



NATIONAL HEALTHY HOMES CONFERENCE

LEADING THE NATION TO HEALTHY HOMES, FAMILIES, AND COMMUNITIES



COLORADO CONFERENCE CENTER • DENVER, CO • JUNE 20-23

Dear Colleague,

Welcome to the 2011 National Healthy Homes Conference! A home has a unique place in our everyday lives. Homes are where we start and end our day, where our children live and play, where friends and family gather, and where we seek refuge and safety. Your participation in this conference is critical to achieving our national goal of ensuring and providing decent, safe and affordable housing for all.

It is well established that a person's health is directly related to the home. You can almost predict a child's status by zip-code, since poor housing conditions can cause or contribute to numerous illnesses and injuries. Eliminating housing related health hazards provides an opportunity to address an important social determinant of health. The effects of poor housing conditions cost our country billions of dollars annually in housing-related healthcare costs for asthma, lead-based paint poisoning and injury, as well as lost productivity in the labor force. Moreover, substandard housing affects communities by contributing to wealth depletion, increased abandoned properties, and housing instability. Directing resources toward housing deficiencies linked to a single disease or condition rather than working to improve the overall housing environment is inefficient. A comprehensive, coordinated approach that addresses multiple hazards simultaneously can **prevent** harm and is more effective and less expensive.

This conference, with such a diverse cross section of health, housing, energy and environmental professionals, offers the opportunity for us to assess where we are, measure our progress, and realign our priorities to fulfill our promise to provide housing for our Nation that is sited, designed, built, renovated, and maintained in ways that support the health and well-being of its residents.

Thank you for working together and partnering with us on this critical work!

Sincerely,



Jon L. Gant, Director

U.S. Department of Housing and Urban Development
Office of Healthy Homes and Lead Hazard Control





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Planning Partners

The 2011 National Healthy Homes Conference would not been possible without the insights and creative direction of the following organizations:

- AARP
- Affordable Comfort, Inc.
- American Academy of Pediatrics
- American Board of Industrial Hygiene
- American College for Preventative Medicine
- American Council for Accredited Certification
- American Public Health Association
- American Society of Home Inspectors
- Association of State and Territorial Directors of Nursing
- Association of State and Territorial Health Officials
- Asthma and Allergy Foundation of America
- Building Performance Institute
- Centers for Disease Control and Prevention
- Coalition to End Childhood Lead Poisoning
- Denver Office of Strategic Partnership
- Funder's Network
- Habitat for Humanity
- Indoor Air Quality Association
- Indoor Air Quality Association-Denver
- Montana State University
- National Association of County and City Health Officials
- National Association of Homebuilders
- National Association of the Remodeling Industry
- National Center for Healthy Housing
- National Conference of State Legislatures
- National Environmental Education Foundation
- National Jewish Health
- NeighborWorks America
- Painting and Decorating Contractors of America
- Rebuilding Together
- Rebuilding Together Metro Denver
- Safe Kids Worldwide
- Society for Public Health Education
- The American Institute of Architects
- U.S. Department of Agriculture
- U.S. Department of Energy
- U.S. Department of Health and Human Services
- U.S. Department of Housing and Urban Development, Office of Healthy Homes and Lead Hazard Control
- U.S. Environmental Protection Agency
- U.S. Green Building Council
- University of Nebraska-Lincoln



We would like to extend a special thank you to the Home Depot Foundation for their generous support of the 2011 National Healthy Homes Conference.

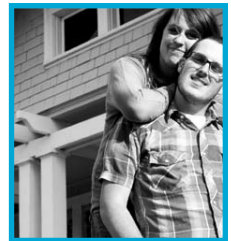


We also appreciate the support provided by the National Environmental Health Association in making the National Healthy Homes Conference a success.

Welcome to Denver

Ranked as one of the nation's healthiest cities and a recognized leader in environmentally-friendly initiatives, Denver was an easy choice to host this year's National Healthy Homes Conference. A city dedicated to providing and promoting healthy, sustainable living, Denver was recognized in 2005 and 2006 by the national group SustainLane as one of the Top 10 Cities in the Nation for sustainable practices, and in 2006 by The Green Guide as one of the Top Green Cities in the United States. Add to that the charm of its 32 individual neighborhoods and notable landmarks such as Larimer Square and the U.S. Mint, and it becomes clear that Denver was the ideal choice for hosting this year's Conference!

The Colorado Convention Center is a world-class facility that you'll find to be very practical and user-friendly. Its central location in downtown Denver also puts you in the heart of the Mile High City, where urban sophistication meets outdoor adventure. Be sure to find time to explore this beautiful city's thriving art and cultural scenes set against the backdrop of the Rocky Mountains. Experience award-winning restaurants, art museums, the aquarium, one-of-a kind boutiques, and a thriving sports culture—all just a stone's throw from the Convention Center. Or venture farther; within an hour's drive of downtown Denver, you can explore the spectacular playground and outdoor richness of Pikes Peak, white-water rafting, and Colorado Springs Garden of the Gods. With its rich history and natural beauty, we invite you to take advantage of some of Colorado's outdoor treasures.



What to Expect

Our planning partners have worked hard to ensure that the Conference includes a full range of sessions that will educate, inform, and inspire you. We believe that you will leave Denver not only with new information and tools at your fingertips, but skills to help you:

- **Make the connections between our housing and its impact on our health.**
- **Showcase trends in policies and standards to make our homes healthier.**
- **Outline how healthy homes can be designed, built, renovated and maintained—and kept affordable.**
- **Share in the latest research and innovation to create healthier homes and communities.**
- **Develop new and strategic partnerships across disciplines.**
- **Reduce disparities in the availability of healthy, safe, and affordable homes and communities.**

Our Green Commitment

We're not just "thinking" green. You'll notice that we've made a few environmentally-friendly choices throughout the NHHC, because reducing our impact on the environment is important. First, we're using a spiral bound booklet to eliminate the need for heavy binders and tabs. The smaller size also means that we're using less paper—thereby fewer trees. Second, we're asking everyone to review the session descriptions online, a step that further reduces the number of pages required.

Next, we've provided every participant with a light-weight, reusable conference bag and a refillable BPA-free water bottle. We encourage you to stay hydrated by filling these at the water coolers conveniently located throughout the Convention Center. And finally, by selecting hotels within easy walking distance of the Convention Center, we've virtually eliminated the need for taxis and shuttle buses. With so many bicycles for rent, we encourage you to be adventurous and pedal back and forth to the Conference. It's also a nice way to see more of the city.



Monday Schedule

Keynote Speakers

We are so pleased and honored to have distinguished guests Denver Mayor Guillermo (Bill) V. Vidal; Deputy Secretary of the U.S. Department of Housing and Urban Development (HUD), Ron Sims; and Deputy Administrator for the U.S. Environmental Protection Agency (EPA), Bob Perciasepe, as part of our opening plenary. Roxane White, chief of staff to Colorado Governor John Hickenlooper, will also bring greetings. Joining us as well will be Gary Officer, president and CEO of Rebuilding Together, an organization that understands the importance of our homes in daily life, as well as the importance of making homes healthier and safer in underserved communities. Rounding out Monday's plenary is Dr. Carlos Dora, coordinator of the World Health Organization's Department of Public Health and Environment.

This past weekend, hundreds of volunteers helped to make nearly 40 homes in the Denver neighborhood of Barnum healthier and safer for the families living in them. A short video will show highlights of the weekend's activities and the transformation of lives and homes. What a perfect way to kick off our Conference!



Bill V. Vidal
Mayor of Denver,
Colorado



Ron Sims
Deputy Secretary,
U.S. Department of Housing
and Urban Development



Bob Perciasepe
Deputy Administrator,
U.S. Environmental
Protection Agency



Roxane White
Chief of Staff to Colorado
Governor John
Hickenlooper



Gary Officer
President/CEO,
Rebuilding Together



Carlos Dora
Coordinator, World
Health Organization,
Department of Public
Health and Environment



Exhibit Hall Opening and Networking Session

Don't miss the grand opening of the National Healthy Homes Conference on the exhibit hall floor from 5:30 to 7:30 p.m. This session provides the first opportunity to gather and visit with vendors who offer products and services to the healthy homes community. We will also unveil the poster sessions during this time, and with nearly 40 presenters on hand, there will be no shortage of valuable information to see, discuss, and share.

Enjoy the networking session starting at 5:30 pm. Catch up with old friends and meet new ones. You'll have time to meet, mingle, and make dinner plans. Plus, we'll highlight some of Denver's hot spots, from museums to shopping, that you'll definitely want to check out before you leave. The Opening Session should not be missed!



Tuesday Schedule

Keynote Speakers

The relationship between our health and the housing we live in is one about which attendees are eager to learn more. The Conference will initiate this conversation with a host of thought-provoking and informative sessions featuring representatives from a diverse group of organizations. Joining us will be contractor Mike Holmes, from HGTV's *Holmes on Homes*, to discuss how healthy homes principles can be easily incorporated into home renovations, repairs, and maintenance.

Also joining us will be Dr. Georges Benjamin, a pioneer in health care and the executive director of the American Public Health Association; Jonathan Reckford, CEO of Habitat for Humanity International and a passionate proponent of serving those in need; and Fred Wacker, director and COO of the Home Depot Foundation.



