

# 2010 International Radon Symposium



Held in conjunction with  
CRCPD 20<sup>th</sup> National Radon Training Conference

**“Local Chapters Deliver!”**

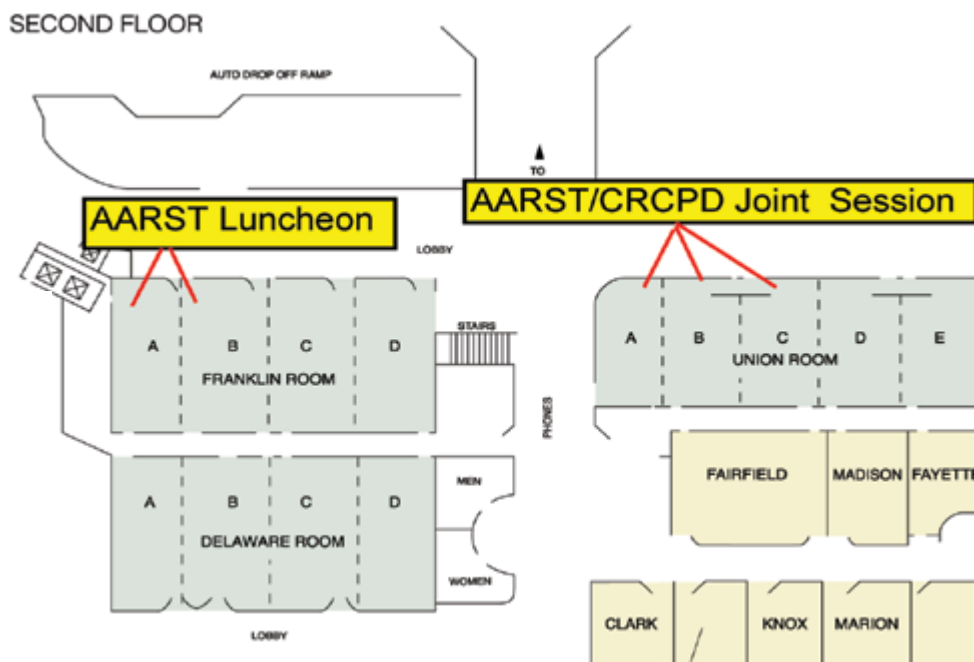
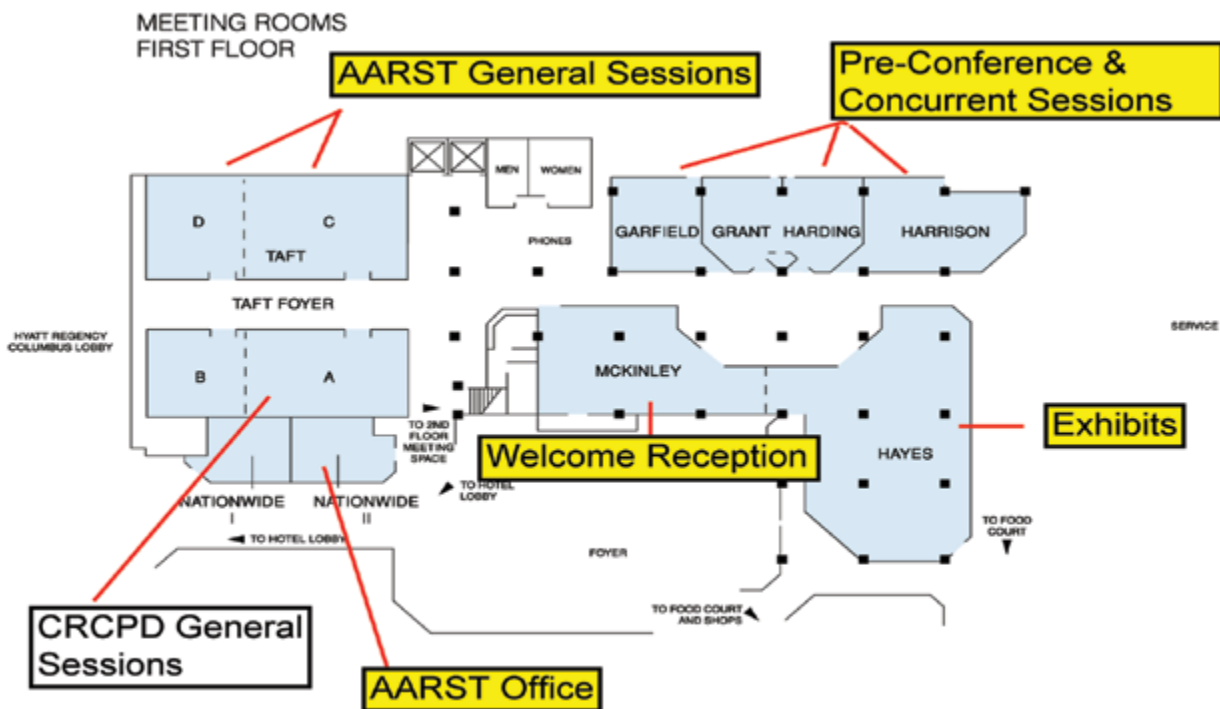
**Hyatt Regency Columbus  
Columbus, Ohio  
October 17 - 20**





