

# IICRC SUMMIT CONFERENCE SPEAKERS & TOPICS

## Conference Opening General Session

Patty Olinger, Emery University

The Importance of Networking and Teamwork: A Biosafety Perspective

John Barrett, ISSA Executive Director

Networking and Connectivity: An Essential Element of 21<sup>st</sup> Century Business

## Restoration & Remediation Symposium

Ralph Moon, Ph.D., Director of Building Sciences, GHD Services, Inc.

The Effect of Moisture Absorption on Tile and Abutted Materials

Gene Cole, Ph.D., Professor of Environmental Health Science, Brigham Young University

The Science of Sewage Remediation

Mark Springer, President, Dayspring Restoration

Certified Restorer Body of Knowledge and RIA Advanced Designations

Lee Senter, owner, Senterprises

ANSI/IICRC S540-2017 Standard for Trauma & Crime Scene Cleanup

Carl Grimes, Managing Director, Hayward Healthy Home Institute

The Use of Occupant Behavior Data to Determine Assessment and Remediation Strategies

Chuck Dewald, Dewald Structural Drying Academy

The Science Behind “In-Place” Structural Drying

## Cleaning Symposium

Mike White, Clean Air Systems of Louisiana

Field Test Results of the Effect of HVAC System Cleaning on Energy

Scott Warrington, Director of Technical Support and Tom Forsythe, Formulator and Chemical Product Developer, Aramsco/Bridgepoint

The Effectiveness of Carpet Protectors on Different Fiber Types

Alan Luedtke, Ph.D., Research Chemist, Innovative Chemical Technologies, Inc.

Fundamentals of Fabric Protection Treatments

Roy Reichow, Founder, National Wood Floor Consultants

Effective Wood Floor Care Strategies & Techniques

Tom Forsythe, Formulator and Chemical Product Developer, and Scott Warrington, Director of Technical Support, Aramsco/Bridgepoint

Effect of Water Hardness on Rinse-Agent Effectiveness

Collin Anderson, Ultra Small Fibers

The Coming Nanotech Revolution

Everard Paynter, Applied Products Australia      Surfactancy, Wetting and Surface Tension: Key Components of Cleaning Science

Alan Luedtke, Ph.D., Research Chemist, Innovative Chemical Technologies, Inc.      Soil Characteristics, Cleaning Objectives, and the Dynamics of Soil Suspension and Removal

Christian Cornelius-Knudsen, C-K Group, LLC      What You Should Know About Robotics in the Cleaning Industry

## **Flooring Inspection Symposium**

Ralph Moon, Ph.D., Director of Building Sciences, GHD Services, Inc.      The Use of Tile Tapping as an Investigative Tool

Russell Kendzior, Chairman, National Floor Safety Institute      ANSI B101 Walkway Safety Standards

Roy Reichow, Founder, National Wood Floor Consultants      Wood Flooring Problems and Causes

John Paro, Owner, Certified Inspections, Inc.      Tools and gadgets

## **CIRI Science Symposium**

Greg Whiteley, Ph.D., Whiteley Corporation      Cleaning, Disinfection and the Human Microbiome