Mike Holmes
Host,
Holmes on Homes
HGTV



Dr. Georges Benjamin
Executive Director,
American Public Health
Association



Jonathan Reckford
CEO,
Habitat for Humanity
International



Fred Wacker
Director/COO,
The Home Depot
Foundation



Poster Viewing

Our poster session promises to provoke plenty of spirited discussions, as the Conference looks to these visuals to present what's new in healthy homes initiatives around the country. Over the four days of the Conference, you will have an opportunity to meet with presenters and ask questions about their programs and research during the opening and closing sessions and on Tuesday afternoon between 5:00 and 6:00 p.m.

Most importantly, you will have an opportunity to meet with presenters one-on-one and get specific questions answered. To help you unwind before you hit Denver's night life, stop by for a sip of summer's favorite beverage—lemonade. Our old-fashioned lemonade stand, complete with an assortment of cookies, is the perfect complement to refreshing conversations. We'll post more information about it onsite. A complete listing of poster sessions may be found on pages 14 - 16.



Wednesday Schedule

Special Panel and Keynote Speakers

Wednesday will feature a two-part plenary session beginning with the philanthropy panel. Philanthropy and healthy housing go hand in hand. After all, the goal of providing healthy, safe and affordable housing for everyone cannot be accomplished without active philanthropic support and leadership. But we also understand that philanthropy fosters advantages beyond humanitarian efforts. The other tangible benefits are better physical health for people and better overall economic health for society.

Wednesday's philanthropy panel will open the floor for discussions centered on a number of key areas, including programs that help to fund alternative energy sources, environmentally-friendly design and sustainable building practices.

The second half of Wednesday's plenary will focus on how the elements of healthy and green intersect in the home. What better way to delve into these topics than with experts like Steve Thomas, Emmy-Award winner and host of Renovation Nation on Planet Green TV; Dr. Leonard Weather, president of the National Medical Association, who has written extensively about health disparities and the link between environmental toxins and health; and Nate Kredich, vice president, Residential Market Development, U.S. Green Building Council. Kredich is an expert in residential development and is the head of the residential Leadership in Energy and Environmental Design (LEED) building certification program for the Council.

Exhibit Hall Closing Reception

Join us during the closing reception to celebrate the amazing days spent as part of the National Healthy Homes Conference. Be sure to take this opportunity to network, gather information, build partnerships, and prepare to leave energized with the information and tools necessary to make your communities healthier and safer. As we take this time to re-affirm connections and honor some of the great accomplishments in the healthy housing industry, we'll punctuate your memorable time at the Conference with a sweet treat! During the closing festivities we'll be hosting an ice cream social. Also on Wednesday, you will have another opportunity to visit with exhibitors between 3:00 to 4:30 p.m. as part of the final networking session and exhibit hall closing events.



Mimi Corcoran
Director, Special Fund for
Poverty Alleviation, Open
Society Foundation



Fred Wacker
Director/COO,
The Home Depot
Foundation



Clotilde Dedecker
President/CEO,
Community Foundation
for Greater Buffalo



Ralph Smith
Executive Vice President,
Annie E. Casey Foundation



Steve Thomas
Host, Renovation Nation
Planet Green



Dr. Leonard Weather
President,
National Medical
Association



Nate Kredich
Vice President,
Residential Market
Development, U.S. Green
Building Council





Awards Ceremony

HUD's Office of Healthy Homes and Lead Hazard Control and its partners will acknowledge the extraordinary contributions made by individuals and organizations to the healthy homes movement. Steve Thomas, from Planet Green TV, will serve as master of ceremonies as we celebrate the inaugural year of the Healthy Homes Leader Awards; please join your colleagues at this special ceremony to honor accomplishments in the following categories:

- Healthy Homes Pioneer Award
- Healthy Homes Innovation Award
- Healthy Homes Hero Award
- Healthy Homes Partnership Award
- Best Exhibit Award

Thursday Schedule

Keynote Speakers

Thursday's plenary promises to be a dynamic discussion with Secretary Kathleen Sebelius, U.S. Department of Health and Human Services. She wrote the "Message from the Secretary," in *The Surgeon General's A Call to Action to Promote Healthy Homes*, a blueprint for the federal government's future role in healthy homes. Secretary Sebelius will be joined by U.S. Department of Agriculture Rural Housing Development Administrator Tammy Trevino; Dr. Christopher Portier of the CDC, an expert in the design, analysis, and interpretation of environmental health data; and Philippa Howden-Chapman, director, New Zealand Centre for Sustainable Cities. Among several future goals, HUD and other federal agencies have committed to conducting research, developing community-based policy and to translate healthy homes policy into practice.

The Thursday plenary will wrap-up with a more informal town hall-style discussion, featuring federal agency representatives who work to advance the healthy homes agenda.



Kathleen Sebelius
Secretary,
U.S. Department of
Health and Human
Services



Christopher Portier
Director, National Center for
Environmental Health
Agency for Toxic Substances
and Disease Registry



Tammy Trevino
Rural Housing
Development Administrator,
U.S. Department
of Agriculture



Philippa Howden-Chapman
Director, New Zealand Centre
for Sustainable Cities



Continuing Education

We are pleased to offer attendees continuing education credits for participation in the National Healthy Homes Conference. While some organizations are providing credit for the entire Conference, others have identified specific sessions that participants must attend to receive credit. The following organizations are offering credits:



- | | |
|--|--|
| ■ American Board of Industrial Hygiene | <i>3 industrial hygiene CM points</i> |
| ■ American College of Preventative Medicine | <i>3 CME/MOC credits</i> |
| ■ American Council for Accredited Certification | <i>20 recertification credits</i> |
| ■ American Society of Home Inspectors | <i>53 approved sessions + plenaries</i> |
| ■ Building Performance Institute | <i>41 approved sessions</i> |
| ■ National Association of Home Builders | <i>All sessions + plenaries approved</i> |
| ■ National Association of the Remodeling Industry | <i>81 approved sessions + plenaries</i> |
| ■ Society of Public Health Education | <i>125 approved sessions</i> |
| ■ The American Institute of Architects | <i>79 approved sessions</i> |

If you are seeking continuing education credits from one of these organizations, please visit the CEU booth in the registration area to get your information packet.



General Information



Tweet Tweet

Be sure to follow us on Twitter at [#2011healthyhomesconf](https://twitter.com/2011healthyhomesconf) to get the latest updates on Conference information, notifications of special announcements, and events. Also feel free to tweet about the Conference yourself. Share the progress toward healthy homes with as many people as possible.

Transportation

While Denver has a well-earned reputation for being one of the nation's most walkable cities, it also has a readily accessible and efficient public transportation system. Denver's RTD Light Rail offers more than 30 convenient stations on several lines to get you exactly where you need to be. Better yet, the RTD local area bus services run 365 days a year. With more than 10,000 stops and convenient online trip planning, maneuvering the Denver transportation system is a breeze.













Conference Evaluations

We value your opinion. In fact, your feedback is the single most important tool in creating Conferences that are relevant and offer useful, actionable information for the many audiences we serve. You will have several opportunities to let us know your thoughts about the Conference, sessions, and other Conference-related activities. The moderator will distribute evaluation forms after each session and ask participants to complete them and place them in an envelope. To ensure that you're able to reflect on the Conference in its entirety, you will receive a link to an online survey shortly after the Conference. Please take a moment to respond—your opinion matters.



Exhibitors

The exhibit hall is designed to be the heart of the Conference. As an important extension of the educational program, it is the hub for many special Conference activities, including the Welcome to Denver reception, awards ceremony, and poster presentations. You'll find something for everyone through a variety of interactive exhibits and state-of-the-art products and services.

- | | | | |
|---|---|---|---|
|  | Affordable Comfort, Inc.308
Contact: Eric Coffman
(800) 344-4866
ecoffman@affordablecomfort.org |  | Centers for Disease Control and Prevention, Lead Poisoning Prevention Program406
Contact: Nikki Walker
(770) 488-7225
mwalker@cdc.gov |
|  | AllergyZone310
Contact: Carrie Sublett
(502) 339-1500
csublett@allergyzone.com |  | Children's Mercy Hospital513
Contact: Kevin Kennedy
(816) 855-1892
kkennedy@cmh.edu |
|  | American Association of Radon Scientists and Technologists706
Contact: Peter Hendrick
(866) 772-2778
director@aarst.org |  | CLIMBUP Insect Interceptor201
Contact: Susan McKnight
(860) 561-3972
susan@insect-interceptor.com |
|  | American Public Health Association311
Contact: Tracy Kolian
(202) 635-2425
tracy.kolian@apha.org |  | Coalition to End Childhood Lead Poisoning400 & 402
Contact: Ruth Ann Norton
(410) 534-6447
ranorton@leadsafe.org |
|  | Asthma & Allergy Foundation of America500
Contact: Mike Triangle
(202) 466-7643
mike@aafa.org |  | ECOBOND LBP, LLC614
Contact: Lianna Sandy
(303) 456-6977
lsandy@my2.com |
|  | Blue Hills AV Production514
Contact: Larry Furey
(603) 905-9508
larry@healthyhomesvideoseries.com |  | EFI306
Contact: John O'Connell
(800) 876-0660
joconnell@efi.org |
|  | C O Experts700 & 702
Contact: George E. Kerr
(888) 443-5377
gekerr@tds.net |  | EFM Integrated, LLC515
Contact: Richard Hernandez
(785) 312-9150
rhernandez@efmconsult.com |
|  | Cancer Survivors Against Radon611
Contact: Gloria Linnertz
(618) 830-4660
seascape@htc.net |  | EnergyLogic303
Contact: Linda Bilsens
(970) 556-7194
linda.bilsens@nrglogic.com |
|  | Centers for Disease Control and Prevention, Prevention Research Center315
Contact: Jean Smith
(770) 488-5588
njs0@cdc.gov |  | Entech Supply607
Contact: Don Smith
(800) 221-4785
sales@entechsupply.com |



