



September 15-18, 2024
Hyatt Regency Grand Cypress



Hyatt Regency Grand Cypress
1 Grand Cypress Blvd, Orlando, FL 32836

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2024 SYMPOSIUM PLANNING COMMITTEE

Duane West and Dawn Oggier: *Co-Chairs*

Wes Hodgden, Chad Robinson: *Technical Leads Practice*

Lila Beckely: *Technical Leads Vapor Intrusion*

Mike Kitto, Uttam Saha: *Technical Leads Science & Research*

Cari Berman: *Marketing* | **Jennifer Long:** *Exhibitors* | **Dawn Coffee:** *Volunteer Recruitment*

States & Tribes (E-25 Committee) Leads:

Joshua Kerber: *Chair, MN* | **Eleanor Divver:** *UT* | **Denise Bleiler:** *PA* | **Les Smith:** *MI*
Michelle Thompson: *VT* | **Randy Lane:** *IA* | **Johna Boulafentis:** *Nez Perce Tribe*

IEA STAFF

Diane Swecker, Jane Malone, Nicole Chazaud, Holly Tabano, Mike Devaynes, Amy Roedl, Christina Johnson, Rebecca Turek, Andika Susanti

Welcome to the 2024 Indoor Environments Radon & Vapor Intrusion Symposium!

Greetings and Welcome to Orlando!

This event promises to be an enriching experience filled with insightful presentations and valuable networking opportunities, while featuring prominently the latest advancements in our field.

We are delighted to provide the platform for sharing the latest research, innovative solutions, and best practices through an array of expert speakers, informative sessions, and training opportunities that will enhance your knowledge and skills. Your participation this week and engagement with the association year-round, are vital in driving the industry forward.

The focus on radon and vapor intrusion underscores our collective dedication to identifying and abating all contaminants of concern to ensure healthy indoor environments. Monday's sessions are filled with content relevant to vapor intrusion, starting with the morning plenary continuing into a dedicated VI track after the morning break. This track runs concurrently with the radon-focused Practice and Policy track.

We continue collaboration with the Conference of Radiation Control Program Directors (CRCPD) through the dedicated track for States and Tribes on Tuesday. Each year, this partnership strengthens our program, broadens the scope of subjects available to all attendees, and provides a platform for state radon program partners to share their unique perspectives and challenges.

As a reminder: every attendee is welcome to attend any session in any track – Practice and Policy, Science and Research, States and Tribes, Vapor Intrusion. Please don't hesitate to venture into a new arena.

Our exhibitors and sponsors play a crucial role in the success of this symposium. Their support and participation enable us to bring together the best and brightest minds in the industry. We encourage you to visit their booths and engage with them to learn about the innovative products and services they offer. Their contributions not only enhance the quality of this event but also deliver technological progress supporting our shared mission to improve indoor environmental health.

We hope you take full advantage of the sessions, training, and networking available to over the next few days. We look forward to the valuable insights and discussions that will emerge. Together, we can continue to make significant strides in protecting indoor environments and public health.

