



COLORADO ENVIRONMENTAL HEALTH ASSOCIATION'S ANNUAL EDUCATION CONFERENCE & EXHIBITION

IN COLLABORATION WITH

US FOOD AND DRUG ADMINISTRATION SOUTHWEST REGION FOOD SAFETY SEMINAR

Leadership

Partnership

Collaboration



Working Towards A Sustainable Future

September 27-30, 2010
*Doubletree Hotel, World Arena
Colorado Springs, Colorado*



COLORADO ENVIRONMENTAL
HEALTH ASSOCIATION

Table of Contents

<i>Conference at a Glance</i>	2
<i>Letter from the President & Keynote</i>	3
<i>Tuesday</i>	4-5
<i>Wednesday</i>	6-8
<i>Special Events and Networking</i>	5-6
<i>Thursday</i>	9
<i>Accommodations & Educational Info</i>	10
<i>Sustaining Membership & Exhibition Info</i>	10

Why Should You Attend?

Educational Tracks
Credentialing
Networking
Professional Awards
And Continuing Education Credits

CEHA 55th ANNUAL EDUCATION CONFERENCE & EXHIBITION AT A GLANCE

	8:00 AM	12:00 PM	5:00 PM
Monday 09/27/10	Preconference Workshop: FDA's " Taking the Chill out of Cook-chill HACCP Plan Reviews " (Preregistration and Payment Required) (2-5pm)		
	Certified Professional-Food Safety Exam (Preregistration and Payment Required) (8am-Noon)	Registered Environmental Health Sanitarian/Registered Sanitarian Exam and the Certified Installers of Onsite Wastewater Treatment Systems (CIOWTS) Exam (Preregistration and Payment)	
Tuesday 09/28/10 Exhibition Opens	Collaborative Welcome and Keynote Address (8:00am-11:45am)	CEHA Annual Business Luncheon (11:45am-1:30pm) (Silent Auction Opens) (Not included in SW Region Full Conference Registration)	Emergency Preparedness (1:30-5pm) General Environmental Health FDA Southwest Region Food Safety Seminar Exhibitor & Professional Networking Reception (5-7pm) (light food provided; cash bar)
Wednesday 09/29/10	Water & Wastewater Air & Waste Sustainability & The Built Environment FDA Southwest Region Food Safety Seminar	Networking Luncheon (Noon-1pm) Knowledge Bowl	Body Art Air & Waste Sustainability & The Built Environment FDA Southwest Region Food Safety Seminar (1-5pm) CEHA Annual Banquet (Dinner at 7pm; 6:30pm cash bar opens) (Not included in SW Region Full Conference Registration)
Thursday 09/30/10 Exhibition Closes	Water & Wastewater (9:am-noon) Zoonotic Disease Body Art FDA Southwest Region Food Safety Seminar	Registration costs: CEHA Member Full conference \$185 FDA SW Region Full Conference \$105	

SUSTAINABILITY IN PRACTICE

The CEHA Board of Directors and the conference planning committee are incorporating sustainable practices into many aspects of this conference. You will notice subtle changes from a reduction in paper products in food service and conference materials to the choice of venue and even the conference giveaways.

We encourage you to help in this effort by carpooling to the conference, and bringing your own reusable drinking vessels. Also, instead of asking our presenters to bring multiple copies of their presentations, we are asking presenters and attendees alike to provide email addresses and bring business cards so that information can be shared electronically. We encourage everyone to bring along a USB storage device to allow for data transfer right at the conference.

Thank you for helping reduce the impact of this event! 🌿



KEYNOTE: LEANNE JEFFERS, MPH



Leanne Jeffers, MPH, is the Public Health Training Manager for the Regional Institute for Health and Environmental Leadership (RIHEL). Leanne earned 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). She is also a recipient of the Balderson Leadership Project Award (2006) from the National Public Health Leadership Development Network.

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 its associated Coaching Program, which she designed and developed in partnership with program faculty and alumni. Leanne also manages other continuing education and leadership development 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 health 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, environmental health, planning and transportation professionals on the links between public health and the built environment.

Leanne is married to John Jeffers, a Senior Systems Administrator, musician and recording engineer, and they have one daughter, Sarah (7). Leanne enjoys cycling and running (especially creating teams for local cycling and running events), “adventures” with her daughter, dancing and watching her husband perform with his band.



