



CEHA

POINT SOURCE

Colorado Environmental Health Association

Special AEC Edition

www.CEHAweb.com

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Register Today!

www.CEHAweb.com

Early bird rates available until August 28th.

SUBMISSIONS

Contact Amanda Hensley at the Public Health Alliance to submit your story or update for the next Point Source Newsletter.

**800 Grant Street, Ste 335
Denver, CO 80203
303.861.4995**

Amanda@calpho.org



Welcome to Uniting Public Health Week!

Nicole Grisham

CEHA President & Education Committee Chair

The Colorado Environmental Health Association's 54th Annual Education Conference & Exhibition (AEC) will take place in Copper Mountain, Colorado at the glorious Copper Mountain Resort during September 30th - October 2nd, 2009. In our summer edition of the Point Source newsletter, CEHA shared its efforts in the collaboration between the Public Health in the Rockies conference, the Colorado Department of Public Health and Environment's Office of Planning and Partnerships, and our own AEC to provide you with "Uniting Public Health Week". This week will provide a unique opportunity for attendees from both conferences to participate in the vetting of the state public health implementation plan on Wednesday, September 30th. This event, appropriately titled, "Bridge Day: Connecting Public Health for a Stronger Future", will bring together a large and diverse audience of environmental and public health professionals from the public, private, governmental, legislative and non-profit sectors,

as well as medical, academic and community settings. Additionally, the Bridge Day will include a networking reception that evening sponsored by the Colorado School of Public Health, the Regional Institute of Health and Environmental Leadership, and the Alliance. Attendees will have the opportunity to meet one on one in a fun, social environment with industry, public health associations, educational institutions and other environmental and public health professionals. We expect this event to be in high demand so be sure to renew your CEHA membership to get the member rate, and register at the early bird rate as space is limited!

CEHA recognizes that the economy has changed the decisions agencies are faced with related to training and budgets. Knowing that it will be difficult for many this year, all planning committees involved with the "Uniting Public Health Week" are diligently going over every detail to make this a cost effective opportunity.

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Water & Wastewater Education Session Offers Diverse Agenda & Feedback Opportunities

Armando Herald, Colorado Department of Public Health & Environment
Brian Hlavacek, Tri-County Health Department

This year's Water/Wastewater Education Session is sure to provide a wealth of knowledge and experiences as well as an opportunity to help shape the future of Onsite Wastewater. Thursday's agenda will include an open forum to solicit stakeholder feedback regarding concepts for change in the regulation of onsite wastewater treatment systems. The open forum will consist of representatives from the Colorado Professionals for Onsite Wastewater (CPOW) Board of Directors. Come and share your thoughts!

Other hot topics on Thursday include:

- A presentation from and an opportunity to meet Barbara Dellamand, the Onsite Wastewater Program Coordinator for the Colorado Department of Public Health and Environment. She will be sharing some thoughts on OWS and would like some feedback as well. So bring more thoughts!
- Craig Sanders, Environmental Program Manager with Jefferson County Department of Health and Environment will discuss Jefferson County's Use Permit Program.
- Troy Bauder, Extension Specialist with Colorado State University will give an informative and interactive talk on a homeowner's guide to taking care of your groundwater.
- Armando Herald, Drinking Water Rule Development Coordinator

with the Colorado Water Quality Control Division will discuss implications and requirements of the new groundwater rule. This presentation will include valuable information concerning concentration-time calculation (CT) and compliance strategies for non-community groundwater public water systems.

- Lauren Worley, Drinking Water Rule Manager with the Colorado Water Quality Control Division will provide valuable information concerning the new revisions to the Lead and Copper Rule. The presentation will provide valuable information on health effects, requirements of the rule, and the roles county and local entities will have in partnering with the State to insure public health protection.

Friday's agenda will feature presentations in a variety of water and waste water applications:

- Assaf Wunsch, a graduate student with the Colorado School of Mines will present on some research being conducted regarding estimating nitrogen removal in soil treatment units.
- Tracynda Davis, Director of Environmental Programs at the National Swimming Pool Foundation will provide some updates on national issues such as the Model Aquatic Health Code and the Virginia Graeme Baker Pool and Spa Safety Act.