Environmental Education Associates301
 Contact: Andrew McLellan
 (718) 443-8574
 ajm@environmentaleducation.com



Environmental Hazards Services, LLC603
 Contact: Julie Dickerson
 (804) 275-4788
 jdickerson@leadlab.com



eXtension410 & 412
 Contact: Terry Meisenbach
 (760) 641-9354
 tmeisenbach@extension.org



EZ Breathe Ventilation Systems601
 Contact: Andre Lacroix
 (330) 468-6500
 andrel@ezbreathe.com



Forensic Analytical Laboratories, Inc207
 Contact: Jim Flores
 (510) 887-8828
 jflores@forensica.com



Green Initiatives Foundation, Inc512
 Contact: Jack Salmans
 (316) 687-4379
 jack@prohome.com



Healthy Homes Partnership413
 Contact: Laura Booth
 (334) 844-5638
 boothlb@auburn.edu



HeatSmart Campaign608
 Contact: Donna Montaquila
 (800) 848-9665
 donna@northwestwoolen.com



Home Energy Magazine308
 Contact: Caroll Markell
 (510) 931-5455
 camarkell@homeenergy.org



ICF International600
 Contact: Tom Webster
 (253) 564-0336
 twebster@icfi.com



Indoor Air Quality Association....401
 Contact: Carl Grimes
 (301) 231-8388
 bauman@iaqa.org



Indoor Biotechnologies409
 Contact: Taylor Cope
 (434) 984-2304
 tcope@inbio.com



ISU Environmental Insurance203
 Contact: Kevin Woodwick
 (916) 939-1080
 bcoffice@environmentalinsurance.com



LeadCare: A Magellan Biosciences Brand313
 Contact: Mandi Kulwicki
 (216) 351-8735
 akulwicki@trekds.com



Mercy Portfolio Services509
 Contact: Marcy Huttas
 (312) 447-4552
 mhuttas@mercyhousing.org



Minnesota Department of Health713 & 715
 Contact: Joshua Miller
 (651) 201-4621
 joshua.miller@state.mn.us



National Association for State Community Services Programs613 & 615
 Contact: Jenae Bjelland
 (202) 624-5850
 bjelland@nascsp.org



National Center for Healthy Housing503
 Contact: Phillip Dodge
 (410) 539-4168
 pdodge@nchh.org



National Environmental Health Association602
 Contact: Jill Cruickshank
 (303) 756-9090
 jcruickshank@neha.org



National Jewish Health309
 Contact: Jeffrey Nathanson
 (303) 728-6581
 nathansonj@njhealth.org



National Tribal Health Homes Project.....415
 Contact: Mike Vogel
 (406) 994-3451
 mvogel@montana.edu



NeighborWorks America.....300
 Contact: Lucy Rosario
 (202) 220-7082
 lrosario@nw.org



Northeastern IPM Center at Cornell University.....414
 Contact: Carrie Koplinka-Loehr
 (607) 255-8879
 cck3@cornell.edu



Olympus Innov-X Systems.....501
 Contact: Paul Pipitone
 (781) 938-5005
 ppipitone@innovx.com



Pennsylvania College of Technology Weatherization Training Center..411
 Contact: John Manz
 (570) 327-4768
 jmanz@pct.edu



PODS Enterprises, Inc......509
 Bruce Mitchell
 (727) 538-6498
 bmitchell@pods.com



Project Energy Savers.....508
 Contact: Joshua Wolfe
 (718) 596-4231
 joshua@projectenergysavers.com



Push Design.....502
 Contact: David Mosrie
 (828) 275-4108
 pushdesign.david@gmail.com



Rebuilding Together, Inc.....510
 Contact: Greg Secord
 (202) 384-6781
 gsecord@rebuildingtogether.org



RMD Instruments Corp.....302
 Contact: Paul Delmonico
 (617) 668-6908
 pdelmonico@rmdinc.com



Rocky Mountain Education Center.....610
 Contact: Larry Snyder
 (303) 914-6306
 larry.snyder@rcc.edu



Story Board Enterprises, Inc.....314
 Contact: Gary Knutson
 (919) 439-7535
 garyknutson@hotmail.com



Superior Products Home Improvements.....609
 Contact: Thomas Higgins
 (303) 347-2555
 asksuperior@aol.com



Tamarac Medical.....206
 Contact: Ken Kahle
 (601) 880-3578
 kkahle@tamaracmedical.com



Thermo Scientific Niton XRF Analyzers.....403
 Contact: Carol Davis
 (978) 670-7430
 carol.davis@thermofisher.com



U.S. Department of Agriculture, National Institute of Food and Agriculture.....307
 Contact: Herbert Bolton
 (202) 401-1761
 hbolton@nifa.usda.gov



U.S. Department of Energy.....606
 Contact: Julie Hughes
 (202) 586-1603
 julie.hughes@ee.doe.gov



U.S. Environmental Protection Agency, Indoor Environments Division.....511
 www.epa.gov/iaq



U.S. Environmental Protection Agency, Office of Children's Health Protection.....507
 Contact: Kathy Seikel
 (202) 564-0457
 seikel.kathy@epa.gov



U.S. Department of Housing and Urban Development, Office of Healthy Homes and Lead Hazard Control.....407 & 506
 Contact: Clyde Rodkey
 (202) 402-2096
 clyde.k.rodkey@hud.gov



Weecycle Environmental Consulting, Inc.....408
 Contact: Lauren York
 (303) 413-0452
 lyork@weecycle-env.com

Poster Sessions

A listing of all poster sessions follows. Each number corresponds to the placement of the poster presentation in the exhibit hall.

- 1. Evaluation of a Primary Lead Prevention Program Targeted at Homes with Newborn Infants**
Leila Jackson, Case Western Reserve University School of Medicine
- 2. Analysis of Urinary VOC Metabolites as Biomarkers of Exposure to Volatile Organics**
Udeni Alwis, Center for Disease Control & Prevention - National Center for Environmental Health
- 3. International Adoption and Lead Poisoning Prevention: Reaching a Vulnerable Population**
Joyce Witt, Center for Disease Control & Prevention - National Center for Environmental Health
- 4. Influence of Indoor Temperature and CO2 Level on Subjective Response and Work Performance**
Jin A. Hwang, Chungbuk National University
- 5. Engaging the Community, Universities, State and Federal Agencies and Non-Profit Organizations in Environmental Stewardship of the Built Environment**
Deborah J. Young, Colorado State University
- 6. A Multi-Center Ring Trial of Allergen Exposure Assessment using Fluorescent Multiplex Array Technology**
Eva M. King, Indoor Biotechnologies Inc.
- 7. Improved Dust Sampling Procedures for Assessment of Allergen and Mold Exposure**
Stephanie Filep, Indoor Biotechnologies Inc.
- 8. Quality Control Procedures using Multiplex Array for Indoor Allergens in an Analytical Laboratory**
Bryan Smith, Indoor Biotechnologies, Inc.
- 9. Healthy Home in Iranian New Towns**
Maryam Banaei, Iran University of Science and Technology
- 10. Housing Characteristics and Child Injury Risk: A New Tool for Researchers and Policy Makers**
Wendy Shields, Johns Hopkins University School of Public Health
- 11. Initial Implementation of a Funded Healthy Homes Research Project Embedded in a Larger HUD Healthy Homes Grant at a Midwestern Urban Public Health Department: The Peaks/Pitfalls & Lessons Learned**
Juanita Brand, Marion County Health Department & Ball State University
- 12. Michigan's Managing Asthma Through Case Management in Homes Program**
Maureen O'Brien, Michigan Department of Community Health Asthma Program