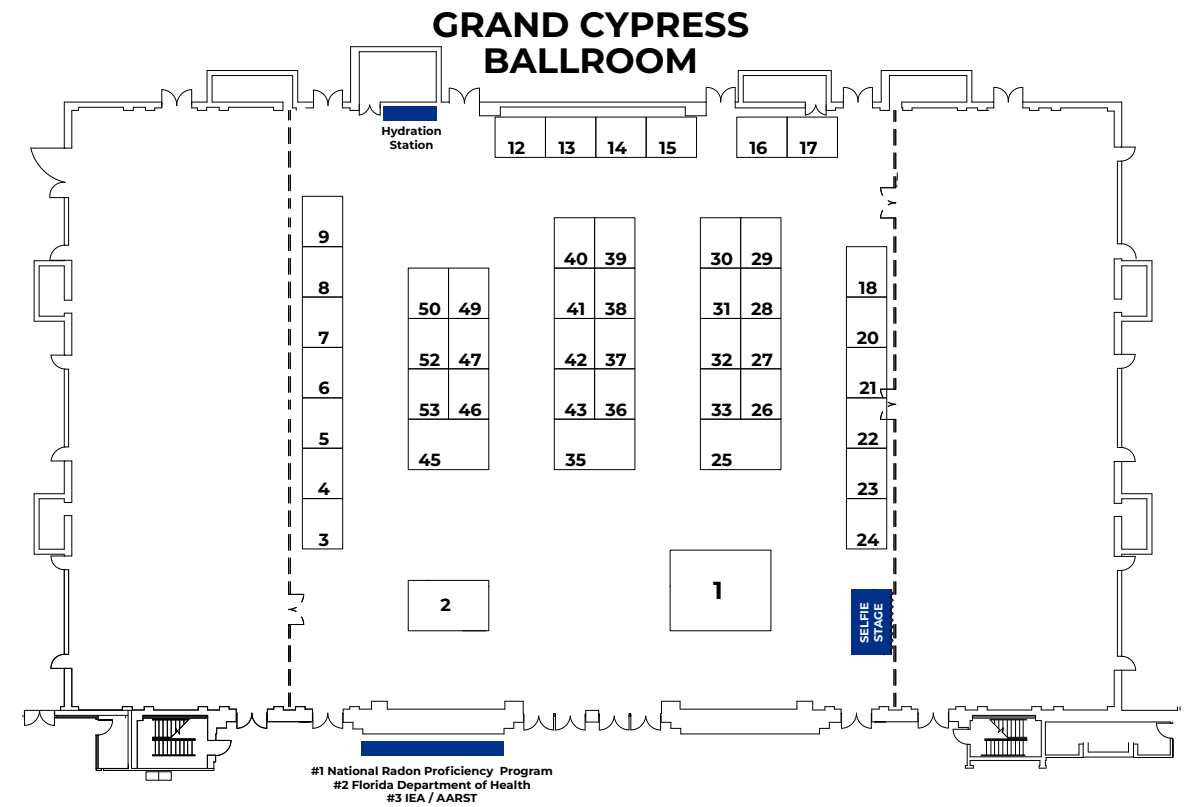
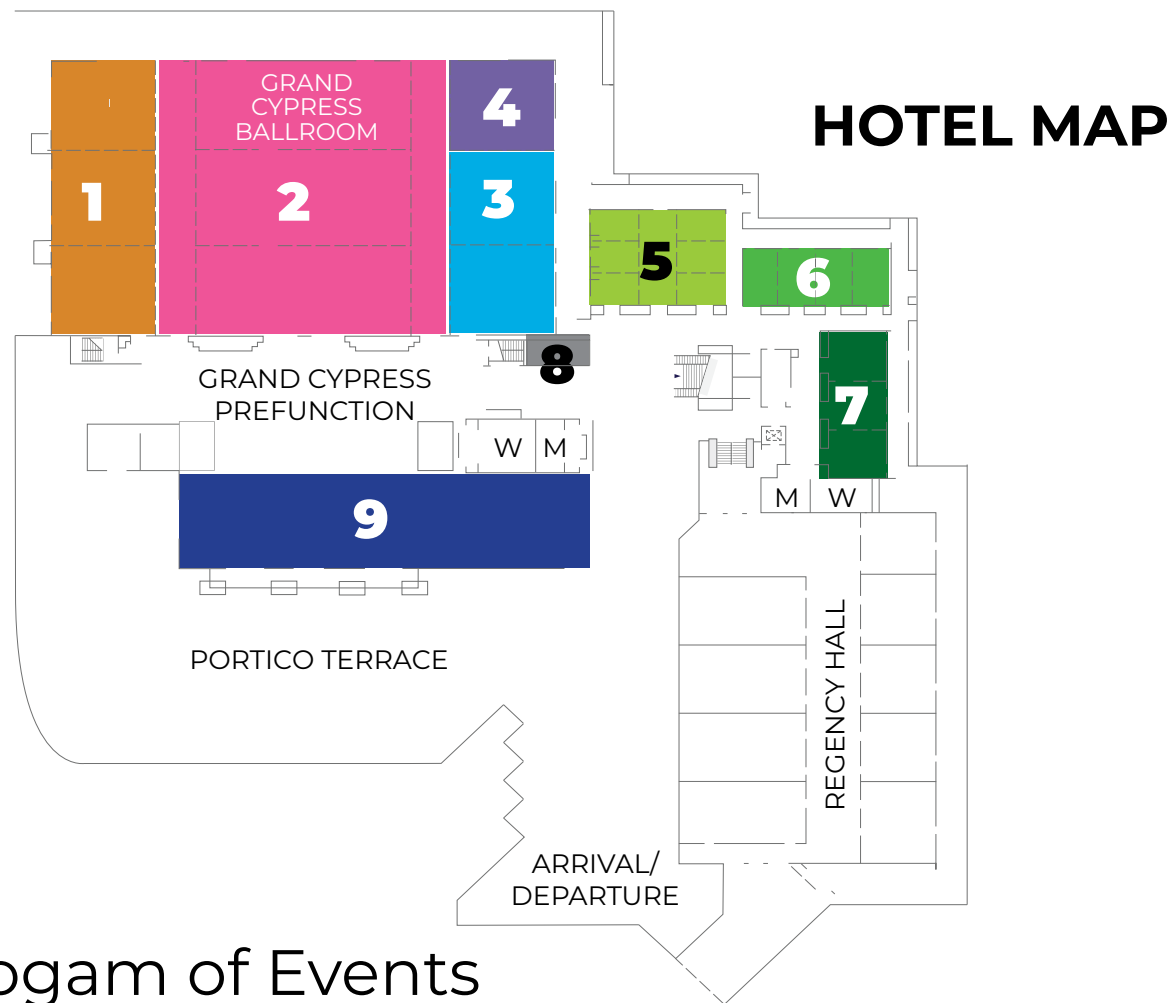
Thank you for joining us in Orlando. We wish you a productive and enjoyable symposium.

