecture and Urban Design. He recently founded and is chairman of the nonprofit Rocky Mountain Center for Sustainable Urbanism, located in Denver. He is active in the American Institute of Architects, US Green Building Council, Urban Land Institute, and is a Board member of the Colorado chapter of the Congress for the New Urbanism.

Suzanne Wicklund

*Food Safety Education Session
Retail Food Inspection Panel: A Discussion Surrounding the Various Technologies Used for Field Inspection*

Suzanne Wicklund has spent the last two years working as an Environmental Health Specialists for Tri-County Health Department. A majority of her time is spent doing restaurant, childcare, pool, and ISDS inspections. Prior to Tri-County, she worked in Phoenix, Arizona for Maricopa County as an Environmental Health Specialist. Suzanne earned her Bachelors' of Biology in 2006 from Sterling College, Sterling, KS.

Devon L. Williford

*Tools for the Profession Education Session
A Hands-On Workshop: Introduction to GIS Training for the Environmental Health Professional*

Mr. Williford has been working for the Colorado Department of Public Health and Environment since July 2004, assisting the department with internet and desktop mapping applications supporting disease surveillance, emergency preparedness and response, identifying community public health resources, and GIS assistance for regional epidemiologists. Mr. Williford received a bachelor's of science degree in geography and certificate in geographic information science from the University of Georgia in 1998 and has worked in the GIS field since 1996. He is currently pursuing a Master's in Public Health from the University of Colorado-Health Sciences Center.

David Wilmoth, PE, PG

Air & Waste Education Session

Lowry Landfill and DADS Landfill Gas to Energy Plant – Meeting Tomorrow's Energy Needs with Landfill Gas

David Wilmoth is a senior project manager with Denver's Department of Environmental Health working principally on environmental remediation and Brownfield projects. Mr. Wilmoth has over 13 years experience in environmental engineering and geology. Mr. Wilmoth was responsible for exploring early landfill gas reuse opportunities that ultimately culminated in the successful gas to energy project, and played a principle role in obtaining multi-regulatory framework approval and complex contract negotiations. In 2009, he was recognized for the success of the project by the City and County of Denver by receiving a 5281 Award.

Lauren Worley, B.S.

Water & Wastewater Education Session

Local Health Departments & the Lead & Copper Rule

Lauren has a Bachelors of Science in Chemistry and Biology and has been the Drinking Water Rule Manager for Organics and Lead and Copper with the Water Quality Control Division of the Colorado Department of Public Health and Environment for the last six years.

Assaf Wunsch, B.S.

Water & Wastewater Education Session

Development of Simple Tools for Estimating Nitrogen Removal in Soil Treatment Units

Assaf Wunsch holds a B.S. in geology and environmental studies from the Hebrew University of Jerusalem, Israel. In the past Assaf had worked as a research assistant at the Geological Survey of Israel, drilling in stalactites and stalagmites and running stable isotopes samples for a paleo-climate reconstruction project. In his undergraduate years Assaf also worked on a project at the Hebrew University that included mapping of the sea floor at the Gulf of Aqaba and assembling fault maps of the Dead Sea Rift. Between his undergrad and graduate

studies he spent two months in Inner Mongolia, China, working as a well sitter for an oil sand project. He is currently a graduate student at the Colorado School of Mines, working on predicting nitrogen removal in soil treatment units, under the supervision of Dr. John McCray. Assaf's work combines laboratory work and numerical modeling.

Jackie Zheleznyak, M.A.

General Environmental Health Education Session

Colorado Pandemic Planning: Then, Now & In the Future

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