Poster Sessions

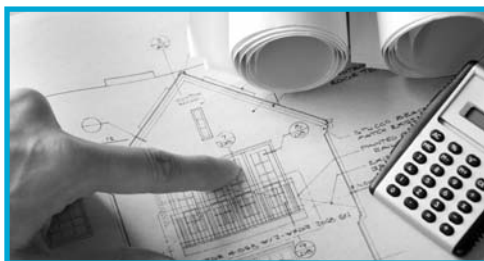
13. **Building to Reduce Lung Cancer Risk**
Joshua Miller, Minnesota
Department of Health
14. **Installing 10-year Smoke Alarms in Fire Safety Programs: Do They Really Last 10 Years?**
Judith Akoto, National Center for Healthy Housing
15. **Telephone-Based Behavior Change Coaching to Reduce Asthma Triggers**
Allison Rankin, National Jewish Health
16. **Falls Among New York City Residents 65+ years old: Burden and Best Practices for Policy and Prevention in the Urban Environment**
Laura DiGrande, New York City
Department of Health and Mental Hygiene, Injury Surveillance and Prevention
17. **Does Smoke-Free Policy + Tobacco Education = Smoke-Free Inmates?**
Susan Morrison, New Hampshire
DHHS, Tobacco Prevention and Control Program
18. **Climate Change Adaptation: Addressing Heat Related Morbidity and Mortality among Seniors in New York City**
Nathan Graber, New York
Department of Health and Mental Hygiene, Environmental & Occupational Disease
Epidemiology Program
19. **Assessment of the Incidence of Lead Poisoning among Medicaid-Enrolled Children in New York City**
Andrew Faciano, New York City
Department of Health and Mental Hygiene, Lead Poisoning
Prevention Program
20. **Tulsa Safe and Healthy Housing Project**
Fahad Khan, Oklahoma State
Department of Health
21. **Home Hazards + Ipod Touch App = Reduced Falls**
Marilyn Corbin, Penn State
Cooperative Extension
22. **Activating Pedestrians in Suburban Communities**
Thomas McCann, Penn State
University
23. **Healthy Homes For Childcare - We're Making Homebased Childcare in Philadelphia Healthy & Safe**
Sonia Haynes, Philadelphia
Department of Public Health
24. **An Evaluation of Philadelphia's "Lead Court" - A Tool for Childhood Lead Poisoning Prevention**
Peter Palermo, Philadelphia
Department of Public Health
25. **Wipe Out Lead NJ: A Lead Dust Test Kit Primary Prevention Program**
Merle Weitz, Southern New Jersey
Perinatal Cooperative

Poster Sessions

26. **TRAILS: The Path Home**
Judith Nicholson, State of New Hampshire DHHS, Division of Public Health Tobacco Prevention & Control
27. **Resident Education Resources for Integrated Pest Management**
Allison Taisey, The Northeastern IPM Center at Cornell University
28. **Tennessee RRP Lead Hazard Control Regulations and the Perfect Storm**
Adrienne White, Tennessee Department of Environment and Conservation, Division of Solid Waste Management
29. **Challenges In Developing Effective Consumer Messaging to Reduce Impacts of Product and Material Emissions On Indoor Air**
Lauren Burton, U.S. Environmental Protection Agency
30. **Online Communities: Share, Learn, Connect**
Brandy Angell, U.S. Environmental Protection Agency
31. **Operation Medicine Cabinet: When Families Become Drug Dealers to Children, Arkansas Responds**
Margaret Harris, University of Arkansas Division of Agriculture Cooperative Extension Service
32. **Airborne Culturable Bacteria and Environmental Relative Moldiness Index in Homes**
Atin Adhikari, University of Cincinnati Department of Environmental Health
33. **Education and Outreach for Sustainable Weatherization**
Mandi M. Blochberger, University of Georgia, College of Family and Consumer Sciences Cooperative Extension
34. **Promoting Healthy Homes through Primary Care: Freedom from Smoking and Radon in the Home**
Ellen J. Hahn, University of Kentucky College of Nursing
35. **Be SENSE-ABLE: Protect Your Hearing and Vision!**
Sharon Pahlman, University of Maryland Extension
36. **Healthy Homes Toolkits for Family-Based Educators**
Elisabeth Maring, University of Maryland School of Public Health
37. **Needs and Perceptions: Encouraging Neighborhood Walking and Health**
Cynthia Carlson, University of New Hampshire
38. **Home Modifications for an Aging Population**
Emily Somerville, Washington University in St. Louis

Conference Tracks

We've organized our educational sessions around eight specific tracks, each intended to introduce fresh insights, novel ideas and foster partnerships.



Track 1

Healthy Communities will explore evidence-based community design strategies for creating neighborhood and outdoor spaces that promote public health and encourage healthy lifestyles for all ages.

Track 2

The Power of Policy will present creative ways that housing and health policy reform at the local, state, and federal levels can make our communities and homes safe and healthy.

Track 3

House Calls will delve into the role health and housing professionals can play in delivering primary prevention and promoting public health by addressing the connections between the homes we live in and the negative outcomes unhealthy homes cause, such as asthma, lead poisoning, and unintentional injury.

Track 4

Healthy by Design will look at how housing design and construction methods and practices, including universal design, can promote health and safety for all ages. It will explore how to do this while maintaining affordability and without compromising on function and form.

Track 5

Healthy Green will expand the focus of the green building and design movement toward stronger consideration of the impacts of green design on resident health and moving beyond green to healthy green.

Track 6

Sounding the Call will explore the many marketing outreach and education strategies and opportunities available to make communities and homes healthier.

Track 7

Just the Facts will tackle the latest research establishing links between housing and health and provide the basis for effective methods to be employed to make housing and communities healthier.

Track 8

Affordably Healthy will present emerging trends and examples promoting affordable housing and communities that are healthy, safe, and sustainable. It will include strategies to assist families in purchasing, renting, and rehabilitating safe and affordable housing.

Conference Sessions

Monday • 1:00 – 2:30 PM

Track 1 – Healthy Communities

Scale Matters: Planning and Design for Healthy Communities

Room: 102

Presenters: Tedd Hardesty, EDGE Landscape Architects and Planners; Dee Merriam, U.S. Centers for Disease Control and Prevention; David Rouse, Wallace Roberts & Todd

Effect of the Built Environment on Community Health

Room: 106

Presenters: James Krieger, Public Health Seattle-King County; Karen Glanz, University of Pennsylvania Marie Carter, U.S. Centers for Disease Control and Prevention; Cheryl Carnoske, Washington University in St. Louis

Best Practices for Sustainable Communities in Region VIII

Room: 709

Presenters: Rick Garcia, Guadalupe Herrera; U.S. Department of Housing and Urban Development

Environmental Management of Pediatric Asthma: A Skill-Building Institute for Health Professionals Part 1

Room: 711

Presenters: Erica Forrest, Children's Mercy Hospitals and Clinics; Jacqueline Spain, Holyoke Health Center; Leyla Erk McCurdy, National Environmental Education Foundation; Michelle Hofmann, University of Utah School of Medicine

Track 2 – The Power of Policy

Federal Healthy Homes Legislation and Policy

Room: 108

Presenters: Melanie Hudson, Children's Health Forum; Ruth Lindberg, Jane Malone, Amy McLean Salls, National Center for Healthy Housing; Patricia Adkins, Safe Kids Worldwide

Track 3 – House Calls

Understanding Indoor Air: How the System Works

Room: 201

Presenter: Carl Grimes, Healthy Habitats LLC

Conducting a Residential Environmental Health Assessment

Room: 203

Presenters: Kevin Kennedy, Children's Mercy Hospitals and Clinics; Ryan Allenbrand, Environmental Health Program

Developing, Supporting, and Sustaining Healthy Homes Part 1

Room: 110

Presenters: Stacey Chacker, Eileen Gunn, Asthma Regional Council of New England/Health Resources in Action; Laurie Stillman, Health Resources in Action

Creating Successful Healthy Homes Programs

Room: 113

Presenters: Richard Gaeta, City of Milwaukee Health Department; William Leitzinger, Jamie Mack, Delaware Division of Public Health; Deborah Nagin, New York City Department of Health and Mental Hygiene, Lead Poisoning Prevention Program

Track 4 – Healthy By Design

Designing Culturally Conscious Sustainable Tribal Housing

Room: 205

Presenters: David Eisenberg, Development Center for Appropriate Technology; David Edmunds, Pinoleville Pomo Nation; Ryan Shelby, University of California, Berkeley; Michelle Baker, U.S. Environmental Protection Agency

Doing Good and Building Better Green and Healthy Homes

Room: 207

Presenters: Mike Haigh, Dallas Area Habitat for Humanity; Christina Bollo, SMR Architects; Jaslyn Dobrahner, U.S. Environmental Protection Agency

Track 5 – Healthy Green

Green & Healthy Homes Initiative Overview and Tutorial

Room: 601

Presenters: Ruth Ann Norton, The National Coalition to End Childhood Lead Poisoning

Making Health and Safety Standard Practice: Health and IAQ Protocols for Residential Energy Retrofits and Upgrades

Room: 603

Presenters: Ellen Tohn, Tohn Environmental Strategies; Eric Werling, U.S. Environmental Protection Agency



What We Know About Health Impacts of Energy Upgrades: Current Research

Room: 111

Presenters: Jennifer Logue, Lawrence Berkeley National Laboratory; Bruce Tonn, Oak Ridge National Laboratory; Sarah Widder, Pacific Northwest National Laboratory

Track 6 – Sounding the Call

The Making of HealthyHomes.gov: Lessons Learned and Sneak Preview

Room: 605

Presenters: Sandra Williams Hilfiker, Xanthe Scrimgeour, CommunicateHealth, Inc.