Warm regards,

Diane Swecker
Executive Director
Indoor Environments
Association



Kyle Hoylman
President
Indoor Environments
Association



Program of Events

Sunday, September 15:

8:00 AM – 5:00 PM..... Sunday Continuing Education Courses (Palm **5**, Ponciana **6**)
 6:00 – 8:00 PM..... Opening Reception (Grand Cypress) **2**

Monday, September 16:

7:00 – 8:00 AM..... Breakfast (Portico) **9**
 8:00 – 10:00 AM..... General Session (Grand Cypress G) **1**
 10:45 AM – 5:00 PM..... Radon General Session (Grand Cypress G) **1**
 10:45 AM – 5:00 PM..... Vapor Intrusion (Grand Cypress A) **3**
 10:00 – 10:45 AM, 3:00 – 3:45 PM..... Breaks + Exhibits (Exhibit Hall) **2**
 12:00 – 1:30 PM..... Lunch (Portico) **9** + Exhibits (Exhibit Hall) **2**
 5:00 – 6:00 PM..... Social Hour (Exhibit Hall) **2**

Tuesday, September 17

7:00 – 8:00 AM..... Breakfast (Portico) **9**
 8:00 – 10:00 AM..... General Session (Grand Cypress G) **1**
 10:45 AM – 5:00 PM..... Practice & Policy (Grand Cypress G) **1**
 10:45 AM – 5:00 PM..... Science & Research (Palm A) **5**
 10:45 AM – 5:00 PM..... States & Tribes (Grand Cypress A) **3**
 10:00 – 10:45 AM, 3:00 – 3:45 PM..... Breaks + Exhibits (Exhibit Hall) **2**
 12:00 – 1:30 PM..... Lunch (Portico) + Exhibits **2**
 12:45 – 1:30 PM..... IEA Annual Meeting (Portico) **9**

Wednesday, September 18

7:00 – 8:00 AM..... Breakfast (Portico) **9**
 8:00 – 10:00 AM..... General Session (Grand Cypress G) **1**
 12:00 PM..... 2024 Symposium Ends

Additional Locations:
 Board Room-Magnolia **7**, Registration Desk-Room **8**, Speaker & Volunteer Hospitality-Room **4**

Exhibitor Booths

AdeptPlus Web Marketing	26-27	Lowe's.....	2
Airthings America Inc	36	National Radon Proficiency Program (NRPP).....	Tabletop
Alpha Energy Laboratories, Inc.	22-24	National Radon Program Services.....	15
Angi	31	National Radon Safety Board (NRSB)	6
Aranet.....	7	Obar Systems.....	50
Bowser-Morner, Inc.	40	PDS Radon Supply	29
Breeze	47	Quick Leads LLC.....	16
CERTI.....	32-33	Rad Elec Inc.	52
Citizens for Radioactive Radon Reduction, Inc.....	43	Radiation Safety Institute of Canada.....	13
Durridge Company	38	Radon Environmental Management Corp.....	37
Ecosense, Inc.....	30	RadonAway	1
Environmental Instruments Canada, Inc.....	49	Radonova, Inc.	25
Eurofins Radon Testing Sweden	39	Radon Supplies.....	20-21
Fantech, Inc.....	35	RSSI, Inc.	18
Festa Radon Technologies Co	3-5	SciWise Solutions Inc.	42
Fitting Warehouse.....	53	Service Booster	8
Florida Department of Health	Tabletop	Stego Industries, LLC.....	28
Gold Enterprises Marketing (GEM) LLC	17	Sump Pump Geeks.....	14
Imdetek Co.	41	SunRADON.....	45
Indoor Environments Association	Tabletop	Tattle Monitors LLC.....	46
ISI Building Products.....	9	The Ragnar Group.....	12