LETTER FROM THE PRESIDENT



Dear Environmental Health Professionals,

This year’s Annual Education Conference and Exhibition (AEC), set in scenic Colorado Springs, is packed with opportunities for professional development, continuing education, networking, and even down time in a relaxed environment.

Collaborating with the Food and Drug Administration’s (FDA) Southwest Region Food Safety Seminar (Seminar) is going to present a unique opportunity for all attendees. The seminar will bring a wealth of food safety expertise to Colorado from local, state, and national experts. There is also an amazing lineup of speakers in our tracks in water and wastewater, sustainability and the built environment, body art, zoonosis, air and waste, and general E.H. and the conference is sure to offer an exciting education experience for everyone!

Opportunities for credentialing will again be offered, including the Registered Environmental Health Specialist (REHS) and the Certified Food Safety Professional (CFSP) exams.

All AEC participants are encouraged to attend the exhibitor and professional networking mixer on Tuesday evening. It will be a great time to meet our sustaining members and exhibitors to gain industry contacts and resources, while enjoying light appetizers. Please join us at our Annual Business Luncheon on Wednesday where we will report on CEHA

related business, announce the new CEHA Board members, and provide a form for the membership to give feedback on what direction the association will be heading into the future. The Awards Banquet and Dinner Wednesday night will be a great opportunity to recognize deserving colleagues with our annual awards, socialize and enjoy some great dancing entertainment. Our annual Silent Auction will provide many interesting and fun items to bid on and will provide scholarship funds for members to apply for in the future.

Three days of cutting edge environmental health presentations and education will be very beneficial for your career development, but this time away from the hectic pace of the office will also give you a moment to enjoy the surroundings of the conference by going for a bike ride or a hike in the beautiful Pikes Peak scenery. I look forward to seeing each of you!

Carmen Vandebark, CEHA President





Colorado Environmental Health Association's Annual Education Conference & Exhibition

Monday, September 27, 2010

PRE-CONFERENCE 8:00 AM– 5:00 PM

- 8:00 Certified Professional Food Safety Exam, Preregistration and Payment Required (8am - Noon)
- 1:00 Registered Environmental Health Sanitarian/Registered Sanitarian Exam **and the** Certified Installers of Onsite Wastewater Treatment Systems (CIOWTS) Exam—Preregistration and Payment Required (1pm—5pm)
- 2:00 FDA's "Taking the Chill out of Cook-chill HACCP Plan Reviews"
Preregistration and Payment Required (2pm—5pm)

Tuesday, September 28, 2010

Registration opens at 7:00 AM Exhibit Hall & Silent Auction open at 10:00 AM

PLENARY SESSION 8:00 AM–5:30 PM

- 8:00 Opening Remarks Carmen Vandembark, CEHA President; Dennis E. Baker, FDA SW Region Food and Drug Director
- 8:45 Welcome Address Jeff Lawrence, CDPHE, DEHS Director
- 9:30 Cultivating Our Leaders of Tomorrow Leanne Jeffers, MPH, Public Health Training Manager, RIHEL
- 11:00 Technology and Public Health Chirag Bhatt, VP Client Consulting, Garrison Enterprises

11:45-1:30 CEHA ANNUAL BUSINESS LUNCHEON

TUESDAY'S FDA SOUTHWEST REGION FOOD SAFETY SEMINAR TRACK

- 1:30 Burden and Trends in Foodborne Disease in the US Elaine Scallan, PhD, Assistant Professor, Colorado School of Public Health, Department of Epidemiology
- 2:15 Voluntary National Retail Food Regulatory Program Standards Panel Joyce Jensen, REHS, CP-FS, Lincoln-Lancaster County Health Dept.; Ruth Hendy, RS, Texas Dept. of State Health Svcs.; Elizabeth Nutt, MPH, Tulsa Health Dept.; Angela Kohls (invited), Kansas Dept. of Agriculture
- 3:30 Utilizing the Voluntary Retail Food Regulatory Program Standards in DEHS Programs Nicole Grisham, REHS, CP-FS, CDPHE, DEHS, EPS II
- 4:15 Tools to Assist in Environmental Health Aspects of Foodborne Illness Investigations Keith Homersham, MBA, REHS, Tri-County Health Dept., Environmental Health Supervisor