# 2010 International Radon Symposium

## Hyatt Regency Columbus Symposium Meeting Room Map



# On the AARST Symposium Agenda

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Pre-Symposium Continuing Education Courses  
Symposium Registration  
Exhibit Booth Setup  
Pre-Symposium Board & Committee Meetings

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AARST/CRCPD Joint Session & Luncheon  
Spouses' Day Out

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AARST Plenary Session & Annual Luncheon  
Concurrent CE Courses  
Night Out

**Wednesday, October 20** ..... page 11

AARST Plenary Session  
Concurrent CE Course  
Adjourn

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## **SPOUSES' DAY OUT** **Sightseeing Tour & Lunch For Spouses**

**Organized by Heartland Chapter**

**Monday, October 18**

8:30AM - Meet in hotel lobby

9:30AM - Anthony Thomas Chocolate Factory ([www.anthony-thomas.com](http://www.anthony-thomas.com))

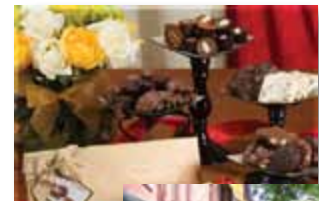
11:30AM - Lunch at Schmidt's Sausage Haus in Old Town ([www.schmidthaus.com](http://www.schmidthaus.com))

1:00PM. - Franklin Park Conservatory ([www.fpconservatory.org](http://www.fpconservatory.org))

5:00PM - Return to hotel

Register at AARST Office (Nationwide II).

Cost: \$20.00 plus lunch





# 2010 Symposium Speakers

Shown are speakers whose photos and biographies were available at press time. Our apologies to those not included due to time constraints.



Steve Andras has been helping people utilize their basement space for nearly 30 years. He is well known for pioneering new ideas in the basement industry. Steve advocates properly preparing every basement space in America in order to promote healthier homes.



Dr. Sarah Kercksmar is the manager of the Northern Kentucky office of the Clean Indoor Air Partnership, a project of the University of Kentucky College of Nursing. She has been working in radon advocacy and research for the past 3 years and has several years of experience in tobacco control ranging from grassroots organizing to secondhand smoke research.



Jay Bauder started Bauder Basement Systems in 1994. After graduating from Millersville University with a B.S. in Technical Education, Jay first worked as a Quality Control Manager, then as a Project Manager before getting into the Radon Mitigation and Basement Waterproofing field in 1987.



Michael Kitto is a research scientist in the Nuclear Chemistry Laboratory at the New York State Department of Health in Albany. The majority of his research focuses on the occurrence of radon and other radionuclides in air, soil, water, and foods. Mike has been a regular presenter at AARST conferences since 1994.



Ted Garrison has 25 years management experience constructing 10 million square feet of commercial buildings. Since 1998 Ted been a consultant, author, and speaker on construction management topics. He is author of Strategic Planning for Contractors and co-author of five books on marketing, customer service, and leadership. He hosts New Construction Strategies on Internet radio ([www.NCS30.com](http://www.NCS30.com)).



Douglas L. Kladder is Director of Center for Environmental Research and Technology (CERTI). Having been in the radon industry as a practitioner and as an instructor since 1985, Doug has addressed many different audiences on radon, experiencing, first hand what approaches work and which ones to avoid.



Andrew Gilbert specializes in radon education and outreach, partnership building, and stakeholder engagement for Minnesota Department of Health Indoor Air Unit. He is also currently working toward a Master of Nonprofit Management (MNM) degree from Hamline University in St. Paul.