Booth #26-27 **AdeptPlus Web Marketing**
505 N Riverside Dr Ste 110
Gurnee IL 60031-5922
<https://adeptplus.com/radon>

Booth #36 **Airthings America Inc**
451 S Main St Ste 220
Fort Worth TX 76104-2401
<http://Airthings.com>

Booth #22-24 **Alpha Energy Laboratories, Inc.**
2501 Mayes Rd Ste 100
Carrollton TX 75006-1378
<https://aelabs.com>

Booth #31 **Angi**
3601 Walnut St Ste 700
Denver, CO 80205-4203
<https://www.angi.com/>

Booth #7 **Aranet**
3250 Quentin St Ste 128
Aurora, CO 80011-1841
<https://aranet.com/en/home/>

Booth #40 **Bowser-Morner, Inc.**
4514 Taylorsville Rd
Dayton OH 45424-2440
<https://www.bowser-morner.com/radon-reference-lab>

Booth #47 **Breeze**
698 Pro Med Ln
Carmel IN 46032-5319
<https://discoverbreeze.com>

Booth #32-33 **CERTI**
3 Foster Ln Ste 102
Flemington NJ 08822-7256
<http://www.certi.us>

Booth #43 **Citizens for Radioactive Radon Reduction, Inc.**
2461 Brookledge Rd Apt 33A
Bridgeville PA 15017-1642
<https://citizensforradioactiveradonreduction.org/>

Booth #38 **Durrige Company**
900 Technology Park Dr
Billerica, MA 01821-4167
<https://durrige.com/>

Booth #30 **Ecosense, Inc.**
1777 Hamilton Ave Ste 2180
San Jose CA 95125-5427
<https://ecosense.io/>

Booth #49 **Environmental Instruments Canada, Inc.**
135 Robin Crescent
Saskatoon SA S7L6M3
<https://radonsniffer.com/>

Booth #39 **Eurofins Radon Testing Sweden**
RRobertsviksgatan 6A
Lulea SW 972 41
<https://radon.eurofins.se/en-gb/>

Booth #35 **Fantech, Inc.**
10048 Industrial Blvd
Lenexa KS 66215-1219
<https://shop.fantech.net/en-US/radon-mitigation--fans/c46856>

Booth #3-5 **Festa Radon Technologies Co**
47 Progress Ave Ste A
Cranberry Twp PA 16066-3553
<http://www.festaradontech.com>

Booth #53 **Fitting Warehouse**
2974 S 300 W
South Salt Lake UT 84115-3405
<http://fittingandfirestop.com/>

TABLETOP **Florida Department of Health4052**
Bald Cypress Way
Tallahassee, FL 32399

Booth #17 **Gold Enterprises Marketing (GEM) LLC**
1200 US Highway 130
Robbinsville NJ 08691-1002
<http://www.GEMmarketing.com>

Booth #41 **Imdetek Co.**
No.8-1
Qinhan Xincheng SH
<https://www.cradtec.com/>

TABLETOP **Indoor Environments Association**
527 N Justice Street
Hendersonville, NC 28739
<https://aarst.org/>

Booth #9 **ISI Building Products**
401 Truck Haven Rd
East Peoria IL 61611-1356
<http://www.isibp.com/>

Booth #2 **Lowe's**
1000 Lowes Blvd
Mooresville NC 28117-8520
<https://www.lowes.com/>

TABLETOP **National Radon Proficiency Program (NRPP)**
527 N Justice Street
Hendersonville, NC 28739
<https://nrpp.info/>

Booth #15 **National Radon Program Services**
2323 Anderson Ave Ste 300
Manhattan KS 66502-2983
<https://www.sosradon.org>

Booth #6 **National Radon Safety Board (NRSB)**
14 Hayes St
Elmsford NY 10523-2502
<https://www.nrsb.org/>

Booth #50 **Obar Systems**
2969 State Rt 23
Newfoundland NJ 07435-1467
<https://www.obarsystems.com>

Booth #29 **PSD Radon Supply**
5720 Observation Ct
Colorado Springs CO 80916-4740
<https://www.radonpds.com>

Booth #16 **Quick Leads LLC**
1418 Kingman Dr
Saint Joseph MI 49085-9730
<https://quickleadllc.com>

Booth #52 **Rad Elec Inc.**
5716 Industry Ln Ste A
Frederick MD 21704-5204
<https://www.radelec.com/>

Booth #13 **Radiation Safety Institute of Canada**
102-110 Research Drive
Saskatoon SK S7N 3R3
<https://radiationsafety.ca/>

