## **Combined Radon Measurement** and Mitigation Course and Exams

February 3-8, 2020 – Columbus, OH

Conducted by MURC at Kansas State.

Serves all NRPP Certification requirements.

For content questions, call Bruce Snead at 785-532-4992.

## **Location:**

Hyatt Place Columbus/OSU 795 Yard St | Columbus, OH 43212 | (614) 280-1234

**Course Time**: 8 a.m. to 5 p.m. Monday- Saturday

(Measurement Exam – Wednesday morning at 8 a.m.) (Mitigation Exam – Saturday afternoon at 1 p.m.)

## **Course and Exam Information:**

## Exams are only provided online at the course -- Bring Your Own Laptop or Tablet

All candidates taking an exam will be required to have their own device, a laptop or tablet, with the ability to access Wi-Fi. If you cannot bring a laptop or tablet, you will need to register with PSI testing centers instead of taking the exam(s) on site.

For more information, please visit: https://radoncourses.com

If you are interested only in mitigation and have not already taken a measurement course, you must attend all week to properly prepare for the mitigation exam.

If you have already taken a measurement course you can attend the mitigation course from Wednesday thru Friday and take the exam on Saturday morning.

## **Instructors:**

Harry Grafton – Measurement | Dan West – Mitigation

### **Accommodations** nearby- arrange your own accommodations

Hyatt Place Columbus/OSU use code: G-KSUE to get the room block | 795 Yard St | Columbus, OH 43212 | (614) 280-1234

Courtyard Columbus OSU | 780 Yard St | Columbus, OH 43212 | (614) 453-4420

SpringHill Suites Columbus OSU | 1421 Olentangy River Rd | Columbus, OH 43212 | (614) 297-9912

Varsity Inn OSU South | 1445 Olentangy River Rd | Columbus, OH 43212 | (614) 291-2983

Hampton Inn & Suites Columbus Downtown | 501 N High St | Columbus, OH 43215 | (614) 559-2000

Hilton Columbus Downtown | 401 N High St | Columbus, OH 43215 | (614) 384-8600 Red Roof PLUS+ Downtown | 111 E Nationwide Blvd | Columbus, OH 43215 | (614) 224-6539 Courtyard Columbus Downtown | 35 W Spring St | Columbus, OH 43215 | (614) 228-3200 Drury Inn & Suites Columbus Convention Center | 88 E Nationwide Blvd | Columbus, OH 43215 | (614) 221-7008



Registration: To register online, visit: https://radoncourses.com/classroom/schedule#ohio

- Or, fax your completed registration form to 785-532-6952.
- To register by mail, send your completed form to: KSU Radon Training, Unger Complex, 2323 Anderson Ave., Suite 300, Manhattan, KS 66502.

For registration questions or problems, call 833-723-6222 or email <u>radoncourse@ksu.edu</u> between 8 a.m. and 5 p.m., Monday through Friday. **Please register by January 27, 2020. Registrations after that date will be charged a \$50 late fee.** 

## **Registration Fees:**

5-Day Combined course and both exams	\$1250
Measurement course and exam	\$625
Measurement course only	\$450
Measurement exam only	\$175
Mitigation course and exam	\$775
Mitigation course* only	\$600
Mitigation exam* only	\$175

<sup>\*</sup>previous measurement course required for mitigation course/exam

### **Payment:**

Please pay by credit card ahead of time. Payment is expected by the program start date. Payments made within 7 days of the course will incur a \$50 late fee. Course fee includes study materials, and refreshment breaks. Lunch is on your own.

### Cancellation/Refund Policy

If you must cancel your registration, please do so as soon as possible. Substitutions are accepted. Registration fees, less a \$20 processing fee, will be refunded if notice is received in the conference registration office by 5 p.m. on **January 27**. To modify or cancel your registration, please send a written request to <a href="mailto:radoncourse@ksu.edu">radoncourse@ksu.edu</a> with the subject line "Radon Training." After that date, due to guarantees we must give, refunds are not available. Registered participants who do not cancel their registration in writing by the deadline are responsible for the total registration fee even if they do not attend and have not paid the registration fee.

Engineering Extension may cancel or postpone this program because of insufficient enrollment or other unforeseen circumstances. If the program is cancelled or postponed, registration fees will be refunded but we cannot be held responsible for other costs, charges, or expenses, including cancellation/change charges assessed by airlines or travel agencies. Registration fees will not be cancelled and refunds will not be issued if the program is held but the registrant is unable to attend due to travel delays or cancellations caused by inclement weather, or due to other extraordinary circumstances beyond the control of Kansas State University..

### **Questions**

Call the radon training toll free line at 833-723-6222 or e-mail radoncourse@ksu.edu for registration information. Please include the name of the event in the subject line of your e-mail.