Dr. Ashok Kumar is a professor and chairman of Civil Engineering at The University of Toledo, Toledo, Ohio. Before coming to Toledo he worked for Syncrude Canada Ltd. as an atmospheric physicist. He is the principal investigator of the Indoor Radon Grant and is a fellow member of Air and Waste Management Association.



Bill Hobbs (aka Dr. Radon) has been making radon measurements in Southern California for 20 years and is the proprietor of Radon Reduction & Research. He was a founding member of the Radon Task Force for California and has taught Indoor Air Quality for UC Extension for 18 years. He has been involved in a variety of radon research projects during that time.



Marlene MacEwan lost her beloved husband Bob to Radon induced Lung Cancer in 2004. Since then, Marlene has spoken out about radon. She is co-chair of the Oregon Radon Coalition, Treasurer of CanSAR and volunteers with the ALA to promote Radon awareness.

Joshua Kerber is a program specialist in the Ohio Department of Health's radon licensing program. His responsibilities include reviewing license applications and conducting radon mitigation inspections throughout Ohio. He sits on multiple national radon-related groups and boards including the National Radon Stakeholders Workgroup and NEHA-NRPP's Policy Advisory Board.



John Mallon is president of Radon Detection and Control, western Pennsylvania's oldest mitigation company. Serving Western Pennsylvania, Ohio, and West Virginia Mr. Mallon installs a variety of home and commercial remediation systems designed for each specific structure.

# 2010 Symposium Schedule\*

\*Dates, times, speakers and locations subject to change. Check the AARST information board for daily updates.



## Sunday, October 17, 2010

8:00AM	Morning C.E. Courses Start - See details below	
8:00	Symposium Staff and Volunteers Meet for Briefing (Nationwide II)	
10:00 - 5:00	Symposium Registration Desk Open	(Nationwide II)
10:00	Meeting Time Open	(Garfield)
12:00 - 4:00	Exhibit Hall	(Hayes)
	Set-up for Exhibitors/Poster Presentations	
1:00PM	Afternoon C.E. Courses Start - See details below	
1:00	AARST National Board Meeting	(Garfield)
3:00	NEHA-NRPP Policy Advisory Board Meeting	(Garfield)
5:30	AARST Election Supervisors Meeting	(Garfield)
6:00 - 8:00	Joint Welcome Reception with CRCPD	(McKinley)



## Pre-Symposium Continuing Education Courses

*Pre-registration required.*

Additional mini-courses of 1 to 2 hours providing Category I credit (NEHA-NRPP and NRSB unless otherwise noted) are available without charge during the Symposium's Tuesday and Wednesday concurrent sessions (see below). Please check with your state or accrediting organization for concurrent session approvals. The AARST Plenary sessions are approved for Category II NEHA-NRPP CE credits.

8:00AM - 5:00PM **Inspecting Radon Mitigation Systems** (Harrison)  
 8 NRPP, NRSB, and Illinois Cat I CE Credits  
 Heartland Chapter of AARST in Conjunction with  
 Spruce Environmental Technologies

Learn observable aspects of a residential radon system that may impact its proper operation. The afternoon session will be a guided field trip to view a mitigation system and the process that went into its design. The course is based on the ASTM E2121 guidelines with reference to EPA's past Radon Mitigation Standards and comparisons to ASHI's checklist.

8:00AM to Noon **Proper Use and QA/QC Procedures for Continuous Radon Monitors (CRMs) and Activated Charcoal (AC) Devices** - 4 NRPP CE Credits (Grant)  
 AirChek and femto-TECH

10:00AM - 2:00PM **Radon: Train the Speaker** - 16 NRPP Cat I CE Credits (Harding)  
 Center for Environmental Research & Technology Inc. (CERTI)

Course includes Home Study (12 NRPP Cat I credits) prior to classroom session or Classroom only (4 NRPP Cat I Credits)  
 Provides you with technical expertise for giving radon presentations, along with a demonstration of presentation techniques that will enhance your public speaking skills. The course includes a PowerPoint Presentation that you can adapt for use in your own presentations.

## Concurrent Continuing Education Sessions

Offered free of charge during the AARST Plenary Sessions.