TUESDAY'S EMERGENCY PREPAREDNESS TRACK

- 1:30 Colorado Department of Public Health and Environment's H1N1 Response Chris Lindley, CDPHE, Emergency Preparedness and Response Division Director
- 2:15 Social Media for Emergency Preparedness Brandon Williams, Colorado Division of Emergency Management Public Information Officer
- 3:30 Colorado's Response to Hurricane Katrina 2005 Lyle Moore, CDPHE, Hospital Preparedness Program Manager
- 4:15 Colorado Volunteer Mobilizer Koral O'Brien, CDPHE, EPRD, Colorado State Volunteer Coordinator



Tuesday, September 28, 2010

(con't)

TUESDAY'S GENERAL ENVIRONMENTAL HEALTH TRACK

- 1:30 Public Health Act Update Alyson Shupe PhD., Chief Health Statistics Section, CDPHE
- 2:15 Environmental Health in Tanzania Therese Pilonetti, REHS Delegated Programs Unit Manager, Division of Environmental Health and Sustainability, CDPHE
- 3:30 USEPA's Renovation, Repair, and Painting (RRP) Rule: Preventing Childhood Lead Poisoning
Michelle Reichmuth, Regional Lead Coordinator USEPA, Region 8 Pollution Prevention and Toxics Unit;
David E. Willer, EPS, APCD, CDPHE
- 4:15 Full Circle Child Care Center Inspections - How to Add Immunization Inspections to Your Environmental Health Inspections Bradley W. Turpin, REHS Environmental Health Specialist, Tri-County Health Department

5:00 EXHIBITOR AND PROFESSIONAL NETWORKING RECEPTION





Wednesday, September 29, 2010

4 Educational Tracks

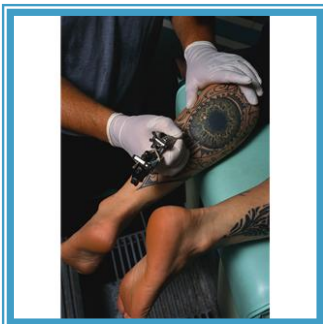
WEDNESDAY'S WATER AND WASTEWATER TRACK (AM)

- 8:30 State OWS Update ♦ Barbara Dallemand, Onsite Wastewater Program Coordinator, CDPHE, Water Quality Control Division
- 9:15 Buoyancy and Backfill ♦ Doug Jatcko, President, Front Range Precast Concrete
- 10:30 Failing System Investigation Dean Goebel, M.S., Water Quality Program Coordinator, Mesa County Health Department
- 11:15 Clean Water Act Permit Requirements for Pesticide Use Dave Akers, Program Manager, CDPHE, Water Pollution Control Program

12:00 Networking Lunch & Knowledge Bowl (for each track)

WEDNESDAY'S BODY ART TRACK (PM)

- 1:00 The History of Body Art and The Modern Movement of Piercing Mel Bustos, Northeast Colorado Health Department, Environmental Health Representative; Karl Schiemann, Schiemann Consulting Group, LLC Owner
- 1:45 An Introduction to the Common Tools Used in the Tattoo and Piercing Industry Angel Tainted, Pikes Peak Tattoo Studio, Artist
- 3:00 Body Art Temp Events: Making Sense of Chaos Sarah Brustkern, BS, MS, El Paso County Dept. of Public Health and Environment, Environmental Health Specialist
- 3:45 Live Tattoo and Body Piercing Demonstrations Austin Romesberg, Pens and Needles Tattoo Studio, Artist; Dustin Bastian, Pens and Needles Tattoo Studio, Artist; Erin Gillespie, Pens and Needles Tattoo Studio, Apprentice





Wednesday, September 29, 2010

(con't)

WEDNESDAY'S AIR AND WASTE TRACK (ALL DAY)