- Dean Goebel, Water Quality Program Coordinator with Mesa County Health Department will discuss soil characteristics and OWS design.
- Jon Erickson, Drinking Water Engineer with the Colorado Water Quality Control Division will discuss the Colorado Radionuclide Abatement and Disposal Strategy (CO-RADS), a project designed to help systems implement effective solutions to radionuclide compliance challenges. This presentation will include an overview and status report of the project, as well as provide valuable information on health effects, risk communication, and opportunities for county and local entities to partner with the State to address these difficult issues.

Following the Education Session agenda, the NEHA Certified Installer of Onsite Wastewater Treatment Systems exam will be offered.

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*Rates start at
\$108/night!*

Call 866.837.2996 and use the reservation code 3GE9BI.
(The last character is 'I' as in iceberg.)



Food Safety Education Session

Paul Rees, Larimer County Department of Health & Environment

This year's Food Safety Education Session at the AEC is scheduled for Thursday October 1st and will cover diverse topics that can be utilized by our members regardless of experience in the field of Food Safety. The planning committee this year wanted to provide topics that offer an interesting and useful insight into food safety.

This year's planning committee is excited to provide two separate educational opportunities on Thursday morning in plan review. First Erick Hartzell, a Project Manager with Haselden Construction, will provide an introduction to the basics of using blueprints for plan review of retail food establishments; then Karl Smith with Captive Aire, will take a closer look at hoods and ventilation systems. As the Consumer Protection Division at the Colorado Department of Public Health and Environment (CDPHE) continues with their revisions of the Colorado Retail Food Establishment Rules and Regulations we are pleased to bring a representative of that department to our AEC with an update on the revisions.

The morning will also feature Alicia Cronquist, Foodborne and Enteric Disease Coordinator with the Disease Control & Environmental Epidemiology Division at CDPHE providing a look at the findings of the 2008 Western Slope Campylobacter outbreak associated with consumption of raw milk.

Over the last few years it seems like the number of food recalls have

Silent Auction

Larua DeGolier, Tri-County Health Department

We need your help! Every year we hold a Silent Auction to raise money to benefit CEHA's scholarship fund, which provides students financial assistance for educational and leadership opportunities in the Environmental Health profession. We are currently soliciting donations for the silent auction.

Not sure what to donate? No problem. Rally some office mates together, pitch in some money, and put together a fun themed gift basket! Here are some gift basket ideas:

Wine and Cheese, Local Brewery, Home spa, Night at the Movies, Sports Fanatic (Football, Baseball, Basketball, Hockey, Golf), H1N1 Survival Kit, Picnic for Two, Book Worm, Green Thumb Gardener, Chocolate Treats, Fishing, Hunting, Barbeque Grill Master, Coffee/Tea Specialties, and many more... be creative and most importantly have fun!

If you, your agency, or someone you know who owns a business can provide any donated auction items, please contact Laura DeGolier at (303) 783-7134 or ldegolie@tchd.org to arrange for pick-up or drop-off of the items.

increased significantly and we are happy to have Daniel Rifkin, Consumer Protection Division, CDPHE Wholesale Food Program Manager, take a look at some of these recalls with a focus on the 2008 Peanut Butter Recall. To finish off the afternoon, a Panel Discussion focusing on the use of technology and the barriers or successes that have been encountered using various equipment in the field. The panel will consist of departments around the state, including Suzanne Wicklund with Tri-County Health Department, Mindy Ramig with Jefferson County Public Health Department, representatives from the Colorado Department of Public Health and Environment, and Denver Environmental Health, sharing experiences using different kinds of electronic technologies during field inspections.

This year's Food Safety Education Session covers educational opportunities from across the

field of food safety while looking towards the future of the profession. Be sure not to miss out on these great educational and informative sessions at the 2009 AEC Food Safety Education Session.

Be there!