Healthy Homes Education Through University Extension Programs

Room: 607

Presenters: Laura Booth, Auburn University/Alabama Cooperative Extension System; Gina Peek, Oklahoma State University; Karen Aspinwall, Nancy Lewis, Naeemah Raqib, Crystal Terhune, University of Maryland Extension

How to Determine the Health of a Home Part 1

Room: 704

Presenter: Mike Vogel, Montana State University Extension

Track 7 – Just the Facts

Windows and Exterior Sources of Lead: Emerging Evidence about These Potential Hazards and Methods of Control

Room: 702

Presenters: David Jacobs, Jonathan Wilson, National Center for Healthy Housing; Rufus Edwards, University of California-Irvine

Track 8 – Affordably Healthy

Multifamily Integrated Pest Management Solutions

Room: 708

Christiana Bratiotis, Boston University School of Social Work; Sandra Harrison, Housing Authority of the City of York; Allison Taisey, The Northeastern IPM Center at Cornell University; Rachel Riley, U.S. Department of Housing and Urban Development, Office of Healthy Homes and Lead Hazard Control; Reshelle Allen, York Housing Authority

Conference Sessions

Healthy, Green, and Affordable: Green Building Meets Tax Credit Developments

Room: 710

Presenters: Christina Corley, Scott Lee, Southface

Monday • 3:00 – 4:00 PM

Track 1 – Healthy Communities

How the Environment Outside Our Homes Can Promote Healthy, Active Lifestyles

Room: 102

Presenter: Jeff Miller, Alliance for Biking & Walking

Building Public Health Connections

Room: 106

Presenters: Jaime Hoebeke, City of Manchester Health Department; Shaunna Burbidge, Metro Analytics; Jonathan Brooks, Texas Transportation Institute: Transit Mobility Program; Kara Vonasek, The Health Impact Project, a collaboration of the Robert Wood Johnson Foundation

3:00-4:30 PM

Environmental Management of Pediatric Asthma: A Skill-Building Institute for Health Professionals Part 2

Room: 711

Presenters: Erica Forrest, Children's Mercy Hospitals and Clinics; Jacqueline Spain, Holyoke Health Center; Leyla Erk McCurdy, National Environmental Education Foundation; Michelle Hofmann, University of Utah School of Medicine

3:00-5:00 PM

Public Health in Housing and Community Development

Room: 111

Presenters: Karen Roof, EnviroHealth Consulting; Ruth Lindberg, National Center for Healthy Housing; Pilar Lorenzana-Campo, Public Health Law and Policy; James Krieger, Public Health Seattle-King County; Andrew Dannenberg, U.S. Centers for Disease Control and Prevention

Track 2 – The Power of Policy

Homes, Schools, and Kids: Connecting the Policy Dots to Get Children Active

Room: 110

Presenters: Christine Fischer, Children's Hospital of Colorado, Children's Health Advocacy Institute; Robert Ping, Safe Routes to School National Partnership

Conference Sessions

3:00-5:00 PM

Local and State Housing Codes and Healthy Housing Policy

Room: 113

Presenters: Peter Hendrick, American Association of Radon Scientists and Technologists (AARST); Jane Malone, National Center for Healthy Housing; Doug Farquhar, National Conference of State Legislatures

Track 3 – House Calls

Radon: A Global Perspective

Room: 201

Presenter: William J. Angell, Midwest Universities Radon Consortium (MURC), University of Minnesota

Empowering Tenants through Promotoras, Tenant Organizations, and Legal Counsel

Room: 203

Presenters: Javier Beltran, Patricia Gurrola, Inner City Law Center; Gabriela Gonzalez, Esperanza Community Housing Corporation; Roberto Bustillo, Strategic Action For A Just Economy

Track 4 – Healthy By Design

Can We Live Healthy/Green without Addressing Radon?

Room: 205

Presenter: Trudy Y. Smith, Spruce Environmental Technologies, Inc.

Historical Persistence of Unhealthy Homes

Room: 207

Presenter: Carl Grimes, Healthy Habitats LLC

Track 5 – Healthy Green

Green & Healthy Homes Initiative Assessment Tool

Room: 601

Presenters: Ken Strong, Baltimore City Housing Department; Hector Moreno, Wesley Stewart, The National Coalition to End Childhood Lead Poisoning

Who Is Doing Healthy Weatherization and How?

Room: 603

Presenters: Shelley Kawamura, Institute for the Built Environment; LifeSpaces, Jenae Bjelland, Lynne Page Snyder, National Association for State Community Services Programs

Green & Healthy Homes Market Research Results

Room: 709

Presenters: Denise Fairchild, Emerald Cities Collaborative; Sophia Qiu, Monica Wang, Harvard School of Public Health; Stephanie Bailenson, National Academy of Public Administration; Michael McKnight, Ruth Ann Norton, The National Coalition to End Childhood Lead Poisoning; Matt Ammon, U.S. Department of Housing and Urban Development, Office of Healthy Homes and Lead Hazard Control

Track 6 – Sounding the Call

The National Eco-Healthy Child Care Program

Room: 605

Presenter: Paul Hester, Children's Environmental Health Network

Communication Strategies to Create Healthier Homes

Room: 607

Presenters: Kristy Miller, U.S. Environmental Protection Agency

Track 7 – Just the Facts

Pesticides and Other Persistent Chemical Contaminants in Homes and Their Potential Health Impact

Room: 704

Presenters: Gary Adamkiewicz, Harvard School of Public Health; Julia Brody, Robin Dodson, Sarah Dunagan, Ruthann Rudel, Silent Spring Institute

Track 8 – Affordably Healthy

Lung Cancer Prevention through Radon Mitigation: Affordable Approaches

Room: 708

Presenter: Daniel Steck, St. John's University Physics Department

The Real Cost of Poor Housing in England

Room: 702

Presenter: Simon Nicol, Building Research Establishment



Universal Design in Healthy Affordable Housing

Room: 710

Presenters: Tiffani Irwin, Habitat for Humanity International; Thom Phillips, Habitat for Humanity of Michigan

Integrating Energy+Health into Volunteer Home Repair Programs

Room: 108

Presenters: Aileen Gagney, CLEARCorps USA and American Lung Association of the Mountain Pacific; Mike Welch, Habitat for Humanity International; Don Ryan, National Center for Healthy Housing; Amanda Walz, Rebuilding Together

Monday • 4:15 – 5:15 PM

Track 1 – Healthy Communities

Outdoor Classroom Design and Urban Greening: Community Design for Health

Room: 102

Presenters: Susan Wirth, Arbor Day Foundation; James Wike, Dimensions Educational Research Foundation; Kathleen Wolf, University of Washington

Wellness Scoring and Results-Based Accountability to Target Health Improvement

Room: 106

Presenters: Jon Lowry, Pamela Rollins, Oklahoma City-County Health Department

Track 2 – The Power of Policy

Doing No Harm: Policies that Prevent Exposure to Lead and Radon

Room: 108

Presenters: Doug Farquhar, Scott Hendrick, National Conference of State Legislatures; Deborah Nagin, New York City Department of Health and Mental Hygiene, Lead Poisoning Prevention Program; Warren Friedman, Eugene Pinzer, Rachel Riley, U.S. Department of Housing and Urban Development, Office of Healthy Homes and Lead Hazard Control

Healthy Housing Case Studies: Moving Upstream to Transform Communities and the Detroit Healthy Homes Database

Room: 110

Presenters: Annalie Campos, Mark Sorbo, Lyke Thompson, Center for Urban Studies, Wayne State University; Aisha Penson, Phylis Nichols, Branalyn Williams, Shannon Griffin-Blake, U.S. Centers for Disease Control and Prevention

Conference Sessions

4:45-5:15 PM

The Healthy Homes Program Guidance Manual: A New Tool for Program Development Part 1

Room: 711

Presenter: Amy Murphy, Healthy Housing Solutions, Inc.

Track 3 – House Calls

Protecting the Community from Radon Exposure

Room: 201

Presenters: Chrystine Kelley, Colorado Department of Public Health and Environment; U.S. Environmental Protection Agency

High-Risk Housing: Identification and Implementation

Room: 203

Presenters: Thomas Carroll, Marta Gomez, Amanda Reddy, New York State Department of Health, Center for Environmental Health

Track 4 – Healthy By Design

Promoting Health and Safety through Universal Design

Room: 205

Presenters: Rodney Harrell, Amy Levner, AARP; Jon Sanford, Georgia Tech, College of Architecture; Richard Duncan, Mace Universal Design Institute

Housing Design for Autism

Room: 207

Presenters: Kimberly Steele, Arizona State University, School of Architecture & Landscape Architecture; Sherry Ahrentzen, Arizona State University, Stardust Center

Home Performance Laborer Apprenticeship: Developing Craftsmen for Healthy Housing

Room: 709

Presenters: Gary Gustafson, Jim Urtz, LIUNA Training and Education Fund

Track 5 – Healthy Green

Radon Mitigation in Existing Homes: Proven and Innovative

Room: 603

Presenters: William Angell, Midwest Universities Radon Consortium (MURC), University of Minnesota

Conference Sessions

Track 6 – Sounding the Call

EPA's Outreach for Lead Poisoning Prevention

Room: 605

Presenter: Darlene Watford, U.S. Environmental Protection Agency

Campaigns for Healthy Homes

Room: 607

Presenters: Karyn Butts, Eric Frohberg, Maine Center for Disease Control and Prevention; Nancy Clark, New York City Department of Health and Mental Hygiene, Bureau of Environmental Disease Prevention

A Synergistic Approach to Healthy Homes

Room: 601

Presenters: Kimalon Meriweather, Valencia White, Cleveland Department of Public Health, Lead-Safe Living Campaign; Kim Foreman, Environmental Health Watch; Sandra Byrd Chappelle, Saint Luke's Foundation

Track 7 – Just the Facts

Burdens of Home Injury and Death: Associated Costs and Benefits of Interventions and Prevention Strategies

Room: 702

Presenters: Carolyn DiGuseppi, Colorado School of Public Health, University of Colorado, Denver; Angela Mickalide, Safe Kids Worldwide; Jacquelyn Mason, Karin Mack, U.S. Centers for Disease Control and Prevention

Green, More than a Color: Research on the Potential Benefits of Green Housing on the Indoor Environment and Health

Room: 704

Presenters: Ellen Wells, Case Western Reserve University School of Medicine; Matt Berges, Environmental Health Watch; Susan Aceti, National Center for Healthy Housing; Emily Ahonen, Colin Murphy, University of Illinois at Chicago

Track 8 – Affordably Healthy

IPM: Study and Practices from the Field

Room: 708

Presenters: John Kane, Boston Housing Authority; Margaret Reid, Boston Public Health Commission; Leo Saylor, Cincinnati Metropolitan Housing Authority; Mae Fripp, Committee for Boston Public Housing, Inc.