### Tuesday

8:20 - 9:20	Legal Services for Radon Professionals - 1 NRPP Cat I CE Credit
10:30 - 12:00	Internet - Marketing 101 - 2 NRPP, NRSB and Illinois Cat I CE Credits

### Wednesday

8:15 - 10:15	Advanced Mitigation: The Dreaded Crawlspace (Panel) - 2 NRPP, NRSB and Illinois Cat I CE Credits
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To our customers: Don't forget our Customer Appreciation Party on Monday, October 18th, at 6:30pm. Pick up your invitation at our booth.



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- Micro manometer to measure pressure field extension
- Durable, portable design

# 2010 Symposium Schedule\*

\*Dates, times, speakers and locations subject to change. Check the AARST information board for daily updates.



## Monday, October 18, 2010

### JOINT MEETING DAY AARST INTERNATIONAL RADON SYMPOSIUM CRCPD NATIONAL RADON TRAINING CONFERENCE (Union A, B, C & D)

#### Breakfast On Your Own

7:15AM AARST Coffee Express in the Exhibit Hall  
7:15 - 5:00 Exhibit Hall Open (Hayes)  
8:30 - 5:00 Spouses Day Out (Meet in Hotel Lobby)

#### Morning Session

8:00 - 8:15 Moderator - Bill Bell, CRCPD Radon Committee Chair  
Welcome  
Ruth E. McBurney, CHP, CRCPD Executive Director  
William Angell, AARST  
Alvin D. Jackson, MD, Director, Ohio Department of Health  
Dick Manning, Ohio Association of Radon Professionals  
Marybeth Rich, Ohio Radon Program

8:15 - 9:00 Keynote Address - Quality Risk Communication: Creating An Actionable Message - Ray Johnson, CHP, Dade Moeller and Associates

9:00 - 9:20 Raising the Profile of Radon Action - Mike Flynn, Director of USEPA Office of Radiation and Indoor Air

9:20 - 9:30 Why Quality Matters - Bill Bell, CRCPD, and Carolyn Allen, AARST

9:30 - 10:00 Break, Exhibits, Posters (Hayes)

10:00 - 11:00 Panel: Quality Is Never An Accident  
QA/QC Measurement and Laboratory Services  
Industry Perspective - Phillip H. Jenkins, Ph.D., CHP, Bowser-Morner  
Regulatory Perspective - Jani Palmer, USEPA  
Laboratory Perspective - Emilio Braganza, USEPA  
Quality Mitigation  
Practitioner Perspective - John Mallon, Radon Detection & Control  
State Perspective - Marybeth Rich, Ohio Department of Health

11:00 - 12:00 Joint Leadership Updates  
AARST - William Angell, President  
EPA - William Long, Office of Radiation and Indoor Air  
CRCPD - Adela Salame-Alfie, Ph.D.

12:00 - 1:30 Luncheon (Franklin)  
Award Presentations by Ruth E. McBurney, CRCPD, and William Angell, AARST  
Moderator - Bill Bell, CRCPD Radon Committee Chair

#### Afternoon Session

Radon Resistant New Construction  
Moderator - Carolyn Allen, AARST President-Elect

1:30 - 1:50 RRNC In Green Buildings and Health Housing Initiatives: Recent Studies - Terry Brennan, Camroden Associates

1:50 - 2:10 Builders Perspective of RRNC - Ed Hudson, NAHB Research Center

2:10 - 2:30 RRNC 2.0: Reducing Radon in New Construction of 1 & 2 Family Dwellings and Townhouses  
David P. Kapturowski, Committee Chair - AARST Standards Consortium

2:30 - 2:45 Questions and Answers

2:45 - 3:15 Break, Exhibits, Posters (Hayes)

3:15 - 3:35 Policy Development for RRNC - Patrick Daniels, Governors Task Force for RRNC, Illinois  
Raising the Public's Awareness

3:35 - 4:00 Lead - the Heavy Metal, NOT Music to Your Ears! - Matt Young, Ohio Department of Health

4:00 - 5:00 Panel: Getting Radon Into Other Cancer Efforts - Facilitator: Susie Shimek, USEPA  
Radon Tee World Trek 2010 - Kyle Hoylman  
ACS Relay for Life - Team Radon, Angel Price  
Southern Illinois Lung Cancer Initiative - Matt Marcum, ALA Illinois

5:00 Adjourn



# 2010 Symposium Schedule\*

\*Dates, times, speakers and locations subject to change. Check the AARST information board for daily updates.

## Tuesday, October 19, 2010

### AARST Session - Local Chapters Deliver!

Note: Symposium attendees may attend publicly scheduled CRCPD sessions at no extra charge.