For course questions, call Bruce Snead at 785-532-4992.

### **Special Assistance**

A program participant who needs accommodations due to a disability or who has special dietary requirements should indicate services needed at the time of registration. If you have further questions please contact Stephanie Lehmkuhl at 833-723-6222. Early notification is requested, **by January 13**, to ensure that accommodations can be provided in a timely manner.

#### Notice of Nondiscrimination

Kansas State University prohibits discrimination on the basis of race, color, ethnicity, national origin, sex (including sexual harassment and sexual violence), sexual orientation, gender identity, religion, age, ancestry, disability, genetic information, military status, or veteran status, in the University's programs and activities as required by applicable laws and regulations. The person designated with responsibility for coordination of compliance efforts and receipt of inquiries concerning nondiscrimination policies is the University's Title IX Coordinator: the Director of the Office of Institutional Equity, equity@k-state.edu, 103 Edwards Hall, Kansas State University, Manhattan, Kansas 66506-4801, 785-532-6220. The campus ADA Coordinator is the Director of Employee Relations, charlott@k-state.edu, who may be reached at 103 Edwards Hall, Kansas State University, Manhattan, Kansas 66506-4801, 785-532-6277.

# Registration Form - Radon Workshop/Exams Columbus, OH February 3-8, 2020

Register Online - <a href="https://radoncourses.com/classroom/schedule#ohio">https://radoncourses.com/classroom/schedule#ohio</a>

Or, return this form by January 27, 2020 to:	
KSU Radon Training	
2323 Anderson Avenue, Suite 300 Manhattan, KS 66502	
Walinatian, KS 00302	
Name	
Affiliation/Company	
Address	
City	
State Zip	
Daytime Phone	
FAX	
E-mail (Required for electronic registration confirmation)	
Registration Fees	
5 Day Combined course and both exams	\$1250
Measurement course and exam	\$625
Measurement course	\$450
Measurement exam	\$175
Mitigation course and exam	\$775
Mitigation course *	\$600
Mitigation exam	\$175
*(previous measurement	* '-
Method of Payment	
Check enclosed (make checks payable to Kansas State Un	iversity, FEIN # 48-0771751)
Charge to my credit cardVisaMasterCard	dDiscoverAmerican Express
Card Number	Expiration Date CVV (3-digit security code)
Print Cardl	holder's Name
Cardholder	's Signature
Assistance for Participants with Disabilities/In order to assist you, please indicate by January 13 any specia	
In order to assist you, please indicate by January 13 any special For registration questions, call 833-723-6222 or electween 8 a.m. and 5 p.m., M-F	al requirements and assistance needed.

### **Agenda For Radon Measurement And Mitigation Course**

**Location:** Hyatt Place Columbus/OSU

795 Yard St | Columbus, OH 43212 | (614) 280-1234

**Instructors:** 

**Measurement:** Harry Grafton

Mitigation: Dan West

**Breaks** We will take breaks often to stay fresh and alert

### Agenda:

### Day One - Measurement

7:45 Coffee, Registration Check-in

8:00 Introductions/questions/course logistics review

Radon Entry and Behavior Physics

12:00 Lunch (on your own)

1:00 Health Effects

Radon Measurement Basics and Protocols

5:00 Homework assignments and adjourn

### Day Two - Measurement

8:00 Coffee

8:15 Questions and Answers

Sampling Methods and Monitors

12:00 Lunch (on your own)

1:00 Quality Assurance and quality control

Radon Mitigation overview Review and discussion

5:00 Adjourn

### Day Three - Measurement Exam & Mitigation

### 8:00 Measurement Exam

~12:00 Lunch

1:00 Introduction to Radon Mitigation Strategies

Building Investigation: Inspection and Diagnostics Procedures

Homework Assignment - Read Appendices A and B

5:00 Adjourn

### Day Four - Mitigation

8:00 Review of Day One and Question/Answers

Building Investigation: Inspection and Diagnostics Procedures

Worker Health and Safety

**ASD** Installation

12:00 Lunch (on your own)

1:00 ASD Installation

**ASD** Installation

5:00 Adjourn

### Day Five - Mitigation

8:00 Review of Day Two and Questions/Answers

ASD Installation

12:00 Lunch (on your own)

1:00 Other Methods that can Limit Indoor Radon Concentrations

Diagnostic Field Exercise

5:00 Adjourn

### Day Six – Mitigation & Mitigation Exam

8:00 Review of Day Three and Questions/Answers

Measuring & Mitigating Radon in Water

Radon Resistant New Construction

Course Review

Course Evaluation

Adjourn

12:00 Lunch (on your own)

**EXAM** 

1:00 Registration

1:20 Mitigation Exam