

DATE: February 12, 2016 CONTACT: MARY A. EDMONDSON

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## NEW! Special Pre-Show Interactive Demo at I-RIM Conference 2016

The 2016 International Reflective Insulation Manufacturers (I-RIM) Conference is pleased to have Joshua New from the Oak Ridge National Laboratory host a hands-on demonstration of the Department of Energy's Roof Savings Calculator (<a href="www.roofcalc.com">www.roofcalc.com</a>) immediately prior to the start of this year's event.

The Department of Energy's (DOE's) Roof Savings Calculator was developed as an industry-consensus standard for energy savings from modern roof and attic technologies for residential and commercial buildings. It uses DOE-2.1E for fast, whole-building energy simulations and integrates AtticSim, an ASTM standard, for advanced modeling of the roof assembly. Roof Savings Calculator (RSC) can simulate radiant barriers, cool/reflective roofing, multiple roof/attic configurations, slopes, above sheathing ventilation, low-emittance surfaces, duct locations, leakage rates, roof substrate types, and insulation levels. An annual simulation of hour-by-hour performance is calculated based on building properties and weather for the selected location. Annual energy savings are reported based on heating and cooling load reduction. This talk will present the context, capabilities, limitations, and the practical aspects of how to use (and not use) the Roof Savings Calculator; and attendees are encouraged to participate by bringing their own laptop and stepping through the discussion in this special hands-on experience.

This new pre-show event is just one of the many opportunities I-RIM Conference guests will have to learn from and interact face-to-face with experts in the field. To find out more about each session (what will be covered) and the presenters you will see at this event, visit <a href="http://www.rimainternational.org/index.php/i-rim-conference/2016-i-rim-conference/">http://www.rimainternational.org/index.php/i-rim-conference/2016-i-rim-conference/</a>.

This event is only held in the US every 4 years, so it's a great opportunity for North American companies to participate. Early bird discounts are available before April 1 so register now and save!

(The Reflective Insulation Manufacturer's Association International is a group of dedicated people working together to propagate the knowledge and use of reflective insulations and radiant barriers. RIMA-I has been the major force in establishing fair ASTM standards for testing and installation procedures. RIMA-I welcomes all who are interested in promoting and directing the growth of the industry. For more information about membership or the industry, please contact Executive Director Mary Edmondson at 800/279-4123 or visit us on our website at www.rimainternational.org.)