Booth #37 **Radon Environmental Management Corp.**
PO Box 21208 RPO Square
Vancouver BC V2X7Y8
<https://radoncorp.com/>

Booth #1 **RadonAway**
3 Saber Way
Ward Hill MA 01835-8000
<https://www.radonaway.com/>

Booth #25 **Radonova, Inc.**
1 E 22nd St Ste 200
Lombard IL 60148-4980
<https://radonova.com/>

Booth #20-21 **Radon Supplies**
12 Minneakoning Rd Ste 110B
Flemington NJ 08822-5810
<https://www.radonsupplies.com/>

Booth #18 **RSSI, Inc.**
6312 Oakton St
Morton Grove IL 60053-2723
<http://www.rssi.us>

Booth #42 **SciWise Solutions Inc.**
2393 Edward Leaver Trail
Oakville ON L6M 5M7
<http://www.sciwise.ca/>

Booth #8 **Service Booster**
11 Jodi Ln
Bloomington, IL 61701-2012
<https://www.ServiceBooster.com>

Booth #28 **Stego Industries, LLC**
216 Avenida Fabricante Ste 100
San Clemente CA 92672-7558
<https://www.stegoindustries.com/>

Booth #14 **Sump Pump Geeks**
269 Jacob St
Seekonk MA 02771-1603
<https://www.grateproducts.com/>

Booth #45 **SunRADON**
1335 Gateway Dr Ste 2004
Melbourne FL 32901-2637
<https://sunradon.com/>

Booth #46 **Tattle Monitors LLC**
16515 Excelsior Blvd
Minnetonka MN 55345-5307
<https://tattlemonitors.com/>

Booth #12 **The Ragnar Group**
19950 Dodd Blvd Ste 102
Lakeville MN 55044-6342
<https://www.ragnarcompany.com>

Orlando Social Events



The Opening Reception: Sunday, Sept. 15th, 6-8 PM

This social event is a great opportunity to begin making new connections and greet friends.



Meals & Break Refreshments: Daily

All attendees can enjoy breakfasts (MTW), lunches (MT) and refreshments (MTW) during breaks. Plan a meal-time Meetup!



The Exhibit Hall

The Exhibit Hall is the hub for socializing. Join the fun on Monday and enter the Cornhole Tournament - playoffs at 5:00 PM!



Friends & Family Day Out:

Wild Willy's Airboat Tour
Tuesday, Sept. 17th 9-Noon

Discover the stunning nature of the Everglades on this tour. Purchase tickets before 5:00 PM Monday. Scan the QR code to purchase your ticket.



Enjoy the Links: Every Day

With two award-winning golf courses at the hotel, it is easy to get in nine holes. Call the Pro Shop to get your tee times: 407-239-1904



Did someone say Disney?

Want to check out Disney Springs one evening? The hotel has free shuttles!



THE AMERICAN RADON POLICY CAMPAIGN

The **American Radon Policy Campaign** is the association fund that fuels IEA's public policy advocacy work by lobbyists and legislative consultants.

Why is ARPC needed?

To support a strong and vital presence representing the radon industry before state legislatures, Congress, and state and federal agencies to (1) drive awareness that radon is the second leading cause of lung cancer and (2) encourage enactment of laws that reduce risk of radon exposure.

How does supporting ARPC help the industry?

The resultant policies drive demand for measurement and mitigation – supporting **radon professionals saving lives.**

Become an ARPC Advertiser today. <https://aarst.org/arpc/>



2024 Advocate



2024 Advocate



2024 Advocate



2024 Defender



2024 Legionnaire



CHARTING SUCCESS TOGETHER WITH THE ARPC

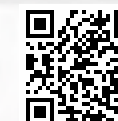
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- Radon Mitigation
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- Vapor Intrusion
- New Construction

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Agenda

SUNDAY, SEPTEMBER 15, 2024

SUNDAY C.E. SHORT COURSES

8:00 AM – 12:00 PM ANSI/AARST MAH Mandatory Standard Overview Course	8:00 AM – 12:00 PM Vapor Intrusion Mitigation Course	8:00 AM – 12:00 PM The Rutgers Superlab; A Classroom Mitigation Diagnostics Video Watch Party	8:00 AM – 12:00 PM Conducting Radon Surveys in Schools
1:00 PM – 5:00 PM Review of Current ANSI-AARST SGM-SF Mitigation Standards	1:00 PM – 5:00 PM Vapor Intrusion Mitigation Case Study Diagnostics Through Completion after Study	1:00 – 3:00 PM Social Media For Radon Small Business	1:00 – 3:00 PM Conducting Radon Surveys in Schools (con't)
		3:00 – 5:00 PM MSQA Standards For Radon Measurement Professionals	3:00 – 5:00 PM Codes and Standards Update for Installing Radon Reduction Systems in New Home Construction

AGENDA SUBJECT TO CHANGE. CHECK THE APP FOR THE LATEST UPDATES.