Affordable Can Be Healthy Too

Room: 710

Presenters: Brian Coble, Advanced Energy; Esmond Anderson, Cape Fear Habitat for Humanity; Jane Massey, Dallas Area Habitat for Humanity

5:00-5:30 PM

Track 4 – Healthy By Design

Getting Residential Ventilation Right

Room: 111

Presenter: Maureen Mahle, Steven Winter Associates, Inc.

Tuesday • 1:00 – 2:30 PM

Track 1 – Healthy Communities

An Opening to Health Equity

Room: 102

Presenters: Jessica Kelley-Moore, Case Western Reserve University, Prevention Research Center for Healthy Neighborhoods; Jeanette Gustat, Prevention Research Center at Tulane University School of Public Health and Tropical Medicine; Joseph Sharkey, Texas A&M, School of Rural Public Health, Program for Research in Nutrition and Health Disparities; Marie Carter, U.S. Centers for Disease Control and Prevention

The Role of Transportation in Fostering Active Living

Room: 106

Presenter: Aurash Khawarзад, Project for Public Spaces

Linking the Health Care Community and Outdoor Activities

Room: 711

Presenters: Leyla Erk McCurdy, National Environmental Education Foundation; Charm Lindblad, New Mexico Health Care Takes on Diabetes



Conference Sessions

Track 2 – The Power of Policy

Smoke-Free Housing: Multifamily Housing Policy Strategies and Successes

Room: 108

Presenters: Marie Mulroy, Breathe New Hampshire; Diane Laughter, Health In Sight LLC for the Oregon Smokefree Housing Project; Matthew Moore, Public Health Law & Policy; Warren Ortland, Public Health Law Center, William Mitchell College of Law; Susan L. Morrison, State of New Hampshire Department of Health and Human Services, Division of Public Health Tobacco Prevention & Control

Beyond Delegation and Education: Local Leveraging of EPA Renovation, Remodeling, and Painting Rule

Room: 110

Presenters: Katrina Smith Korfmacher, Environmental Health Sciences Center; Jane Malone, National Center for Healthy Housing; Doug Farquhar, National Conference of State Legislatures; Ralph Scott, Parents for Nontoxic Alternatives

Powerful Collaboration for Healthy Homes Policy Advocacy

Room: 113

Presenters: Carlos Aguilar, Coalition for Economic Survival; Mari Lobos, Esperanza Community Housing Corporation; Linda Kite, Healthy Homes Collaborative; Amelia Fey-Berquist, Inner City Law Center

Track 3 – House Calls

Developing, Supporting, and Sustaining Healthy Homes Part 2

Room: 201

Presenters: Eugene Barros, Boston Public Health Commission; Jorge Villanueva, Healthy Homes Collaborative; Carla Caraballo, Lowell Community Health Center; David Turcotte, Joann Vaillette, University of Massachusetts Lowell

Understanding Indoor Air: Venting, Combustion, Filtration

Room: 203

Presenters: Brian Coble, Advanced Energy; Corbett Lunsford, Green Dream Group; James Sublett, University of Louisville

Track 4 – Healthy By Design

Healthy Housing for Seniors

Room: 205

Presenters: Kim Shea, Arizona State University, School of Health Care and Nursing Innovation; Matthew Fraser, Arizona State University, School of Sustainability; Sherry Ahrentzen, Ernesto Fonseca, Elif Tural, James Erickson, Arizona State University, Stardust Center

Developing Brownfields

Room: 207

Presenters: Gabriel Cross, New Axiom, LLC; Eugene Goldfarb, University of Illinois at Chicago; Charlie Bartsch, U.S. Environmental Protection Agency

Track 5 – Healthy Green

Weatherization and Health: The Devils Are in the Details

Room: 601

Presenters: Arnie Katz, Advanced Energy; Randall Olsen, Oregon Housing and Community Services; Ellen Tohn, Tohn Environmental Strategies

Lead Program Expert Panel: RRP Rule and Updates from the Field

Room: 603

Presenters: Jamie Marshall, Gregory Runevitch, Corporation for Ohio Appalachian Development and Ohio Lead Abatement Center; Nancy Clark, New York City Department of Health and Mental Hygiene, Bureau of Environmental Disease Prevention; Scott Alquist, Truckee Meadows Community College; Judy L. Jarrell, William G. Menrath, University of Cincinnati

Lessons Learned from Integration of Healthy Homes into Energy Conservation Programs

Room: 709

Presenters: Yianice Hernandez, Enterprise Community Partners, Inc; Jill Breysse, National Center for Healthy Housing; Cheryn Engebrecht, National Renewable Energy Laboratory

Track 6 – Sounding the Call

The International Face of Healthy Housing

Room: 605

Presenters: Philippa Howden-Chapman, Director, New Zealand Centre for Sustainable Cities; Carlos Dora, World Health Organization; Mary Jean Brown, Carrie Dooyema, U.S. Center for Disease Control and Prevention, Healthy Homes and Lead Poison Prevention Program



Conference Sessions

Improving Health Literacy: Tips and Tools for Healthy Homes Professionals

Room: 607

Presenters: Stacy Robison, Xanthi Scrimgeour, CommunicateHealth, Inc.

Track 7 – Just the Facts

How Much Is Too Much Wheeze? Laboratory and Field Research to Develop a Standardized Allergen Sampling Protocol

Room: 710

Presenters: Johanna Murphy, Megan Sandel, Boston Medical Center; John Adgate, Colorado School of Public Health, University of Colorado, Denver; Sherry Dixon, David Jacobs, National Center for Healthy Housing; Gary Dwalt, QuanTech, Inc.

Neighborhood and Residential Factors Predicting Children's Lead Poisoning and Asthma Risk

Room: 111

Presenters: Deborah Socier, Saginaw County Department of Public Health; Dimos Polyzois, University of Manitoba Department of Civil Engineering; Pamela L. Smith, University of Michigan School of Public Health/Saginaw County Department of Public Health; Eleoussa Polyzois, University of Winnipeg; Peter Ashley, U.S. Department of Housing and Urban Development, Office of Healthy Homes and Lead Hazard Control

Childhood Lead Poisoning 2011: A Mother's Story

Room: 702

Presenters: Leann Howell, American Lead Poisoning Help Association; John Rosen, Children's Hospital at Montefiore, New York City

Findings from the Evaluation of Effective Asthma Management Programs for Pediatric Asthma in Michigan and for Adults in California

Room: 704

Presenters: Kathy Estrada, Judeth Luong, City of Long Beach Department of Health and Human Services; Michael Lyde, Lyde and Associates; Michele Borgialli, Thomas W. Largo, Courtney L. Wisinski, Wesley F. Priem, Michigan Department of Community Health, Division of Environmental Health

Track 8 – Affordably Healthy

Are We Ready for Smoke-Free Public Housing?

Room: 708

Presenters: Pat McKone, American Lung Association of the Upper Midwest; Kate Bennett, Boston Housing Authority; Rita Turner, Center for Tobacco Regulation, Litigation and Advocacy, University of Maryland

Tuesday • 3:00 – 4:00 PM

Track 1 – Healthy Communities

Developing and Using Evidence for Healthy Communities

Room: 102

Presenters: Ruth Lindberg, National Center for Healthy Housing; Sara Dunlap, Tannie Eshenaur, James Kelly, Minnesota Department of Health; Sara Hammerschmidt, Robert Paterson, Elizabeth Walsh, University of Texas, School of Architecture & Indoor Environmental Science & Engineering Program

Connecting People to Places for Active Communities

Room: 106

Presenter: Malisa McCreedy, Charlotte Department of Transportation and Walkable and Livable Communities Institute, Inc.