#### Breakfast On Your Own

7:15AM AARST Coffee Express in Exhibit Hall (Hayes)

**SYMPOSIUM PLENARY SESSION:** Peer-Reviewed Research Papers (Taft C & D)

8:00 – 8:20 An Advocate’s Real Story: A Cancer Survivor Against Radon Tells Her Story - Marlene MacEwan, CanSAR Treasurer

8:20 – 9:20 **CONCURRENT SESSION** (Harrison)

Legal Services for Radon Professionals

1.0 Hr NRPP Cat I CE Credit Pending (No Fee – Included in Registration Fee)

When do you need an attorney? When will a simple form be sufficient? This course is designed to answer your questions about legal issues regarding contracts, liens, lawsuits and more.

8:20 – 8:40 Experimental Determination Of The Effectiveness Of Radon Barriers - Michael E. Kitto Ph.D., NY State Dept of Health

8:40 – 9:00 Examination Of Ohio Indoor Radon Data - Ashok Kumar, the University of Toledo, Ohio

9:00 – 9:20 Should Only Active Radon Resistant New Construction Be Required In All Zone One Counties? James L. McNeese, CHP, Office of Radiation Control, Alabama Department of Public Health

9:20 – 10:00 Air Pipescape Program: An Aid To Optimize Radon Mitigations - Leo Moorman, Ph.D., Fort Collins, CO

10:00 – 10:30 Break, Exhibits, Poster Session (Hayes)

**POSTER SESSION** (Hayes)

Comparison Of Two Day Consecutive Radon Measurement Results To 90 Day Average Measurement Results, Using The Data From Continuous Radon Monitor In A Typical Single Family Home In MD USA - Fredrick Stieff, Payasada (Paul) Kotrappa, Rad Elec Inc.

Radon’s Emission In Ornamental Rocks - Gavioli, Y. S.1, 1Centro de Tecnologia Mineral -CETEM-RJ Rio de Janeiro, Brazil

**SYMPOSIUM PLENARY SESSION** (Taft C & D)

10:30 – 10:50 Radon-Related Lung Cancer Deaths And Mitigation Cost Effectiveness In A Radon Prone Region - Daniel J. Steck, Physics Department, St. John’s University

10:30– 12:00 **CONCURRENT SESSION** (Harrison)

Internet Marketing 101 – Dave Naggar, Spruce Environmental Technologies

2.0 Hr NRPP, NRSB and Illinois Cat I CE Credits (No Fee – Included in Registration Fee)

This course is designed for radon professionals with little to no knowledge of internet marketing. The course will briefly introduce the benefits of having a company website and cover the basics of establishing one. We will also review some of the most popular, common and effective techniques used in online marketing, including social media, blogs, pay-per-click advertising and email marketing.

10:50 – 11:10 Design And Performance Of An Aerated Floor System For Radon Mitigation Projects - Bill Morris, Enviro Group Limited

11:10 – 11:30 The Distribution Of Indoor Radon Concentrations - Willard E. Hobbs, Jr., Radon Reduction & Research

11:30 – 12:00 Nationwide <sup>222</sup>Rn And <sup>220</sup>Rn Atlas For India - L.A.Sathish, Department of Physics, Government Science College, Bangalore, India

Noon – 1:30PM **AARST Annual Meeting and Luncheon** (Franklin A & B)

Guest Speaker: Construction Expert Ted Garrison. Ted combines over 25 years of construction experience in hotels, office buildings, office parks and public buildings with years of research in leadership, marketing, strategic thinking and project management to offer the construction industry breakthrough solutions that really work.

**SYMPOSIUM PLENARY SESSION** (Taft C & D)

1:30 – 2:10 Increasing Radon Testing And Mitigation: A Test Your Home And Win Contest - Sarah Kerckmar

1:30 – 3:00 **CONCURRENT SESSION** – With Ted Garrison (Harding)

“What You Must Do to Boost Your Business’s Profitability”

All businesses, including radon testing and abatement contractors, are facing many challenges that if ignored or not addressed properly can bring down your company. Crisis can also create opportunity. Those companies that recognize and take advantage of the opportunities have a bright future. It might disturb you to realize that despite the external factors impacting your business, you may be a major cause of your own problems. Find out how you can avoid one of the major causes of small business failure - spend ing too much time working IN your business instead of working ON your business.