MONDAY, SEPTEMBER 16, 2024

GENERAL SESSION 8:00 AM – 10:00 AM (GRAND CYPRESS G,H)

8:00 AM	Welcome	Diane Swecker
8:05 AM	5 Keys to Your Success	Ari Gunzburg
9:00 AM	IEA: The Scope is Broad	Aaron Friedrich, Dave Hill
9:20 AM	CRM Performance at High Elevations	Bill Brodhead
9:40 AM	Surviving the Pour: Protection Considerations When Installing a Vapor Barrier Membrane for New Construction Buildings	Eric Lovenduski

BREAK & EXHIBITS 10:00 - 10:45 AM

RADON GENERAL SESSION 10:45 AM – 12:00 PM (GRAND CYPRESS G,H)			VAPOR INTRUSION 10:45 AM – 12:00 PM (GRAND CYPRESS A,B)		
10:45 AM	FHFA policy stakeholder education/monitoring update	Kyle Hoylman, Kimberly Steves	10:45 AM	Vapor Intrusion Site Characterization and Sampling Approaches	Lila Beckley
11:25 AM	Assessing Radon Exposure In Swedish Workplaces And Schools: Disparities, Criteria And Recommendations	Vanda Jakabová, Tryggve Rönnqvist	11:10 AM	VI and Preferential Pathways: Assessment Needs to Expand the Understanding Regarding Receptor Risks	Aaron Friedrich
11:30 AM	Standards Policies: An Update	Diane Swecker, Shawn Price	11:35 AM	Evaluating The Effectiveness Of Indicator-Based Sampling Strategies For Vapor Intrusion Investigations	Chase Holton

LUNCH & EXHIBITS 12:00 – 1:30 PM

1:30 PM	Why are My Utility Bills so Much Higher After Mitigation?	Joshua Kerber, Chad Robinson	1:30 PM	The Effects of Sample Collection Time, Volume, and Probe Construction on Subslab Soil Gas Concentrations	Victoria Boyd
1:50 PM	The Need for Code Enforcement and Appendix F Update	Jody Tropeano, Joshua Kerber, Tommy Bowles			
2:20 PM	It Takes a Village: Partnering with State Comprehensive Cancer Control Programs for Radon Risk Reduction	Liz Orton	2:00 PM	Designing Commercial ASD Systems using PFE Testing and Piping Pressure Drop	Bill Brodhead
2:30 PM	Overview: Cancer Control Plans and Radon	Denise Bleiler, Daniel Tranter, Jane Malone	2:30 PM	Verifiable Protection From Contaminated Soil Gas/Vapor Intrusion While Scientific Understanding Evolves	Henry Schuver

BREAK, EXHIBITS, AND POSTERS 3:00 - 3:45 PM (EXHIBIT HALL)

POSTER: Onsite Radon In Water Measurement Method William Brodhead
 POSTER: Elevation Influence On Radon Monitor Measurement William Brodhead

3:45 PM	Sweden's Radon Management Practices - From EU-Law Regulatory Compliance to Local Enforcement	Jonte From	3:45 PM	Where Are We now? An Updated Summary of State Approaches to VI and the Use of Radon in VI Assessments	Catherine Regan
4:05 PM	2024 Survey	Jane Malone	4:20 PM	Navigating Vapor Intrusion and California Development - How to Optimize Sampling Practice to Carry Projects to Closure	Will Rice
4:25 PM	Effective Compliance / Enforcement Methods	Amy Roedl, Dan Tranter, Mark Ungerer	4:40 PM	State And Local Partnerships At Childcare Facilities On Vapor Intrusion – Testing & Notification	Jennifer Borski

ADJOURN 5:00 PM

TUESDAY, SEPTEMBER 17, 2024

PRACTICE & POLICY 8:00 AM – 10:00 AM (GRAND CYPRESS G,H)