- 8:30 Use of Health Impact Assessment to Help Inform Decision Making Regarding Natural Gas Drilling Permits in Colorado Roxana Witter MD, MSPH, Colorado School of Public Health; Jim Rada, REHS, Environmental Health Manager Garfield County Health Dept.
- 9:15 Blowin' in the Wind: Air Issues and Regulations at Landfills Dana Podell, Environmental Protection Specialist, CDPHE, Air Pollution Division
- 10:30 BIG FOOT - Fact or Fiction: Multi-media, Multi-agency response to Foothills Water Treatment Plant Complaint Colleen Brisnehan, Environmental Protections Specialist, CDPHE, Hazardous Materials and Waste Management Division
- 11:15 Radon in Schools Chrystine Kelley, Environmental Protections Specialist, CDPHE, Hazardous Materials and Waste
- 1:00 Engines Off! Denver Sabrina M. Williams, Environmental Protections Specialist, Denver Environmental Health
- 3:00 Environmental Crimes Troy Arnold, Criminal Investigator, Colorado Attorney General Office; Michael Melito, Assistant Attorney General, Colorado Attorney General Office
- 3:45 E-waste/White Goods City of Aurora Don Roche, BS, Senior Environmental Compliance Specialist, City of Aurora Planning Dept.

WEDNESDAY'S FDA SOUTHWEST REGION FOOD SAFETY SEMINAR TRACK (ALL DAY)

- 8:30 Conference of Food Protection Update Mary Fandrey, 2012 Conference of Food Protection Chair
- 9:15 FDA Trend Analysis Risk Factor Study Linda Collins, FDA Regional Food Specialist
- 10:30 Allergen Concerns and Applications at the Retail Level Laurie Williams, CFSAN
- 11:15 Service Animals and Food Service: "The Springfield Monkey Trial" Cynthia C. Kunkel, RS, MPH Captain US Public Health Service, FDA Regional Food Specialist
- 1:00 Farmer's Market Panel Discussion Dean Finkelbinder, RS, MPA Wyoming Department of Agriculture; Richard W. Clark, MPH, DAAS, LEHS Utah Dept. of Agriculture and Food; Mary Lou LaCasse, New Mexico Environment Dept.
- 1:45 An Update from Division of Federal-State Relations Pricilla Neves, DFRS
- 3:00 State Reports IA, KS, MO, NE, OK, AR
- 3:45 State Reports CO, NM, UT, WY, TX



Wednesday, September 29, 2010

(con't)

WEDNESDAY'S SUSTAINABILITY AND THE BUILT ENVIRONMENT TRACK (ALL DAY)

- 8:30 Transportation and Health - Strong Partners in Leading the Efforts to Community Sustainability
Betsy Jacobsen, Bicycle/Pedestrian/TMD/Byways Unit Manager, CDOT
- 9:15 Complete Streets Make Healthier People: Reforming Street Design Policies to Combat Obesity
Bill Sadler, J.D., M.U.R.P.
- 10:30 Health in the Built Environment and Technical Assistance Resources Judith Bergquist, MLA: UCD's College of Architecture and Planning - Colorado Center for Community Development's Associate Director, Rural Technical Assistance Program Denver
- 11:15 Comprehensive Plan Update with Health in the Built Environment Focus - Bent County Tammy Pryor, Community Health Coordinator, Bent County Nursing Service; Judith Bergquist, MLA: UCD's College of Architecture and Planning - Colorado Center for Community Development's Assoc. Director, Rural Technical Assistance Program Denver; Jessica Osborn, MURP, MUD, Active Community Environments/Physical Activity Coordinator Colorado Physical Activity and Nutrition Program
- 1:00 Improving Health through the Built Environment: Health Impact Assessment as a Tool Karen Roof, MS, EnviroHealth Consulting
- 1:45 Carbon Footprinting Model and Waste Reduction Dr. Anu Ramaswami, Professor of Civil Engineering at CU Denver
- 3:00 Protecting Public Health and Environment, Assisting Small Businesses: Denver Environmental Health's Small Business Assistance Programs Janet Burgesser, Denver Dept. of Environmental Health's Environmental Business Assistance Program Coordinator; Matthew Marshall, Denver Department of Environmental Health's Greenhouse Gas Reduction Program Administrator
- 3:45 Sustainability by Increasing Access to Healthy Foods, a Local Approach Andy Hough, Environmental Resources Coordinator, Douglas County

5:00 Adjourn for CEHA Annual Banquet (Not included in SW Region Full Conference Registration)

