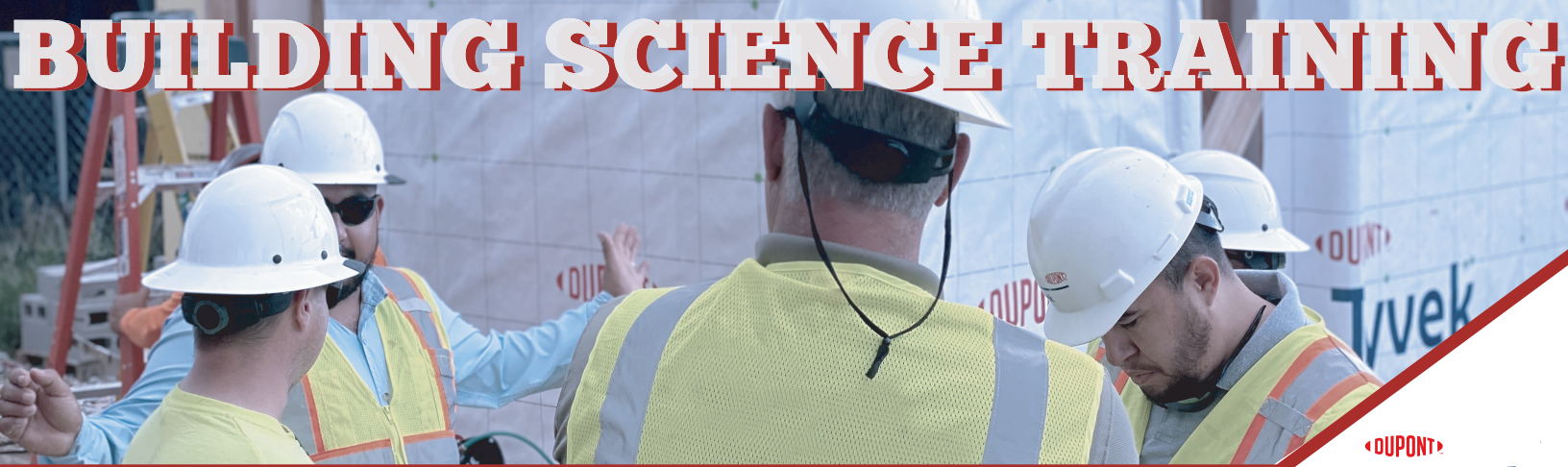


- o **Register** at [www.yc.edu/BST](http://www.yc.edu/BST)
- o Registration Fee: \$20 per person
- o Questions? **Email** [vvstc@yc.edu](mailto:vvstc@yc.edu)



**Friday, December 13**  
 From 1:00 - 3:00 pm  
 601 Black Hills Dr.  
 Skilled Trades Center, BLDG D  
 Clarkdale, AZ 86324  
[www.yc.edu](http://www.yc.edu)

**Note:** Capacity is limited and registration is required. Six (6) seats are available to the public on a first-come, first-served basis.



This workshop allows participants an opportunity to learn about the building science behind Air Sealing and Thermal Strategies as they relate to the building enclosure.

The session will address building specific climate zone enclosure elements so that builders and contractors can make informed decisions for material choices, methods and details that perform well in Arizona climate to contribute to a high performance, energy efficient, durable wall system.

**SESSION TOPICS:**

- Applied Building Science of today's building enclosure
- The "4 D's" of Moisture Management in Wall Assemblies
- Drainage Efficiency of water-resistive barriers as they pertain to updated building codes
- Product Comparisons of Mechanically Fastened WRBs, Coated Sheathings, and Exterior Insulation
- Integrated WRB system and installation best practices
- Air Sealing and Thermal Strategies as they relate to exterior insulation

**WHAT YOU'LL ACCOMPLISH:**

- Learn the tools, techniques and products that will help eliminate moisture concerns and callbacks
- Experience the options to discover the best ways to meet your air tightness goals
- Ask questions about high performance building products, techniques and strategies that can improve building enclosures.
- Use building science to create a decision path to avoid your biggest risks and and the best opportunities for improved performance.
- Understand how Weatherization Partners and RMS work together to produce durable, efficient wall assemblies.

**Meet the Instructors**

**Jose Gastelum**



Team Lead - Risk Management  
 Risk Management Solutions

**Juan Ventura**



Sr Certified DuPont  
 Building Specialist

*register:*