8:00 AM	Tuesday Welcome and Housekeeping	Diane Swecker, Bill Long
8:05 AM	Professional Use of Vocabulary in the Soil Gas Industry	Tony McDonald, Chad Robinson
8:25 AM	Return on Investment in Radon	Tommy Bowles
8:35 AM	EPA's Radon Credentialing Criteria: An Update	Katrin Kral
8:55 AM	Regulation through Certification (RTC):IEA's Model Law	Jane Malone
9:15 AM	Mitigation Review: Do Credentials Matter?	Bob Coffee
9:35 AM	NRPP Update	Amy Roedl, Ashley Falco

BREAK, EXHIBITS, AND POSTERS 10:00 - 10:45 PM (EXHIBIT HALL)

PRACTICE & POLICY 10:45 AM - 12:00 PM (GRAND CYPRESS G,H)			SCIENCE & RESEARCH 10:45 AM - 12:00 PM (PALM)			STATES & TRIBES 10:45 AM - 12:00 PM (GRAND CYPRESS A,B)		
10:45 AM	Tips & Tricks: Operating a Radon Business in the Modern World	Wes Hodgden, Bruno Vassel	10:45 AM	Empirical Modeling Of Radon Diffusion Through Soil Using Field Study And An In-Lab Controlled Soil Column	Ashwin Ashok	10:45 AM	Increased Radon Testing with a Radon Detector Lending Program in Four Rural Public Libraries	Stacy Stanfier
11:15 AM	Mitigating Radon in Water	Dave Hill	11:05 AM	Under-Recognized Hazard Of Radon Exposure In Schools	Brian Yang	11:05 AM	Utah's School Curriculum for Radon	Eleanor Divver
11:45 AM	Utilizing Advanced Design and Manufacturing in the Radon Mitigation Industry	Shane Barr	11:25 AM	Efficiency Drop In Semiconductor Radon Monitors Due To Radon Absorption On Chamber Walls	Tryggve Rönnqvist	11:25 AM	Strategies And Pilot Programs To Address Radon/ Indoor Environment Health Equity & Radon Environmental Justice For Minority And Underserved Communities	Nate Burden

LUNCH & EXHIBITS 12:00 – 1:30 PM

IEA ANNUAL MEETING 12:45 – 1:30 PM (PORTICO)

1:30 PM	Insurance and the Underwriter	Mike Zitek	1:30 PM	Radon by the Numbers (Part II: Comparative Biomarkers)	Mark Whitehead	1:30 PM	Consumer Grade Devices - Where We Currently Stand	Joshua Kerber
1:50 PM	Pricing Strategies	Brent Ulbert	1:50 PM	Characterizing Post-trial Carryover of Signal When Using E-PERM and Electret Radon Progeny Integrated Sampling Unit Sensors in a High Radon Cave Environment	Lawrence Welch			
2:15 PM	Online Marketing Mastery for Radon Professionals	Peter Ruchti	2:10 PM	Association Of Indoor Radon Levels And Lung Cancer Mortality In The Penn State Cancer Institute Catchment Area	Mia Ray	1:45 PM	Consumer Grade Devices Panel - Different Approaches and Perspectives	Alex Bahadori, Johna Boulafentis, Pam Warkentin, Joshua Kerber, Chad Robinson
2:40 PM	The MCI App is Where It's At - Tools to Expand your Radon Business	Dawn Coffee, Diane Swecker	2:30 PM	Underground Rock Types and Their Association with Indoor Air Radon Concentration in Georgia	Uttam Saha	2:30 PM	Consumer Grade Devices - Open Discussion and Next Steps	All

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TUESDAY, SEPTEMBER 17, 2024 (continued)

PRACTICE & POLICY (GRAND CYPRESS G,H)			SCIENCE & RESEARCH (PALM)			STATES & TRIBES(GRAND CYPRESS A,B)		
3:45 PM	The Top 5 Ways To Fail A Mitigation Audit	Bob Coffee, Dawn Coffee	3:45 PM	Analyzing 33 Years of Florida's Radon Test Data	Mark Perry	3:45 PM	Tribal Radon Program Update: Keweenaw Bay Indian Community	Teal Sackett
4:05 PM	Stranger Things: Solving Radon Entry Mysteries	Panel: Merritt Gantt, Bob Anderson Moderator: Dallas Jones	4:05 PM	A Model of Radon and a New Radon Map: Predicting Household Indoor Radon Among the Universe of Single-Family Homes in the US	Lachlan Watkins	4:05 PM	Nevada's Impactful Approach to Radon Education	Christine Kelly
4:35 PM	The Devil Is in the Details: Avoiding Failures in Multifamily Measurement	Wes Hodgden, Winifred Chevront, Brian Hanson, Shawn Price	4:25 PM	High-resolution National Radon Maps Based on Massive Indoor Measurements in the United States	Longxiang Li	4:25 PM	'Conversations with a Doctor' Video Series	Melinda Enstrom
			4:40 PM	Radiological Dose And Risk Assessment Due To Tenorm In Nairobi City County, Kenya	Kenneth Oborah	4:45 PM	National Radon Poster and Video Contests Recap	Evan Foster