2:10 – 2:30 National Radon Action Month (NRAM) Outreach Initiatives - Gina Bowler, USEPA Radon Program

2:30 – 3:00 Break, Exhibits, Posters (Hayes)

# 2010 Symposium Schedule\*

\*Dates, times, speakers and locations subject to change. Check the AARST information board for daily updates.



## Tuesday - continued

### POSTER SESSION (Hayes)

The Spatial And Volumetric Variations Of Radon In Bangalore City, India - LA Sathish, Department of Physics, Government Science College, Bangalore

3:00 – 4:00 The History of Basement Health - Steve Andras, President of Pioneer Basement  
(Guest Presentation; Not Part Of The Formal Symposium Proceedings)

### 3:15 - 4:00 CONCURRENT SESSION

Forum: Radon For Low-Income Weatherization - William Angell, University Of Minnesota, Terry Brennan, Camroden Associates, Inc,

4:00 – 5:00 Local Chapters Deliver – AARST Leadership & Staff (Location TBA)  
AARST Chapters – Stand and Deliver!  
Breakout Sessions

5:00 Adjourn

**6:30 – 10:00 NIGHT OUT AT GORDON BIRSCH BREW PUB AND RESTAURANT  
JOIN US FOR FUN IN THE HEART OF THE ENTERTAINMENT DISTRICT.**

## Wednesday, October 20, 2010

Breakfast On Your Own

7:15AM AARST Coffee Express in Exhibit Hall (Hayes)

**SYMPOSIUM PLENARY SESSION:** Peer-Reviewed Research Papers (Taft C & D)

8:00 - 8:10 Housekeeping And Announcements

8:10 - 8:30 Improving Indoor Air Quality By Reducing Radon And Vapor Intrusion Through The Use Of Ethylene Vinyl Alcohol (EVOH)  
Robert Armstrong, Kuraray America, Inc.

### 8:15 - 10:15 CONCURRENT SESSION (Harrison)

Advanced Mitigation: The Dreaded Crawlspace - Panel NRPP, NRSB and Illinois Cat 1 CE Credits (No Fee)

Moderator: Dave Hill; Panelists: John Mallon, Jay Bauder, Keith Volstead, Steve Andras

It can't be avoided: sooner or later you will come across a difficult crawlspace – too tight to fit into, too wet to work in, or sometimes just too nasty. How do your colleagues work with, and in, tough crawlspaces? Our panel of experts will discuss – and demonstrate through photos and video – some tough crawlspaces they have encountered and how to properly deal with them. Bring your own photos and diagrams to discuss with the panelists and attendees.

8:30 - 8:50 The Minnesota State Radon Program, Program Effectiveness As Related To The Implementation Of A Regulatory Policy: A White Paper - Andrew Gilbert, Minnesota Department of Health Indoor Air Unit

8:50 – 9:10 National State Legislation Summit Project The State Legislation Radon Education Project

9:10 – 9:40 AARST Update And A Possible Sing Along! - AARST Leadership And Staff

9:40 – 10:00 Could A Lung Cancer Death Be The Legal Responsibility Of The Radon Tester Or Mitigator? David Grammer, RAdata

10:00-10:30 Break, Exhibits, Posters (Hayes)

### POSTER SESSION (Hayes)

Pre-Assembled Do-It-Yourself Mitigation Kits - Thomas E. Shaeffer, Radon Solutions

The 5 Ws Of A Radon Website - Michael E. Kitto, NY State Dept. of Health

### SYMPOSIUM PLENARY SESSION (Taft C & D)

10:30 – 10:50 Interaction Of Radon Exposure And Smoking Among Czech Uranium Miners - Ladislav Tomasek, National Radiation Protection Institute, Czech Republic

10:30 – 12:00 **CONCURRENT SESSION – Business Solutions (Harrison)**  
Insurance, Customer Service Agreements, Limiting Liability  
No Credits but Priceless Advice (No Fee – Included in Registration Fee)

10:50 – 11:10 Designing Efficient Sub Slab Venting And Vapor Barrier Systems For Schools And Large Buildings - Thomas E. Hatton, Clean Vapor

11:10 – 11:40 Followup on New Lead Paint Rules and How They May Affect Radon Professionals - Matt Young, Ohio Department of Health

11:40 – 12:30 AARST National Board Meeting (Garfield)

Wednesday PM Lunch on your own (Symposium adjourns. AARST attendees are encouraged to join the afternoon CRCPD session. See p. 11.)