Track 2 – The Power of Policy

Smoke-Free Housing: Changing the Landscape of America

Room: 108

Presenters: Jim Bergman, Smoke-Free Environments Law Project; Tina Pettingill, Smoke-Free Housing - New England

Implementation of the Renovation, Repair, and Painting Rule

Room: 110

Presenters: Richard Baker, Baker Environmental Consulting, Inc.; Ronald Morony, U.S. Environmental Protection Agency

3:00-5:00 PM

The Connection: Bringing Healthy Homes and Energy Efficiency Together

Room: 113

Presenters: Dana Nute, Belknap Merrimack Community Action; Ameer Bishay, Bob Scott, Rebecca Stewart, National Association for State Community Services Programs; Ellen Tohn, Tohn Environmental Strategies; U.S. Environmental Protection Agency



Track 3 – House Calls

Transitioning from a Lead Focus to Healthy Homes - Part 1

Room: 201

Presenters: Deborah Nagin, New York City Department of Health and Mental Hygiene, Lead Poisoning Prevention Program; Frederick J. Morrissey, Westchester County Department of Health

Healthy Homes Education: Local to Institutional

Room: 111

Presenters: Susan Aceti, National Center for Healthy Housing; Magaly Angeloni, Rhode Island Department of Health; Barbara Polivka, The Ohio State University College of Nursing; Amy MacDonald, University of North Carolina Institute for the Environment, NC CLPPP

Old Home, Healthy Home

Room: 203

Presenters: Bill Lucas-Brown, Grant Swanson, GB3 Energy Solutions

Track 4 – Healthy By Design

How to Maximize Indoor Environmental Quality, Using the National Green Building Standard

Room: 205

Presenters: Michelle Desiderio, John Peavey, National Association of Home Builders (NAHB) Research Center

Partnering to Build Healthy Communities

Room: 207

Presenters: Yianice Hernandez, Enterprise Community Partners, Inc.; Jennifer Schaefer, Habitat for Humanity Metro Denver

3:00-4:30 PM

Healthy Homes: Addressing Chemical Sensitivities with Research, Design, and Testing

Room: 603

Presenters: Annette K. Stelmack, Inspirit-LLC; Sarah Broughton, Rowland+Broughton

Track 5 – Healthy Green

3:00-4:00 PM

Healthy Homes: The Delicate Balance between Energy Efficiency and Good Indoor Air Quality

Room: 711

Presenter: Marilyn Black, GREENGUARD Environmental Institute

Conference Sessions

Addressing Indoor Air Quality in Multifamily Buildings

Room: 601

Presenters: William Angell, Midwest Universities Radon Consortium (MURC), University of Minnesota; Theodore Toon, U.S. Department of Housing and Urban Development, Office of Affordable Housing

Track 6 – Sounding the Call

A Change Campaign to Drive Success for the Healthy Homes Movement

Room: 607

Presenters: Kate Hastings, Betsy Lipson, The Cadmus Group, Inc.

Safety: A Key Principle For Healthy Homes

Room: 605

Presenters: Angela Mickalide, Safe Kids Worldwide; Andrew Gilbert, Minnesota Department of Health; Rebecca Booker, Spring Lake Park, Blaine, Mounds View Fire Department

Track 7 – Just the Facts

New Evidence on Respiratory Health Risks from Damp and Moldy Homes and Efficacy of Commercial Fungicides for Mold Remediation

Room: 702

Presenters: William Fisk, Lawrence Berkeley National Laboratory; Anupma Dixit, St. Louis University School of Medicine; Stephen Vesper, U.S. Environmental Protection Agency

Key Contaminants in the Indoor Environment and Their Potential Effects on Resident Health: Results from a Literature Review and Research in Low-Income Multifamily Housing

Room: 704

Presenters: Gary Adamkiewicz, Patricia Fabian, Harvard School of Public Health; Jennifer Logue, Brett Singer, Lawrence Berkeley National Laboratory

Mapping Neighborhood Characteristics: Utilizing GIS for Maximizing Resources and Directing Funding at the Municipal Level

Room: 709

Presenters: E. Ed Brown Jr., Thomas A. Tricott II, City of High Point, North Carolina



Conference Sessions

Track 8 – Affordably Healthy

[The Magic of Strategic Partnerships](#)

Room: 708

Presenters: Andrew Bell, Handyman Matters; Kathryn Arbour, Rebuilding Together Metro Denver

[Passive House: The Silver Bullet for Affordable, Healthy, and Energy-Efficient Homes](#)

Room: 710

Presenter: Ginger Watkins, Kentucky Habitat for Humanity

Tuesday • 4:15 – 5:15 PM

Track 1 – Healthy Communities

[Greenprinting: Proactive Conservation Planning](#)

Room: 102

Presenter: Breece Robertson, The Trust for Public Land

[Active Transportation and Community Health: How Transportation Policy and Funding Decisions Support Healthy Homes](#)

Room: 106

Presenters: Mary Elizabeth Ikard, Nashville Area Metropolitan Planning Organization

Track 2 – The Power of Policy

[Improving Healthy Homes Programs through Board of Health Policy Development and Advocacy](#)

Room: 108

Presenters: Carrie Hribar, Jeff Neistadt, National Association of Local Boards of Health

[Bringing Healthy Food Home: Policy Strategies to Integrate Food Access into Housing](#)

Room: 110

Presenters: Michael Furze, New Mexico Mortgage Finance Authority; Heather Wooten, Public Health Law & Policy; Aaron Welch, Raimi + Associates

[Overcoming Policy Barriers to Improve Health and Livability](#)

Room: 203

Presenters: Ryan McCaw, Metro West Housing Solutions; Sean Smith, Sean Smith and Company, LLC; Bryan Howard, U.S. Green Building Council

4:45-5:15 PM

[The Healthy Homes Program Guide Manual: A New Tool for Program Development Part 2](#)

Room: 601

Presenter: Amy Murphy, Healthy Housing Solutions, Inc.

Track 3 – House Calls

[Healthy Homes in Indian Country](#)

Room: 711

Presenters: Barbara Allen, Montana State University Extension; Teri Bahrych, U.S. Environmental Protection Agency

[Transitioning from a Lead Focus to Healthy Homes Part 2](#)

Room: 201

Presenters: Sue Gunderson, CLEARCorps/USA; Faye Ralston, Middle Tennessee State University; Robert Himmelsbach, Philadelphia Department of Public Health

Track 4 – Healthy By Design

[Healthy Indoor Air Quality by Design](#)

Room: 205

Presenter: Paul Bates, GREENGUARD Environmental Institute; Michelle Roberts, Owens Corning

[WaterSense® Labeled New Homes: Save Water. Save Energy. Save Money.](#)

Room: 207

Presenter: Alicia Marrs, U.S. Environmental Protection Agency

4:45-5:15 PM

Track 5 – Healthy Green

[Infrared Thermography: Brilliant but Dangerous](#)

Room: 603

Presenter: Corbett Lunsford, Green Dream Group

Track 6 – Sounding the Call

[Education and Outreach through Community Initiatives](#)

Room: 605

Presenters: Margaret Barber, Kathleen Howe-Kerr, Alicia Solis, Citizens for Clean Air in Pueblo for Education, Research, Action; Lara Lasky, Jack Barnette, Elizabeth McWhorter, U.S. Environmental Protection Agency

Harnessing the Power of the Media

Room: 607

Presenter: Kristy Miller, U.S. Environmental Protection Agency

Chemical Safety in the Home

Room: 709

Presenters: Perri Ruckart, Agency for Toxic Substances and Disease Registry; Wanda Lizak Welles, New York State Department of Health; Brittaney Winston, Utah Department of Health

Track 7 – Just the Facts

Home Environments, Safety Practices, and Indoor Air Quality among Recent Mexican Immigrant Families: A Population-Based Study

Room: 704

Presenters: Carolyn DiGuseppi, Jill Litt, Colorado School of Public Health, University of Colorado Denver; Shelly Miller, University of Colorado Boulder

4:15-5:15 PM

Childhood Asthma and the Home Environment: A Summary of Current Knowledge

Room: 702

Presenters: Paivi Salo, National Institutes of Health; Felicia Rabito, Tulane University School of Public Health and Tropical Medicine

Track 8 – Affordably Healthy

Leveraging Public Resources to Create Affordably Healthy Housing

Room: 708

Presenters: Yolanda Martinez, City of Phoenix, Neighborhood Services Department; Eric Oetjen, Kim Gugino-Wollos, ICF International

Energy & IEQ Tools for Multifamily Housing and Aging in Place

Room: 710

Presenters: Brett Singer, Lawrence Berkeley National Laboratory; A. Tamasin Sterner, Pure Energy

Conference Sessions

Wednesday • 1:30 – 3:00 PM

Track 1 – Healthy Communities

Connecting Communities to Healthy Environments in Nature

Room: 102

Presenters: David Marquardt, Gordon Robertson, Denver Parks Planning; Jennifer Wieczorek, Denver Public Health

Health and Public Infrastructure

Room: 106

Presenters: David Green, Perkins+Will, Georgia Tech; Dee Merriam, U.S. Centers for Disease Control and Prevention

Track 2 – The Power of Policy

Smoke-Free Housing and Green Building Programs

Room: 110

Presenters: Karen Blumenfeld, Global Advisors on Smokefree Policy (GASP); Samantha Harrykissoon, U.S. Centers for Disease Control and Prevention

Track 3 – House Calls

Healthy Homes in Alaska Native and American Indian Communities

Room: 201

Presenters: McGregor Pearce, American Lung Association of Minnesota; David Vought, U.S. Department of Housing and Urban Development; Margo Young, U.S. Environmental Protection Agency