Wednesday, Sept. 30

5:00 PM

Exhibitor Reception
&
Bridge Day Celebration

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PUBLIC HEALTH ALLIANCE OF CO
REGIONAL INSTITUTE FOR HEALTH
& ENVIRONMENTAL LEADERSHIP



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Several conference aspects for the attendee were considered including room rates with optional housekeeping, flexible room options for sharing, free parking, and discounted CEHA member early bird and full registration. With this year's CEHA member full conference registration including the bridge day at no cost, the attendee has the added opportunity to enhance their leadership, technical and decision making skills while strengthening Colorado's public health system at a cost effective price!

On that note, I must strongly recommend you don't limit your horizons to just the Bridge Day, as our education sessions on Thursday and Friday are packed with some of the best content CEHA has provided in years! The attendee will have

the option of four extraordinary concurrent education sessions on Thursday; Water & Wastewater, Food Safety, Sustainability & the Built Environment, and Tools for the Profession. Our Friday will also consist of four intriguing concurrent education sessions; the continuation of Water & Wastewater, Air & Waste, Zoonotic Disease, and General Environmental Health. And of course, we will have our annual events including the volleyball tournament, the business luncheon, the knowledge bowl, NEHA credential exams, and the distinguished Awards Banquet. More details on these sessions and events are contained in this AEC special edition of our newsletter.

So don't be the one to miss out on this year's AEC! For CEHA members, the early bird full conference rate of just \$150 is available now through

August 28th. Visit www.CEHAweb.com to register now for this awesome experience! While you are at it, be sure to make your room reservations with Copper Mountain Resort. The lodging facility is beautiful and the low CEHA early bird rate of \$108 per night is available three days prior to and following the AEC for those who care to indulge a family vacation. Remember to mention you are with the Colorado Environmental Health Association and provide our group code, #3GE9BI (last character is "I" as in iceberg) when making your lodging reservation. Full details are available at www.cehawe.com on the AEC page.

We look forward to seeing everyone at the 54th AEC in Copper Mountain this fall!

NEHA ACCREDITED REHS AND CP-FS EXAMS 8:00 AM – 5:00 PM · SEPTEMBER 29, 2009

As part of the AEC services we are offering to proctor the NEHA accredited exams.

Receive the recognition you deserve for your expertise by earning one of the environmental health credentials offered by the National Environmental Health Association (NEHA). Founded in 1937 by practitioners who wanted to establish a standard of excellence for the profession, that standard has come to be known as the Registered Environmental Health Specialist or Registered Sanitarian (REHS/RS) credential. Since that time, NEHA has developed additional credentials that evidence mastery of specialized knowledge. NEHA is striving to make the credentialing process as convenient as possible. Computer testing has now been added, and an online Continuing Education Submission process has been developed.

These marks of distinction assist both employers and the credentialed individual. Employers can be confident that a credentialed employee has acquired the knowledge necessary to competently perform their duties. Credentialed individuals may find positions easier to obtain, and may increase their earnings.

To sign up for one of the exams please contact NEHA by visiting <http://www.neha.org/index.shtml> and referencing the CEHA AEC.

Questions? Call Dan Collins at 303.663.7641



Tools for the Profession: Building Capacity & Expertise

Carla Ostberg, Pitkin County Environmental Health & Natural Resources

Dan Hendershott, Summit County Environmental Health

Nicole Grisham, Colorado Department of Public Health & Environment

Exciting opportunities lie ahead for those who attend this phenomenal session! Building off of the theme and energy generated by the Wednesday Bridge Day Event, the planning committee brought together presentations to help agencies build on the expertise of their employees and the application of their programs.

The Education Session will start with Devon Williford, GIS Analyst, and Mark Egbert, GIS Coordinator, for the Colorado Department of Public Health and Environment, Center for Health and Environmental Information and Statistics providing us with an Introduction to GIS Training for Environmental Health Professionals. Geographic Information Systems (GIS) is the application of computer software, hardware, data, and personnel to help manipulate, analyze and present information that is tied to a spatial location. Simply put, it is one attempt at representing the real world in a controlled environment such as your computer monitor, or on a paper map. GIS can assist the environmental health professional by providing tools built in to an easy-to-learn technology. These tools can be used to interpret environmental health data, model health outcomes amongst presumed environmental factors, display facility information, and map disease surveillance information.