# 2010 Symposium Speakers

Continued from page 4

Shown are speakers whose photos and biographies were available at press time. Our apologies to those not included due to time constraints.



James L. McNeese, CHP is the Director of the Alabama Office of Radiation Control. Having worked in radon since 1979, Jim was the second Chairperson of and is currently a member of the CRCPD Committee on Radon. Jim holds B.A. and M.S. degrees in physics and board certification from the ABHP.



Thomas Schaefer invented the "Radon Ridder", a complete do-it-yourself radon mitigation system (for homeowners) that conditions radon gas to safer levels before discharged to exterior. This system is simple, safe, reliable, effective, less expensive, and has no fan, piping, or electrical box on exterior.



Dr. Leo Moorman is an educator, radon mitigator and tester, a founder of RHMM., and holds a Ph.D. in physics. Dr. Moorman will be talking about "Air Pipes-cape", an interactive program that he developed to optimize the design of multi branch AS(M)D systems for a diverse set of sub-slab permeability conditions.

Keith Volsted is a mitigation professional, active in the radon community since 1987. Served as treasurer for AARST Midwest and developed many radon training courses for measurement and mitigation licensees in Illinois.



Danny West is owner and president of Radon Systems in Westerville, Ohio. He is primary radon mitigation instructor for the Midwest Universities Radon Consortium (MURC) for over 15 years. Danny is proficient in radon resistant new construction and has worked closely with several communities (builders and code officials) to include RRNC into local building codes.



David Naggar, Director of Marketing at Spruce Environmental Technologies, has over ten years of experience in the software development and Internet marketing industries. For seven years, David managed the day-to-day operations of Backbone Media, a Boston-based Internet Marketing consultancy.



Trudy Y. Smith, Senior Training Specialist in radon and indoor air quality for Spruce Environmental Technologies, Inc., is a 20-year veteran of the radon profession. She is a certified measurement and mitigation professional, has been credentialed as a HAZWOPER and a level D Water Operator, and is experienced in asbestos, lead, and indoor air testing, risk assessment and remediation design.



Ladislav Tomášek is a statistician and epidemiologist at the National Radiation Protection Institute in Prague, Czech Republic (formerly the Institute of Radiation Hygiene). Since 1978, he has been participating and in cohort studies on lung cancer and radon, including large studies on uranium miners and people exposed in houses.

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*Samuel Poppell Jr. US EPA*

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# CRCPD Radon Training Conference Schedule

The following is the CRCPD schedule available at press time. Check for updates.

## Tuesday, October 19, 2010

### SIRG

Moderator: Clark Eldredge, Member, E-25 Committee on Radon (Taft A & B)

- 8:15AM – 8:20 AM Announcements  
 8:20AM – 8:40AM The Value of Good Results Reporting - Lou Witt (EPA)  
 8:40AM – 9:00AM SIRG Policy Update - Phil Jalbert (EPA)  
 9:00AM– 9:40AM Panel: State Program on the Chopping Block, How to Fend Off Budget Cuts  
 or Funding Contingency Planning  
 State Rep. - TBA; Bill Long (EPA) - EPA Representative.; Susie Shimek (EPA) - Regional Representative,  
 Doug Farquhar (National Conference of State Legislatures)  
 9:40AM – 10:00AM Questions and Answers  
 10:00AM – 10:30AM Break/ Exhibits/ Posters (Hayes)

### Using Data to Save Lives

Moderator: Clark Eldredge, Member, E-25 Committee on Radon

- 10:30AM – 10:50AM Data Tools to Use for Strategic Planning - Lou Witt (EPA)  
 10:50AM – 11:10AM Using GIS and Test Data to Identify Underserved Communities: Part Deux- Jorge Laguna (FL)  
 11:30AM.– 1:00PM Lunch On Your Own

### Technical Nuts and Bolts (The View from the Suction Point)

Moderator: Kim Steves, Member, E-25 Committee on Radon (Taft A & B)

