

IAQA 14TH ANNUAL MEETING: SESSION SCHEDULE

Tuesday, February 15, 2011

TRACK ONE <i>Home Health Track</i>	TRACK TWO <i>Fungal / Microbial</i>
<p>8:00 am - 12:00 noon The Summit for Healthy Home and Healthy Building Professionals</p> <p>8-8:10 - Introduction of Panel, Presenters, and Agenda <u>Peter J. Ashley</u>, DrPH, environmental health scientist and director of the Policy and Standards Division within HUD's Office of Healthy Homes and Lead Hazard Control (OHHLHC). <u>David Jacobs</u>, Ph.D., CIH, Director of Research, National Center for Healthy Housing (NCHH). <u>Kevin Kennedy</u>, CIEC, Environmental Hygienist and Manager of Environmental Health Program, Children's Mercy Hospital, Kansas City. IAQA Home Health Committee. <u>M. Deborah Millette</u>, MPH, Deputy Director, Division of Emergency & Environmental Health Services for the Centers for Disease Control and Prevention (CDC) and Epidemiologist at Agency for Toxic Substances and Disease Registry (ATSDR). <u>Roger Perales</u>, M.P.H., R.S., University of Texas Health Science Center, San Antonio. Faculty Associate, Dept. of Family and Community Medicine, Assistant Director, South Texas Environmental Education and Research (STEER) Program. <u>Carolyn Raffensperger</u>, M.A., J.D. Founding Executive Director, Science and Environmental Health Network, Author and co-editor of two key books on the Precautionary Principle. <u>Kathy Seikel</u>, MBA, Communications Director, Office of Children's Health Protection at USEPA. <u>Eric Werling</u>, MS, MBS, Program Coordinator, Indoor AirPlus, Healthy Home Retrofit, Environmental Protection Agency.</p> <p>8:10-9:15 - Panel: Connecting People with Buildings through the Healthy Homes offices of HUD, CDC and EPA. <u>Peter Ashley</u>, HUD; <u>Deb Millette</u>, CDC; <u>Kathy Seikel</u>, EPA. Carl Grimes, Moderator.</p> <p>9:15-9:45 - EPA's Energy Retrofit Program: The High Risk of Low IAQ Knowledge. <u>Eric Werling</u>, EPA Indoor Environments Division.</p> <p>9:45-10 - Break</p> <p>10:00- 10:40 - Precautionary Principle: What It Is, What It Isn't and How It Fits with Healthy Homes/Healthy Buildings. <u>Carolyn Raffensperger</u>, SEHN</p> <p>10:40-11:20 - Scientific Research Foundation for Healthy Homes</p>	<p>8:00 am - 9:30 am Factors Correlated to Fungal Bioaerosols Alan J. Neumann, Ph.D., Oikologia, Inc.</p> <p>9:45 am - 10:50 am The Fungal Ecology of Engineered Wood Jason K. Dobranic, Ph.D, EMSL Analytical, Inc.</p> <p>11:00 am - 12:00 noon An Overview of Emerging Technologies for the Identification of Bacteria, Viruses and Protozoans Diane Miskowski, MPH, EMSL Analytical, Inc.</p>

David Jacobs, Research Director, National Center for Healthy Housing.

11:20-12 - Panel: How It All Fits Together.
All Presenters: Moderator: Carl Grimes.

Tuesday, February 15, 2011 (continued)

12:00 noon - 1:00 pm Lunch

TRACK ONE <i>Home Health Track</i>	TRACK TWO <i>Green Buildings & LEED</i>	TRACK THREE <i>Remediation</i>
1:15 pm - 5:00 pm The Summit for Healthy Home and Healthy Building Professionals <i>Continued from morning session</i>	1:15 p.m. - 2:00 p.m. Green Building Rating Systems and Standards: How Do They Impact the Indoor Environment? Donald C. Herrmann, CIEC, LEED® AP, D. C. Herrmann & Associates	1:15 pm - 2:00 pm Remediating Residential Attics - A Remediation Contractor's Perspective J.W. "Bud" Laudenslager, CMR, First Priority DKI
1:15-2 - Home Assessment Training: Case Histories from Training Nurses. <u>Roger Perales</u> , Claudia Miller's STEER program at University of Texas.	2:15 p.m. - 3:00 p.m. Are Green Homes Healthy? What Can Go Wrong with Green and Natural Building Construction in Regard to VOCs and Indoor Air Quality Martin L. Spartz, Ph.D., Prism Analytical Technologies, Inc. Daniel Stih, CIEC, CMC, IBEC, Healthy Living Spaces, LLC	2:15 pm - 3:00 p.m. State Licensing Requirements for Mold Remediators and Assessors Adam Andrews, American Council for Accredited Certification
2-3:15 - Jobs, Jobs, and More Jobs. Where are the Jobs? <u>Entire panel.</u>	3:15 p.m. - 4:00 p.m. Green Buildings & HVAC Systems Nancy Yannuzzi, LEED AP, CIEC, EBTRON, INC.	3:15 pm - 4:00 pm Medical Prescription for a Healthy Building (<i>Spanish Language Presentation</i>) Carlos Gonzalez Boothby, ASCS, CIE, CMR, Indoor Environmental Consultants
3:15-3:30 - Break	4:15 p.m. - 5:00 p.m. IAQ for LEED and Beyond Clinton Holzhauser, LEED AP, CMC, EHS-International, Inc.	4:15 p.m. - 5:00 p.m. Investigation of Chronic Airborne Infection at an Air Traffic Control Facility Robert G. Baker, ASHRAE Fellow, BBJ Environmental Solutions Daniel Greenblatt, ASCS, CMH, CMR, VSMR, Envirotech Clean Air, Inc. Joseph Lstiburek, Ph.D., P.Eng., ASHRAE Fellow, Building Science Corporation
3:30-5 - Introducing the IAQA Home Assessment Protocol and Educational Opportunities <u>Kevin Kennedy</u> , Environmental Manager, Children's Mercy Hospital, Kansas City, IAQA Home Health Committee, and NCHH Curriculum Committee. <u>Carl Grimes</u> , IAQA President and Home Health Chair, President Healthy Habitats LLC, Denver.		