In this three hour hands-on technical

workshop, the presenters will introduce attendees to GIS software. Attendees will be able to understand GIS data types, work with GIS data tables, and understand the basic functionality of the software. Attendees will gain hands on experience with how to manipulate environmental health data, work with census demographic data, use internet mapping technology, as well as explore a few other applications of GIS in environmental health. This workshop will also provide an explanation as to how to utilize free GIS data resources to build data inventories as they relate to useful information related to their day to day program areas. Attendees will use and become familiar with how GIS software can be easily applied to creating maps, showing the address of facilities in their jurisdiction, mapping animal surveillance data, and exploring demographics and other available GIS data sets.

Our Tools of the Profession Education Session will also include a diverse panel presentation titled, *Opportunities to Advance Academically and Professionally*. If you have ever contemplated getting an advanced degree or taking classes that will enhance your professional development, this presentation is for you! This discussion will include a panel of professionals ready to share their experiences and opportunities

in continuing education. Thomas S. Dunlop, former Aspen/Pitkin Environmental Health Director and current President of Dunlop Environmental Consulting, Inc., recently completed his Masters of Public Health Degree from the University of Massachusetts - Amherst. Mr. Dunlop was able to complete this program entirely online and is anxious to share his experience with others interested in similar programs.

Leanne Jeffers from the Regional Institute for Health & Environmental Leadership (RIHEL) will offer insight into a program offered by this organization that many of our co-workers and fellow professionals have benefited from over the years. An alumnus of this program may also be available to share the benefits both personally and professionally gained from this program during the panel presentation. The panel will also host Olivia R. Jolly from the newly formed Colorado School of Public Health. Ms. Jolly will be providing information about the school and their programs, as well as opportunities for participation at the level that suits your continuing education needs.

In addition to hearing from these knowledgeable professionals, an informational sheet will be distributed outlining Master's programs within the environmental

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and public health professions across the country. This spreadsheet describes which programs are required credit hours, possible required campus time, and other valuable items of information that will help you to compare programs if a Master's Degree is in your future.

Finally, what is all this Project Public Health Ready (PPHR) stuff we keep hearing about? Many of us have similar thoughts and questions when it comes to emergency response. Comments such as, "emergency response is so 2001", or "are you telling me that my department is going to have to get accredited like a hospital" are some of the driving thoughts behind the importance of incorporating a presentation piece on PPHR into our session.

Come and learn the answers to these questions and many more as Mr. Jody Erwin, MAS, REHS, will speak on the subject of Project Public Health Ready and how it relates to department accreditation. Mr. Erwin, Emergency Response Coordinator for Jefferson County Department of Health and Environment believes emergency response and accreditation are the future. Attendees will gain knowledge pertaining to PPHR use and application. Are you and your department ready?

Join us for this exciting presentation to see just how ready you are!

Now that's Entertainment!

Aaron Doussett, Colorado Department of Public Health & Environment

It is once again that time of year when we all come together at the CEHA AEC, lose the ties and the high heels, and play some games!

Volleyball



This year will include the traditional volleyball tournament and (as always) the annual effort to try and stop the champion Mountain Power team from taking home the trophy, aka Wilson! Volleyball will be held Thursday, October 1 from 3:30 - 5:30 on the Chapel Lawn.

New this year is three scheduled tee times for Golf at the Copper Mountain Resort Golf Club. Tee off at 3:00, 3:10, or 3:20 on Friday, October 2 for a beautiful 9 hole round! You'll be responsible for your own green fee.

Golf



Music



Returning after two years away is Ray Merry's Band New Shoes, to play for the Thursday night banquet after dinner party. Oh Yeah!



WOW! Now This is Environmental Health!

Nicole Grisham, Colorado Department of Public Health & Environment

Attendees won't want to miss this year's provoking General Environmental Health (GEH) Session, which will commence on Friday, October 2nd and will feature a diverse array of presentations.