ADJOURN 5:00 PM

WEDNESDAY, SEPTEMBER 18, 2024

GENERAL SESSION 8:00 AM - 12:00 PM

8:00 AM	Welcome & Housekeeping	
8:05 AM	Lung Cancer Screening Saves Lives	Dr. Chivonne Harrigal
8:50 AM	TBA	TBA
9:10 AM	Legal Precedent for Property Owner Liability	TBA
9:25 AM	State Radon Policy: Work in Progress	Jane Malone
BREAK 9:55 - 10:10 AM		
10:10 AM	Canadian Radon Initiatives and New Initiative for Listing Professional and Consumer Grade Devices	Pam Warkentin, Brian Bjorndal
10:25 AM	OM&M: Emerging Standard	Dawn Oggier
10:45 AM	VI System Design vs. Installation ... What Could Go Wrong?	Tony McDonald
11:05 AM	Progress through the Lens of NRAP	Bill Long, Katrin Kral, Kimberly Steves, Kevin Stewart, Jane Malone

ADJOURN 12:00 PM

KTA 2.0 LOW VOLTAGE

WITH RADON ALARM

AN ALARM
YOU CAN
DEPEND ON



FEATURES

- Built-in system audible and visual alarm
- Meets NRPP code
- Snooze functionality for 12, 24, 72 hours
- Install up to 100' away from power

The KTA system was designed for the conscientious, ethical radon professional. It allows for radon system installation up to 100' away from a power source. The new and improved KTA system meets all ANSI/AARST standards for consumer safety, indication, and alarm. Due to its CLASS II electrical designation the KTA system can be installed without an electrical permit or inspection in most US jurisdictions. Be sure to check with your local code official on compliance in your area.

- System operation/failure indicator to meet ANSI/AARST Standards SGM-SF-2023 Section 8
- 24 volt Class II power limiting power supply
- KTA 150 Radon fan (see fan performance curves for PDS-150 or Rn2X by Fantech--over 300 CFM or 1.7" pressure)
- Fan sound-checked twice during manufacturing
- Special Class II cable available in 25', 50', or 100' lengths
- Triple fail-safe electrical disconnect system at both fan and power supply
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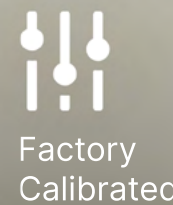
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- System operation/failure indicator to meet ANSI/AARST Standards SGM-SF-2023 Section 8
- 24 volt Class II power limiting power supply
- KTA 150 Radon fan (see fan performance curves for PDS-150 or Rn2X by Fantech--over 300 CFM or 1.7" pressure)
- Fan sound-checked twice during manufacturing
- Special Class II cable available in 25', 50', or 100' lengths
- Triple fail-safe electrical disconnect system at both fan and power supply
- Double thermal failsafe including heat cycling--and break--at high temperatures
- Over 72 hour battery backup for alarm

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The following opportunities are available:

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Work with committees of experts to write, review or revise ANSI/AARST Standards. While some committees are seated, the process for seating others is ongoing. For more information, visit <https://standards.aarst.org/public-review/>

NRPP CERTIFICATION DEVELOPMENT

Help committees of subject matter experts define certification requirements, write, review, revise and approve test questions, and set exam passing scores. To join us in any of these activities, please email proficiency.director@nrpp.info for information. No prior experience in certification development is necessary.

IEA CHAPTERS

Support your Chapter. Across the US, chapters are working on enacting regulation through certification, school testing and mitigation requirements, or homebuyer notification requirements, strengthening existing regulatory programs, or requiring testing before home sales and rental leases. For more info visit:

<https://aarst.org/aarst-chapters/>

CODE WORK

Contact your Code Official - educate them to encourage adoption of requirements for effective radon control in new homes and support needed changes to the International Residential Code (IRC) Appendix F at ICC in 2025.

AT A GLANCE

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-  Advocacy Committee
-  Audit Committee
-  Bylaws Committee
-  Government Affairs Committee
-  Membership Committee
-  Nominating Committee
-  Professional Ethics Committee
-  Strategic Planning Committee
-  Symposium Committee
-  Technical & Science Committee
-  Certification Council
-  JTA (Job Task Analysis)
-  Exam Question Writing Groups
-  Technical Editing
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