



Fall Conference

Invited Speakers

Pete Consigli, CR, WLS, G. Pete Consigli Group

Pete Consigli is RIA's Development Advisor and Facilitator and serves as the course facilitator for the RIA's Water Loss Specialist SM (WLS) program. Consigli specializes in training and consulting for the restoration, insurance and indoor air quality (IAQ) industries, is a published contributor to *Cleaning & Restoration* as well as other trade journals, and a frequent presenter or panel moderator at industry gatherings. In 2008, he received RIA's prestigious Martin L. King award for his contribution to the profession of restoration.

Lewis (Lew) Harriman, III, Mason Grant

Lew Harriman has over 30 years of experience with applied science and engineering in HVAC, dehumidification, moisture management, thermal imaging and building investigation. He is an ASHRAE Fellow, and Vice Chair of ASHRAE's Technical Committee 1.12 (Moisture Management in Buildings). He was the lead author for ASHRAE's Guide for Buildings in Hot & Humid Climates, the ASHRAE Humidity Control Design Guide and the well-known Dehumidification Handbook (the "blue book").

Michael (Mike) Humphrey, David Weekley Homes

Mike Humphrey, Vice President of Operations, has led the quality movement within David Weekley Homes to create innovative programs and policies. Humphrey earned one of the company's highest honors - the Presidential Citation - both in 1991 and 1993, and has been instrumental in team member training and development. He holds a construction degree from Texas State Technical Institute.

Patrick (Pat) Huelman, University of Minnesota

Patrick Huelman is an Associate Professor and Extension Educator in the Department of Bioproducts and Biosystems Engineering at the University of Minnesota and coordinator of the University's Cold Climate Housing program. This program is focused on the advancement of performance-built homes through education of the building industry, development and dissemination of information on new technologies and practices, and a critical investigation of housing design and construction innovations. His three decades of research have focused on the hygrothermal behavior of residential building systems, including foundations, walls and roofs, and mechanical ventilation systems.

Darren Hudema, WLS, Dri-Eaz Products

Darren Hudema has been in the restoration and cleaning industry for more than 21 years and has worked on hundreds of fire and water damage jobs, ranging from residential to commercial buildings, including large losses after Hurricane Ike. Since 1999, Hudema has taught more than 4,600 water damage restoration professionals the principles of drying. He was involved in the development of the body of knowledge for RIA's pending Basic Water Loss online training modules.

Joseph (Joe) Lstiburek, Ph.D., P.Eng., Building Science Corp.

Dr. Lstiburek is a principal of Building Science Corporation. His extensive background and expertise have led to international recognition as an authority on moisture-related building problems and indoor air quality. A member of ASTM and the past Chairman of ASTM E241, he has authored numerous books and technical papers on building science, indoor air quality and durability. He is the author of the U.S. DOE Handbook on Moisture Control and a special contributor to the EPA Guidance document on building air quality.

McGregor (Mac) Pearce, MPH, Mold Sampling & Diagnostic Service

Mac Pearce is a private consultant on indoor microbiological problems and has investigated mold problems in thousands of homes and buildings. He specializes in evaluating water damage/mold problems, and designs clean-up protocols, and deals with health issues pertaining to exposure to microbiological contaminants. He is a frequent speaker at professional conferences, and has conducted workshops for the EPA. He takes a practical problem solving approach to disputes arising from mold/moisture issues in homes and buildings.

William (Bill) Rose, Building Research Council, University of Illinois

William Rose is a research architect and examines the effects of water in buildings. He is also the handbook chair of the ASHRAE Handbook chapters related to thermal and moisture effects in building envelopes.

Dr. Randy Rapp, D. Mgt, PE, Purdue University, Bldg. Const. Mgt. Tech.

Randy Rapp, D.Mgt., PE, is an Associate Professor of Building Construction Management at Purdue University where his primary responsibility is coordinating the Disaster Restoration and Reconstruction specialization. He worked DRR for hurricanes Katrina and Wilma, managed project controls to restore Iraqi oil, and demobilized that effort while the deputy program general manager.

Theresa (Teri) Weston, Ph.D., DuPont

Theresa Weston leads the residential construction technology group for DuPont Building Innovations, where she conducts building science research and product development. She participates in industry research programs and in standards and codes development. With over 20 years experience in materials and fiber development, she holds four U. S. patents. Theresa is on the Board of Directors of the Building Environment and Thermal Envelope Council of the National Institute of Building Science, and has served on the Board of Directors of both the Energy and Environmental Building Association (EEBA) and the Cold Climate Housing Research Council (CCHRC).