Kicking off the session is an intriguing presentation titled *State Chemical Policy and Colorado* presented by Mr. Scott Hendrick, Policy Associate for the National Conference of State Legislatures. Concerns about the health effects of hazardous chemicals have led to state laws targeting substances in products such as toys, water bottles, jewelry and cosmetics. Recent federal inaction has prompted some state policymakers to take an aggressive and comprehensive approach to regulating chemicals by requiring a review all chemicals and a listing of those that are particularly hazardous.

For example, some states have passed legislation requiring state agencies to identify chemicals of concern, prioritize which chemicals pose the greatest risk to public health, and regulate chemicals used in consumer products. These states also aim to establish online chemical clearinghouses to provide information to the public on regulated substances. At the same time, some states are pushing green chemistry initiatives that aim to foster use and development of new chemicals and chemical

products that reduce or eliminate the use or generation of hazardous substances.

This presentation will compare Colorado's current framework for chemical regulation with innovative approaches taken in other states. Attendees will learn what factors contribute to the adoption of chemical regulation policy and green chemistry initiatives in other states, and what opportunities exist for environmental health professionals and advocates in Colorado to participate in the emerging national conversation on chemical regulation.

Another much anticipated presentation is an update from the Environmental Health students at Colorado State University on the second year of their indoor air quality project in Nicaragua. Last year, the GEH session included the presentation from the first group of CSU students, who were recipients of student scholarships provided by CEHA, and the results of the pilot project year. The presentation was a hit amongst attendees and the students could not express enough thanks to everyone for the opportunity to share their experience with our CEHA family.

Once again, CEHA happily provided student scholarship funds for the second year of this project. This year, Ms. Hannah Reed,

CSU student and CEHA Education Representative, along with her student group will share their experiences over this past summer while studying indoor air pollution from open pit cook stoves, the effects this pollution has on human health, and the findings from the improvements made in the community from the previous year.

The GEH session will also provide attendees with an understanding of Community Based Social Marketing, presented by Ms. Jeannette Sutton with Denver Department of Environmental Health. This dynamic and interactive presentation introduces the pragmatic process to drive measurable behavior change being adopted by environmental health organizations called social marketing. Examples of the Denver Department of Environmental Health's idling reduction success and challenges will be covered in a manner that participants can learn from and apply to their own programs. Ms. Sutton will merge research from Doug Mackenzie-Mohr, Center for Disease Control, The Cullbridge Marketing and Communication firm, Duke University's course, *Environmental Communication for Behavior Change*, and EMS framework with real world experience.

Additionally, the GEH session will

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Zoonosis Education Session

The return of the Zoonosis Education Session to the 2009 CEHA AEC will add some much anticipated updates about Colorado's vectors. This session on Friday offers a diverse agenda, which will allow for a great learning experience, and at the same time, open up an opportunity to ask questions of some of the State's most knowledgeable experts. Our guests this year include:

- Marigny Klaber M.Sc., the South Central Regional Epidemiologist will present her finding on a flea survey of rodents involved in the enzootic and epizootic cycles of plague found within El Paso County, Colorado.
- Janell Kenfield, a State Epidemiologist with the Colorado Department of Public Health and Environment will share information related to a Colorado Terrestrial Rabies Survey conducted in 2008 and 2009.
- Janine Bennett M.S. REHS, an Environmental Specialist II with the Tri-County Environmental Health Department will offer incredibly valuable information on developing a collaborative community based mosquito control program.
- Marshall Lipps MPH, an Environmental Health Specialist with the Boulder County Public Health Department will speak on quality assurance in the Boulder County Mosquito Control District.

The 2009 Zoonosis Education Session will be held on Friday, October 2, 2009.

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include a presentation by Ms. Jackie Zheleznyak with the Colorado Department of Public Health and Environment, Emergency Preparedness and Response Division, where attendees will gain an understanding of the public health significance and emergency planning currently in development related to H1N1, "Swine Flu". As pandemic and flu planning are at the forefront of today's news, attendees and agencies working to meet preparedness needs will benefit from this presentation and have the opportunity to build on current expertise, knowledge, communications and relations in this arena.

So come join us for an intriguing session of worldwide environmental health issues! There is nothing GENERAL about the wealth of information attendees will walk away with from this spectacular session!