Getting the Biggest Bang from Your Healthy Homes Buck

Room: 203

Presenter: Catherine Bullwinkle, Oneida County Health Department

Home Environmental Assessments: Tools for Physicians

Room: 108

Presenters: Kevin Kennedy, Jay Portnoy, Children's Mercy Hospitals and Clinics; Carl Grimes, Healthy Habitats LLC; James Sublett, University of Louisville



Conference Sessions

Track 5 – Healthy Green

Weatherization Plus Health: From Workforce to Implementation

Room: 207

Presenters: John Mello, Baltimore Center for Green Careers, A Civic Works Venture; Ken Strong, Baltimore City Housing Department; John Davies, Opportunity Council Building Performance Center; Ruth Ann Norton, The National Council To End Childhood Lead Poisoning; Jen Somers, U.S. Environmental Protection Agency

Learning Networks and Partnerships to Enhance Green and Healthy Homes Programs

Room: 601

Presenters: Elizabeth Glenn, Baltimore County Office of Community Conservation; ChaNell Marshall, CNT Energy; Tina Preston, Erie County Department of Health; Marlies Wesolowski, Lt. Colonel Matt Urban Human Services Center

Toward Healthier Building Codes and Rehabilitation Standards

Room: 603

Presenters: Dan Scannell, California Department of Public Health - Childhood Lead Poisoning Prevention Branch; Gerard Diaz, Community Revitalization Training Center/ Gerard Diaz Associates; Nancy Clark, New York City Department of Health and Mental Hygiene, Bureau of Environmental Disease Prevention

Partnering with Philanthropy

Room: 113

Presenters: Scot Spencer, Annie E. Casey Foundation; Cara Matteliano, Community Foundation for Greater Buffalo; Solomon Greene, Open Society Foundations; Denise San Antonio Zeman, Saint Luke's Foundation

Track 6 – Sounding the Call

Healthy Housing Market Outreach through Private Sector Strategic Collaborations

Room: 605

Presenters: Paul Bates, GREEN GUARD Environmental Institute; Michelle Desiderio, National Association of Home Builders Research Center; Michelle Roberts, Owens Corning

The Collaborative Process: Transitioning from Lead Prevention to Healthy Homes

Room: 607

Presenters: Liseth Romero-Martinez, City of Los Angeles Housing Department, Lead Hazard Remediation Program; Cindy Huerta, Esperanza Community Housing Corporation; Linda Kite, Healthy Homes Collaborative; Amelia Fey-Berquist, Inner City Law Center; Carlos Zaragoza, Inquilinos Unidos

Building and Implementing a National Advertising Campaign

Room: 111

Presenters: Dzu Bull, Advertising Council; Sarah Rudolph, Coalition to End Child Lead Poisoning; Sheila Canavan, U.S. Environmental Protection Agency; Loyedi Waite, U.S. Department of Housing and Urban Development

Improving Resident Health Conditions through Energy Efficiency Programs

Room: 709

Presenters: Ed Connelly, New Ecology; Ellen Tohn, Tohn Environmental Strategies

How to Determine the Health of a Home Part 2

Room: 711

Presenter: Mike Vogel, Montana State University Extension

Track 7 – Just the Facts

The ABC's of Integrated Pest Management in Low-Income Housing: Allergens, Bait, and Cockroach Mitigation Strategies

Room: 205

Presenters: Beth McKee-Huger, Greensboro Housing Coalition; Jane Malone, National Center for Healthy Housing; Michelle Sever, National Institutes of Health; Coby Schal, North Carolina State University

Putting Health at the Centre of Housing Policies: Lessons Learned from England's Housing Health and Safety Rating System

Room: 702

Presenters: Eric Hornbuckle, U.S. Department of Housing and Urban Development, Office of Healthy Homes and Lead Hazard Control; David Ormandy, World Health Organization, Collaborating Centre for Housing Standards and Health



Stay Warm and Eat Well: Reducing Indoor Air Pollution from Cooking and Unvented Gas Appliances

Room: 704

Presenters: Brett Singer, Lawrence Berkeley National Laboratory; Jeff Gordon, University of Illinois

Track 8 – Affordably Healthy

Boston's City-Wide Approach to Smoke-Free Housing

Room: 708

Presenters: Kate Bennett, Boston Housing Authority; Margaret Reid, Boston Public Health Commission; Kathleen McCabe, Health Resources in Action, Inc.; Chris Banthin, Public Health Advocacy Institute at Northeastern University School of Law

Bedbugs: Biology, Behavior, and Sustainable Control

Room: 710

Presenters: Kurt Saltzmann, Timothy Gibb, Purdue University; Changlu Wang, Rutgers University; Allison Taisey, The Northeastern IPM Center at Cornell University

Wednesday • 4:30 – 5:30 PM

Track 1 – Healthy Communities

The Role of Placemaking in Creating Healthy Places

Room: 102

Presenter: Aurash Khawarзад, Project for Public Spaces

Certified Sustainable Communities: A Planning Tool for Healthy Neighborhoods

Room: 106

Presenter: Celeste Flick, Earth Advantage Institute

Track 2 – The Power of Policy

Home Inspectors Identify Health and Safety Issues in the Home

Room: 110

Presenter: David Tamny, Professional Property Inspection

New Federal Radon Action Plan: What It Means and What's Next

Room: 709

Presenters: Carolyn Allen, Peter Hendrick, American Association of Radon Scientists and Technologies; Janice Nolen, American Lung Association

Conference Sessions

Track 3 – House Calls

Community Health Workers' Roles in Healthy Homes

Room: 201

Presenter: Maura Dwyer, Johns Hopkins University School of Public Health

Clean, Green, and Healthy Homes

Room: 203

Presenter: Jennifer Schwab, Sierra Club

Carbon Monoxide Poisoning Awareness and Prevention

Room: 708

Presenters: Jacquelyn Clower, Cazador, Contractor to U.S. Centers for Disease Control and Prevention; Tegan Boehmer, Scott Damon, Shated Iqbal, Shubhayu Saha, U.S. Centers for Disease Control and Prevention

Track 4 – Healthy by Design

From Isolation to Integration: Strategies for Mixed Ability Users

Room: 205

Presenter: Shelley Kawamura, Institute for the Built Environment

Debunking the "Un-Healthy" Myth of Factory Built Housing and Its Use as a Superior Healthy Building Alternative

Room: 207

Presenter: Michelle Roberts, Owens Corning; Rick Terry, Pennsylvania College of Technology

Incorporating Feng Shui in Affordable Housing

Room: 111

Presenters: TK Somanath, Better Housing Coalition; Kevin Walters, Practical Feng Shui

Is It Green or Just Part of the Hype?

Room: 113

Presenter: Lorene Bartos, Shirley Niemeyer, Carroll Welte, University of Nebraska - Lincoln

Track 5 – Healthy Green

DOE Weatherization Assistance Program Health and Safety

Room: 601

Presenter: Ryan Middleton, U.S. Department of Energy

Conference Sessions

Track 6 – Sounding the Call

Prevention in Practice: Promoting Healthy Homes for New Americans

Room: 605

Presenters: Heather Lindkvist, Bates College, Department of Anthropology; Erin Guay, Amanda Hutchins, Healthy Androscoggin

CO - What You Need to Know

Room: 710

Presenters: Ameer Bishay, Robert Scott, National Association for State Community Services Programs

Track 7 – Just the Facts

Moisture in Homes: Improving Our Understanding of Sources and Interventions to Mitigate Problems and Reduce Humidity

Room: 702

Presenters: Maria Mauceri, Advanced Energy; Dorr Dearborn, Ellen Wells, Case Western Reserve University School of Medicine; Matt Berges, Environmental Health Watch; Lois Arena, Steven Winter Associates, Inc.

Nanoparticles and Nitrogen Dioxide from Stoves: Health Effects and Strategies to Reduce Exposure and Improve Asthma Control

Room: 704

Presenters: Nadia Hansel, Johns Hopkins University School of Public Health; Jamson Lwebuga-Mukasa, Respiratory and Environmental Exposure Consultants

Home Occupant Sampling for Lead, Dust Allergens, and Fungi: Significance of Home Hazard Perception and Comparative Professional Test Results

Room: 711

Presenters: Mary Mathis, Melissa M. Thompson, Yudan Wei, Mercer University School of Medicine, Department of Community Medicine; Mike Van Dyke, National Jewish Health

Using GIS for Healthy Housing Surveillance in Los Angeles County

Room: 603

Presenters: Maurice Pantoja, Los Angeles County Department of Public Health, Environmental Health Division; Timothy Dignam, Gerald Curtis, U.S. Centers for Disease Control and Prevention

Building Capacity to Prevent Lead Hazards: Evaluation of Tools and Training that Make a Difference

Room: 607

Presenters: Jane Malone, National Center for Healthy Housing; Rachel Riley, U.S. Department of Housing and Urban Development, Office of Healthy Homes and Lead Hazard Control; Susan Viet, Westat

Track 8 – Affordably Healthy

Deep Green: Saving Money While Reducing Risk and Improving Health

Room: 108

Presenter: James Scott Brew, Rocky Mountain Institute