- 1:00PM – 1:05PM Announcements  
 1:05 PM– 1:25 PM New York Environmental Lab Approval Program - Victoria Pretti (NY)  
 1:25 PM – 1:45PM How Illinois Used Data to Increase Awareness and Public Action - Patrick Daniels (IL)  
 1:45PM – 2:05PM MNCRP SC-85, Evaluation of Occupational Exposure Environmental Radon Risk - Robert Lewis (PA)  
 2:05PM – 2:25PM Practice for Testing Schools in Minnesota - Josh Miller (MN)  
 2:25PM – 2:40PM Questions and Answers  
 2:40PM – 3:15PM Break/ Exhibits/ Posters (Hayes)  
 3:15PM – 3:35PM Large Building Case Study - Bill Bell (MA)  
 3:35PM – 3:55PM Radon in High Rise Residential Structures - Clark Eldredge (FL)  
 3:55PM – 4:10PM Jicarilla School Construction - Pauline Electric-Warrior (Jicarilla Apache Nation), Presented by Michael Taylor (NM)  
 4:10PM – 4:25PM Statistical Evaluation of RRNC Fan Recommendation - James McNees, CHP (AL)  
 4:25PM – 4:45PM How the Nevada BTC Project Helped Maine - Bob Stilwell (ME)  
 4:45PM – 5:00PM Questions and Answers  
 5:00PM Adjourn  
 6:30PM. – 10:00PM Night Out

## Wednesday, October 20, 2010

### Communication and Outreach

Moderator: Sara Morgan, Member, E-25 Committee on Radon (Taft A & B)

- 8:30 AM Announcements  
 8:35AM – 8:55AM Prescription for Radon - Cindy Ladage (IL)  
 8:55AM – 9:15AM A Holistic Approach to Radon Measurement in CT Schools - Allison Sullivan (CT)  
 9:15AM – 9:35AM NRAM & Poster Contest - Gina Bowler (EPA) and Bruce Snead (Kansas State University)  
 9:35AM – 9:55AM Pueblo Cares - Margaret Barber and Alicia Solis (Citizens for Clean Air in Pueblo for Education, Research, Action)  
 9:55AM – 10:15AM Nurse Practitioner Outreach - Andrew Gilbert (MN)  
 10:15AM – 11:45AM Break/ Exhibits/ Posters (Hayes)

### Communication and Outreach (Continued)

- 10:45AM – 11:05AM 2010 Illinois High School Radon Video Contest - Melinda Lewis (IL)  
 11:05AM – 11:25AM Nevada Outreach Activities - Susan Howe (NV)  
 11:25AM – 11:45AM Questions and Answers  
 11:45AM – 1:15PM Lunch on your own

### Planning, Development and Working Session

Moderator: Katrin Kral (EPA) (Taft A & B)

- 1:15PM – 3:00PM Action Planning/Open Spaces - Katrin Kral (EPA); Jeggan Cole (CRCPD)  
 3:20PM – 3:30PM Drawing for Prizes & Closing Comments - William J. Bell (MA)  
 3:30PM Adjourn

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# RCi

[www.radoncontrol.com](http://www.radoncontrol.com)

# CSI

[www.crawlspacesupply.com](http://www.crawlspacesupply.com)

# Gordon Biersch



## Symposium Night Out



Gordon Biersch Brew Pub and Restaurant is known for its "eclectic American menu with bold international flavors with dishes made from the freshest local ingredients." And, of course, its beers are superb, "authentic German-style lagers and Hefeweizen from the finest ingredients."

Gordon Biersch receives praise for decor, food, beverages and service. Here's an excerpt from a recent review:

*The Place: This GB restaurant is very large, with many separate seating areas and a bar. The look is all rich dark woods and granite. The place is clean and classy.*

*The Food: GB has a HUGE menu. I've eaten at GB 3 times, and each visit has yielded delicious, high-quality food. Every meal has impressed me.*

*The Drinks: [There is] a great [bar] menu, but where GB shines is in their BEER. Every single beer I've had here has been fantastic.*

*The Service: Great every time. The wait staff is professional and attentive, the drinks are always full, and the food is prepared at a decent clip.*

Relax with your colleagues on Tuesday, October 19. Don't miss a memorable night out in the heart of the Columbus Arena District, just a short walk from the Hyatt.

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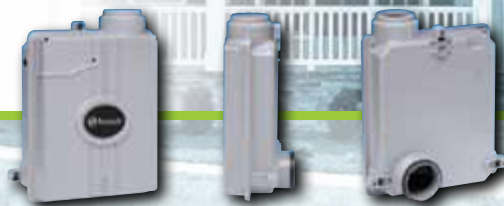
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# 2010 International Radon Symposium

## Exhibit Hall Map (Hayes)