Exhibitors and Sponsors

Is your organization interested in having an exhibit booth at the AEC or providing sponsorship funds? Many opportunities are available for both exhibitors and sponsors.

Organizations who are current sustaining members of CEHA can exhibit at the AEC for just \$100! You may also choose to stay for the full week for an additional charge and broaden your audience to public health professionals as well.

For more information on exhibiting or sponsoring, visit www.CEHAweb.com or contact Chad Perlmutter at Chad@flxx.com.



Air & Waste Education Session

Lynn Robbio Wagner, Tri-County Health Department

This year the CEHA Annual Education Conference is having an exciting Air and Waste Education Session that will be held on Friday October 2.

The session is loaded with new program highlights and innovative strategies to address compliance with emerging air pollution, pharmaceutical, and solid and hazardous waste issues. This session is a “must see”, for the environmental health professional wanting to stay informed of the most cutting edge and up to date air and waste information. Don’t miss the complimentary brunch from 10:30 -11:30 AM and remember you can earn your National Environmental Health Association continuing education credits for this session! The Air and Waste Education Session will include the following topics and speakers:

Investigation and Prosecution of Environmental Crimes

This presentation will focus on the Colorado Environmental Criminal Statutes and the role of the Colorado Attorney General to prosecute Environmental Crimes. In addition to case studies, attendees will gain insight into the types of cases that environmental health professionals can refer to the Colorado Attorney General for possible criminal prosecution.

Speakers: Troy Arnold, Criminal Investigator, Colorado Attorney General’s Office, Michael Melito,

Assistant Attorney General, Colorado Attorney General Office, and Michael Bergin, Special Agent, United States Environmental Protection Agency

Lowry Landfill and DADS Landfill Gas to Energy Plant - Meeting Tomorrow’s Energy Needs with Landfill Gas

In July 2008, the Lowry Landfill and Denver Arapahoe Disposal Site began generating electricity from landfill gas from both an active municipal solid waste landfill and a closed municipal landfill Superfund Site. This presentation will provide an overview of the project progression, detail the public-private partnering participation, and discuss the potential for similar gas to energy projects.

Speaker: Dave Wilmoth, PE, PG, Senior Project Manager, Department of Environmental Health City and County of Denver

Ozone in Colorado: Issues and Reduction Strategies

Ozone has become a significant air pollution issue in Colorado. While ozone levels have not changed significantly, the National Ambient Air Quality Standard has been lowered over the past decade, resulting in the northern Front Range being designated as non-attainment. Reducing ozone is not a simple process and many

different strategies are being implemented and discussed to bring Colorado back into attainment.

Speaker: Gordon Pierce, Technical Services Program Manager Air Pollution Control Division, Colorado Department of Public Health and Environment

Colorado Medication Take-Back Pilot Project

The Colorado Department of Public Health and Environment believes that interim measures can be taken to reduce the presence of pharmaceuticals in the environment. The first step in Colorado’s initiative is to develop, in collaboration with a number of partners, a Medication Take-Back Pilot Project to provide the public with an alternative to flushing or disposing of unused medication in ways that impact public health and the environment.

Speaker: Greg Fabisiak, Environmental Integration Manager, Hazardous Materials and Waste Management Division, Colorado Department of Public Health and Environment

Annual CEHA Business Luncheon

THURSDAY, OCTOBER 1
12:00 PM - 1:30 PM

*With an update from NEHA
Region 3 Regional Vice President,*

ROY KROEGER, REHS



Sustainability & the Built Environment Education Session

Kurt Schlomberg, Denver Department of Environmental Health

Mindi Ramig, Jefferson County Public Health

Carol McClennan, Tri-County Health Department

This year, the Sustainability and the Built Environment Education Session will focus on providing AEC participants with a practical understanding of the Environmental Health Professional's leadership role in supporting, initiating, and implementing sustainability-focused change in our communities. Specific focus will be placed on methods to incorporate environmental health considerations into the planning process, best practices for the environmental health and the built environment, and policies supporting smart growth.