6:30 Cash Bar

7:00 CEHA Annual Awards Banquet





Thursday, September 30, 2010
AM Only Tracks

THURSDAY'S WATER AND WASTEWATER TRACK

- 9:00 Colorado State Revolving Fund and the American Recovery and Reinvestment Act Michael Beck, Manager, CDPHE, Financial Solutions Unit
- 9:45 Stormwater Best Management Practices ♦ Ken MacKenzie, P.E., CFM, Master Planning Program Manager, Urban Drainage and Flood Control District
- 11:00 The Importance of the Colorado Facility Operator Certification Program ♦ Lori Billeisen, Facility-Operator Program, CDPHE, Water Quality Control Division
- 11:45 Waterborne Pathogens and Disease Outbreak in Drinking Water Alicia Cronquist, CDPHE, Division of Epidemiology

THURSDAY'S ZONOTIC DISEASE TRACK

- 9:00 CO Zoonosis Update Dr. Elizabeth Lawaczek, DVM, CDPHE
- 9:45 Zoonosis Hot Topics from the Field Local Health Agencies
- 11:00 Current Topics from CDC CDC
- 11:45 Zoonosis Work CSU Students

THURSDAY'S BODY ART TRACK

- 9:00 Universal Precautions Refresher/Infection Control in a Body Art Studio Alicia Cardenas, Sol Tribe, Inc., Professional Tattooist and Piercer, Health Educator, and National Safety Educator
- 11:00 Universal Precautions Refresher/Infection Control in a Body Art Studio (cont.) Alicia Cardenas, Sol Tribe, Inc., Professional Tattooist and Piercer, Health Educator, and National Safety Educator
- 11:45 Beyond the Ink Sarah Brustkern, BS, MS, El Paso County Department of Public Health and Environment, Environmental Health Specialist

THURSDAY'S FDA SOUTHWEST REGIONAL MEETING

- 9:00 FDA, State Program Managers, FDA Standardized State Training Officers and Local Retail Food Protection Program Personnel
- ♦ Center for Food Safety and Applied Nutrition (CFSAN) Update ♦ Southwest Region Update
 - ♦ FDA Procedure for Standardization of Retail Food Safety Inspection Officers ♦ SWR funding guidelines for the Voluntary National Retail Food Regulatory Program Standards ♦ State Updates ♦ 2011 Seminar

Hotel Accommodations

Reserve your room today at the Doubletree Hotel Colorado Springs-World Arena. Room rates are just \$88 per night. The low CEHA early bird rate of \$88 per night is available three days prior to and following the AEC for those who care to indulge a family vacation. This special low rate will be held through September 8, 2010. For lodging reservation, please contact the Doubletree Hotel at 719-576-8900 and use the Group Code: CEH



Directions to the Double Tree Hotel Colorado Springs

Southbound on I-25, exit on Circle Drive (exit 138) turn right onto Circle Drive, turn left onto East Cheyenne Mountain Blvd. Northbound on I-25, exit on Circle Drive (exit 138), turn left onto Circle Drive and turn left onto East Cheyenne Mountain Blvd. [Click here for map.](#)

Magnificent views around Colorado Springs. Bring a camera and hiking shoes and take in the beautiful scenery!



NEHA REHS, CIOWTS & CFSP Exams

CEHA is offering the National Environmental Health Association Registered Environmental Health Specialist (REHS), Certified Installer of Onsite Wastewater Treatment Systems (CIOWTS) and Certified Food Safety Professional (CFSP) credential exams on Monday, September 27, 2010 at the Doubletree Hotel.

The REHS exam will be offered from 8:00 AM to 12:00 PM and the CFSP and CIOWTS exams will be offered from 1:00 PM to 5:00 PM. Contact Dan Collins at (303) 663-7650 or dcollins@tchd.org for more information. Prior approval from the National Environmental Health Association is required for the exam. [Click here for more info.](#)

National Environmental Health Association Continuing Education Credits

This conference is a great way to gain your NEHA continuing education credits. All attendees can apply for contact hours. The exact number of contact hours will be determined by NEHA. Go to www.neha.org or more information.

Exhibitors and Sponsors for the 2010 AEC

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 **\$150** which includes a full conference registration!

For more information on exhibiting or sponsoring opportunities, please visit

www.cehawebsite.com

or contact

Carmen Vandenberg

970-522-3741, 1261

Email: carmenv@nchd.org.