

STANLEY C. STOLL, M.ENG., PE, CFEI, CVFI

PUBLICATIONS

1. Stanley C. Stoll. "Application Of Acousto-Ultrasonic Technique In Evaluation Of Bond Strength Between Composites And Concrete Substrates." Faculty of the University of Louisville, J.B. Speed School of Engineering. (August 2009).
2. Stanley C. Stoll and Paul Bennett. "Assessing Wind Damaged Masonite Shingles" Forensic Engineering 2015.
3. Stanley Stoll and Eric Black. "Residential 3D Model Wind Tunnel Pressure Testing" Forensic Engineering 2015.
4. Stanley Stoll, Paul Bennett, James Staebler. "Hail Impact Testing of Masonite Shingles" Forensic Engineering 2015.
5. Stanley C. Stoll, Samuel R. Henning, Aaron D. Bagley and Kyle T. Wieghaus. "Foundation Damage Assessments and Structural Repairs." Forensic Engineering 2022.
6. Stanley C. Stoll, and Kyle T. Wieghaus. "Methodology for Assessing the Thermal Effects of a Wildfire on a Structure. Forensic Engineering 2022.

TECHNICAL CONFERENCES AND SEMINARS

1. "Masonite Roofing." Presenter. Shelter Insurance Company, Highlands Ranch, CO, November 18, 2010.
2. "Masonite Roofing." Presenter. Knott Laboratory Continuing Education Seminar, Centennial, CO, January 28, 2011.
3. "Introduction to Soils and Foundation Damage." Presenter. Knott Laboratory Continuing Education Seminar, Centennial, CO, January 28, 2011.
4. "Masonite Roofing." Presenter. Wyoming Claims Association, Cheyenne, WY, May 20, 2011.
5. "Evaluation of Roofing Damage." Presenter. All Phase Continuing Education, All Phase Restoration, Frederick, CO, August 17, 2011.
6. "Residential Cracks, What Causes Them?" Presenter. Knott Laboratory Continuing Education Seminar, Centennial, CO, September 23, 2011.
7. "Roof Inspections." Presenter. Knott Laboratory Continuing Education Seminar, Centennial, CO, September 23, 2011.
8. "Plumbing and Mechanical System Failures." Presenter. Colorado Chartered Property Casualty Underwriters, Denver, CO, December 13, 2011.
9. "Hail and Wind Damage Roof Inspections." Presenter. Engle Martin & Associates, Inc, Centennial, CO, April 24, 2012.
10. "Evaluation of Fire and Explosion-Related Damage to Structural Components." Presenter. Knott Laboratory Continuing Education Seminar, Centennial, CO, August 12, 2012.

11. "Plumbing and Mechanical System Failures." Presenter. Jim Black Construction, Thornton, CO, November 14, 2012.
12. "Evaluation of Fire-and Explosion Related Damage to Structural Components." Presenter. Jim Black Construction, Thornton, CO, November 14, 2012.
13. "Fire Investigations and Evidence Preservation" Presenter. Knott Laboratory Continuing Education Seminar, Centennial, CO, January 25, 2013.
14. "Residential Roof Damage Assessment" Presenter. Knott Laboratory Continuing Education Seminar, Centennial, CO, January 25, 2013.
15. "The Reason for Reserves, a Building Envelop Class" Presenter. Montrose Realtors Association, Grand Junction, CO, May 12, 2014.
16. "Building Envelopes" Presenter. BluSky Restoration, Edwards, CO, June 4, 2014.
17. "Engineering Expert Witness Case Studies and Current Technology" Presenter. Colorado Defense Lawyers Annual Conference, Telluride, CO, July 26, 2014.
18. "Fire and Explosions Investigations" Presenter. Knott Laboratory Continuing Education Seminar, Centennial, CO, November 7, 2014.
19. "Fire and Explosions Investigations" Presenter. Knott Laboratory Continuing Education Seminar, Centennial, CO, January 30, 2015.
20. "Hail damage and Laboratory Testing to Residential Roof" Presenter. Knott Laboratory Continuing Education Seminar, Grand Junction, CO, April 10, 2015.
21. "Water Loss and Foundation Movement" Presenter. Knott Laboratory Continuing Education Seminar, Grand Junction, CO, April 10, 2015.
22. "Fire and Explosion Investigations" Presenter. Knott Laboratory Continuing Education Seminar, Grand Junction, CO, April 10, 2015.
23. "Common Construction Defects" Presenter. Knott Laboratory Continuing Education Seminar, Grand Junction, CO, April 10, 2015.
24. "Live Burn" Presenter. Continuing Education Seminar, Colorado Springs, CO, June 13, 2018.
25. "Live Burn" Presenter. Knott Laboratory Continuing Education Seminar, Grand Junction, CO, October 17, 2018.
26. "Structure Fire Damage and Restoration" Presenter. Knott Laboratory Continuing Education Seminar, Grand Junction, CO, October 17, 2018.
27. "Structure Fire Damage and Restoration" Presenter. Continuing Education Seminar, Colorado Springs, CO, December 11, 2018.
28. "Water Loss and Structural Foundation Damage" Presenter. Continuing Education Seminar, Colorado Springs, CO, December 11, 2018.
29. "Live Burn 2019" Presenter. Continuing Education Seminar, Colorado Springs, CO, June 6, 2019.
30. "Water Loss and Foundation Movement" Presenter. Rocky Mountain Property Claims Association, Centennial, CO, September 12, 2019.

31. "Methodology for Assessing the Thermal Effects of a Wildfire on a Structure." Presenter. American Society of Civil Engineers, ASCE 9th Forensic Congress. Denver, CO, November 5, 2022.
32. "Foundation Damage Assessments and Structural Repairs." Presenter. American Society of Civil Engineers, ASCE 9th Forensic Congress. Denver, CO, November 5, 2022.