5:00 pm - 8:00 pm Welcoming Reception in the Indoor Air Expo

Wednesday, February 16, 2011

TRACK ONE	TRACK TWO
8:00 am - 9:50 am IAQA General Membership Meeting	
10:00 am - 11:30 am Update from the Indoor Environmental Standards Organization (IESO) Claudius Carnegie, Ph.D., Miami-Dade County Public Schools Bradley Harr MS, CHMM, CMC, HHS, RPIH, Summit Environmental, Inc.	10:00 am - 11:30 am Assessments for EMR (Electromagnetic Radiation) from Cell Phone Towers, Power lines, and Electrical Wiring Errors Daniel Stih, CIEC, CMC, IBEC, Healthy Living Spaces, LLC

11:30 am - 2:00 pm Lunch in the Indoor Air Expo

TRACK ONE	TRACK TWO
<i>Remediation: More than Mold</i>	
2:00 pm - 2:50 pm Mercury: Teachable Moments from Five Recent Incidents in Arizona Derrick A. Denis, CIAQP, CAC, CIEC, Clark Seif Clark, Inc.	2:00 pm - 2:50 pm How to Avoid Negative and Random Bias in Surface Mold Sampling and Analysis Wei Tang, Ph.D., QLab
3:00 pm - 3:50 pm Source Control and Accelerated Conditioning Reduce Formaldehyde to Below LEED Levels in New Modular Construction Elliott Horner, Ph.D., Air Quality Sciences, Inc.	3:00 pm - 3:50 pm Determine and Successfully Clean up Condition 2 Settled Spores - Update William M. Vaughan, PhD, QEP, CIE, CIEC
4:00 pm - 5:00 pm Case Study: Rapid Assessment Strategies for Expediting Remediation in a Hospital Environment Donald C. Herrmann, CIEC, LEED®AP, D. C. Herrmann & Associates Lisa Rogers, Mycometer, Inc. Morten Reeslev, Mycometer, A/S	4:00 pm - 5:00 pm Multiple Chemical Sensitivity (MCS) and IAQ Sam Teitelbaum, AllerAir

5:00 pm - 7:00 pm Welcoming Reception in the Indoor Air Expo

Thursday, February 17, 2011

TRACK ONE <i>Building Envelopes and Pressurization</i>	TRACK TWO <i>Laboratories, Sampling and Analysis</i>
8:00 am - 8:50 am A Systematic Approach to Examining the Building Envelope (and) Should You Really Believe the Instruments? Bruce Fergusson, CIEC, Air Source Technology, Inc.	8:00 am - 8:50 am Preliminary Guidelines for the Interpretation of Culturable Fungi in Indoor Dust Samples Harriet A. Burge PhD, EMLabPK
9:00 am - 9:50 am Excess Humidity in Buildings - Building Pressure and Equipment Performance Larry Pearson, CMRS, ASCS, VSMR, Panoramic Building Performance Solutions	9:00 am - 9:50 am Is qPCR for you? Optimizing the use of qPCR , Sharon Harney, Ph.D., Forensic Analytical Laboratories, Inc.
10:00 am - 11:30 am Building Pressures Generated by Ambient Sources Kirsten Shaw, CIEC, Advanced Energy Efficiency & Environmental Quality	10:00 am - 11:30 am Legionella: Traditional Culture Methods v. qPCR Sharon Harney, Ph.D., Forensic Analytical Laboratories, Inc.

11:30 noon - 2:00 pm Lunch in the Expo Hall (FINAL EXPO HALL HOURS)

TRACK ONE	TRACK TWO <i>HVAC</i>
2:00 pm - 2:50 pm Ozone: The Good, the Bad and the Ugly! Ashish Mathur, Ph.D, Ultra Violet Devices, Inc	2:00 pm - 2:50 pm Understanding VAV Systems...for the HVAC Challenged Chuck Molyneaux, CIE, Pure Air, Inc
3:00 pm - 3:50 pm Measuring and Managing Airborne Contaminants to Improve Indoor Air Quality (IAQ) in a School's Classroom Ron Clary, North East Independent School District Gerald A. Lamping, North East Independent School District Rocke Whitney, North East Independent School District	3:00 pm - 3:50 pm Reductions in Microbial Burdens in HVAC Systems with Copper Coils Liv Haselbach, Ph.D., Washington State University
4:00 pm - 5:00 pm IAQ Resources on the World-Wide Web Ian Cull, PE, CIEC, Indoor Sciences, Inc.	4:00 pm - 5:00 pm Everything You Want to Know About our Mold Policy, Endocrine Disruptor Screening, Indoor Air Quality Resources, Cleaning Products and Using Pesticides in Ventilation Systems. Tracy Lantz, U.S. EPA