Session discussions will feature:

Living Streets and Public Health

Gideon Berger, a Senior City Planner at the City of Denver, will discuss that city's Living Streets Initiative. Since World War II, American cities have been designing streets that work for only one travel mode: the automobile. Since then, dramatic changes to public health include skyrocketing obesity rates, rising rates of chronic illnesses, and the onset of conditions in children formerly seen only in adults. At the same time, sprawl has become the norm and many, including the elderly and disabled, struggle with inadequate mobility options. Denver's Living Streets Initiative examines how policy and design

changes could result in commercial corridors that perform better for multi-modal transportation, place making, economic development, sustainability, and public health.

Healthy Environments and Healthy Homes

Jim Dale, Director of Environmental Health for Jefferson County Public Health, will discuss the question "How can we take an integrated approach at preventing not only disease, disability and death but also climate change and global warming?" The presenter will review Healthy Environments as described by Dr. Howard Frumkin, Director of CDC's National Institute on Environmental Health, and the Healthy Home Concept, and discuss the role environmental health can play in local comprehensive land use plans.

Smart Growth

Doug Farquhar, with the Environmental Health Program at the National Conference of State Legislatures, will discuss model practices and policies promoting a healthy built environment. This session will review and analyze various approaches states, cities and counties have undertaken to promote healthy communities

and healthy living, and how they might be applicable in our state. Just a few of the model practices to be explored include tax policies, partnerships between public and private sectors for smart growth; educating decision-makers, and evaluating proposed policies using health impact assessments.

Sustainable Neighborhood Analysis Protocol (SNAP tool)

Gary Taipalus, with the Rocky Mountain Center for Sustainable Urbanism, will outline the tenets of sustainable urbanism by describing a new tool, the Sustainable Neighborhood Analysis Protocol (SNAP). SNAP is an easily used preliminary analytical tool that provides both local planners and environmental health professionals a guideline for healthy, sustainable development (or redevelopment)

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Need help finding a ride to Copper? Want to share a room to save on costs?

We can help. Call the Public Health Alliance at 303.861.4995 or email Amanda@calpho.org

We'll do our best to match you up with others who want to rideshare or roomshare.



Sustainability - continued from Page 10

of neighborhoods. By prioritizing public health, SNAP encourages creation of higher quality social and physical environments essential to sustainable urbanism.

Building a Case for ACE: How a Strong Partnership between Public Health, Planning, and Engineering Practitioners Can Effectively Address Improvements to the Built Environment

Jessica Osborne, CDPHE’s Active Community Environments (ACE) Program Manager and Jeanine Justice, coordinator of a LiveWell Colorado program in the Durango area, will provide two perspectives

on melding public health and planning goals. Jessica will discuss the states ACE Task Force work to integrate the social determinants of health into the political process as a means of affecting policy change and infrastructure improvements. Jeanine will share a local application of this work. She will describe Durango’s *Healthy Lifestyle LaPlata* initiative to engage citizens, increase transportation options, promote active living, and make the community more walkable and bikeable. Her presentation will highlight the successful partnership of La Plata County, the City of Durango, and the local school district in implementing sound, long-term policies and physical changes to the built environment.

Agriburbia™ - Growing Sustainable Communities by the Bushel!

Quint Redmond, CEO of The TSR Group, will discuss a land use planning approach called Agriburbia™ that integrates organic agriculture practices with land development best-practices, policy, and lasting financial viability. Agriburbia™, an entirely new land use concept, makes food production an integral element in the community design, social network, and lasting value of the neighborhood. This presentation will explore this concept and how communities can re-think and re-define how we use land and water and how and where we grow food.

REGISTRATION PRICES

Visit www.CEHAweb.com today to register! Early bird rates are available until August 28th.

	Member	Non-Member	Retired/Student Member
Full Week Rates			
Monday - Friday	\$330	\$470	\$230
Individual Conference Rates			
PH in the Rockies (M - W)	\$180	\$250	\$65
CEHA AEC (W - F)	\$150	\$220	\$100
Daily Rates			
Monday	\$90	\$125	\$65
Tuesday	\$90	\$125	\$65
Wednesday	\$25	\$65	\$25
Thursday	\$90	\$125	\$65
Friday	\$60	\$95	\$35