

# WEBINAR #1

## RADON RESISTANT BUILDING CODES: BACKGROUND AND CASE STUDIES

### Meet the Presenters

**Bruce Snead** is Director of Engineering Extension at Kansas State University (KSU) and has been a state extension specialist in residential energy, radon and indoor air quality since 1982. He has conducted radon industry training since 1989, and directs the Midwest Universities Radon Consortium at KSU, which offers courses in 33 US states. Mr. Snead has also led KSU's role in the Kansas Radon Program for 29 years and has conducted the National Radon Program Services effort for United States Environmental Protection Agency since 2009. This program provides technical assistance through toll-free phone lines and online at [sosradon.org](http://sosradon.org). Mr. Snead also leads operations of KSU's Radon Chamber, which provides secondary radon chamber services to the US radon industry.

**Dave Kapturowski** is Vice President & Co-Founder of Spruce Environmental Technologies, Inc. Dave has 30 years' experience in radon mitigation and testing. He designed the majority of RadonAway fan products and oversaw manufacturing operations. He was also responsible for radon test laboratory and electronic test equipment operations. Dave has served as Chair on the AARST/ANSI RRNC & Soil Gas Mitigation Standard Committees. Dave is currently the AARST Treasurer and is a past President of New England AARST.

**Joshua Kerber** is an Environmental Research Scientist for the Minnesota Department of Health. He has worked in the indoor air quality and radon field since 2000 and the home construction industry prior to that time. He has a Master's Degree in Atmospheric Science and has worked and trained in two state radon programs: Minnesota and Ohio. More recently Joshua has worked on Minnesota's RRNC in residential structures committee, as well as implementing the Minnesota Radon Awareness Act and the Minnesota Radon Licensing Act. He assists Minnesota contractors with radon and vapor intrusion mitigation assistance, along with providing research, information, and outreach to Minnesota and national constituents. He serves on many national radon standard workgroups including the Conference of Radiation Control Program Director's E-25 committee on radon and the International Atomic Energy Agency's committee on Radon Prevention and Mitigation in Buildings committee.

**Ryder (Rachel) Freed** works at the Environmental Protection Agency (EPA) Region 9 office, located in San Francisco, California. Ryder is Region 9's Radon Program Coordinator and works with Arizona, California, Nevada, Navajo Nation, the Commonwealth of Northern Mariana Islands and Guam to support their radon programs through the State Indoor Radon Grant. Ryder has a strong interest in community engagement, they are part of the region's air sensor working group and support schools and communities on improving indoor air quality.

**Denise Winder** serves as Radon Program Coordinator within the Missouri's Department of Health and Senior Services. Denise holds a BS in Environmental Health and an MS in Environmental Science. She is responsible for managing the logistics of school radon testing, data handling, and public education in regards to radon. Denise has a background in Environmental Analysis, Hazardous Waste and Disaster Preparedness.

**Ellen Zoeller** is a Program Manager for the Nebraska Department of Health and Human Services. She manages the Nebraska Radon Program and is also responsible for the Nebraska Clean Indoor Air Act, mercury hotline, and indoor air quality concerns.

**Chad Robinson** is the founder of Building Performance Co. His education, BS in Mechanical Engineering, along with his passion for the environment and many years of construction design have led him to focus his expertise on radon mitigation and energy efficiency. He is a national, NRPP, and State of Kansas certified radon mitigation and measurement specialist and has personally designed and installed hundreds of radon mitigation systems. Chad is currently the Lead Radon Mitigation Trainer for the Kansas State Engineering Extension

**Matt Koch** has worked in the mitigation industry since 2008 performing mitigations in the Southeast in single family, multifamily and commercial buildings. He is a founding member of the SE AARST Chapter. Serving on national radon standards committees, he teaches NRPP certification classes for RRNC and Multifamily Meas. Matt, an ICC certified R-5 home inspector has performed 4,500+ residential and commercial inspections.

**Brian Hanson** has been the coordinator for the Kansas Radon Program at Kansas State University since 2002. Mr. Hanson has also been a primary technical assistance operator for the National Radon Program Services at K-State since 2009. Mr. Hanson has also been involved with introductory and continuing radon education through the Midwest Universities Radon Consortium (MURC) at K-State for many years

# WEBINAR #2

## RADON RESISTANT BUILDING CODES: CREATING CAPACITY AND ENGAGING THE PROCESS

### Meet the Presenters

**Bruce Snead** is Director of Engineering Extension at Kansas State University (KSU) and has been a state extension specialist in residential energy, radon and indoor air quality since 1982. He has conducted radon industry training since 1989, and directs the Midwest Universities Radon Consortium at KSU, which offers courses in 33 US states. Mr Snead has also led KSU's role in the Kansas Radon Program for 28 years and has conducted the National Radon Program Services effort for United States Environmental Protection Agency since 2009. This program provides technical assistance through toll-free phone lines and online at [sosradon.org](http://sosradon.org). Mr Snead also leads operations of KSU's Radon Chamber, which provides secondary radon chamber services to the US radon industry.

**Jane Malone** joined the AARST staff in 2015 to help advance federal, state and local policies that will reduce radon risk. She has been involved with healthy homes policy advocacy for two decades - advising Congress, federal agencies, local and state jurisdictions and advocates; promoting effective policies; supporting problem-solving dialogue. Previously she coordinated efforts to address homelessness and ineffective public education in Philadelphia.

**Dallas Jones** is the Executive Director for the American Association of Radon Scientists & Technologists and National Radon Proficiency Program.

**Craig Conner** serves on the development committee for the National Green Building Standard (NGBS) and NAHB's Energy and Green Building Subcommittees. He is a past member of the IECC's code and exam development committees. He is also a former chair of the Technical Committee and past Board of Directors member at the Energy and Environmental Building Alliance (EEBA).