New ASHI Associates

As of April 1, 2017

* Denotes graduate of The ASHI School

**MEMBER**

Mike Townsend
Right Coast Inspections, LLC
Satellite Beach, FL

Kenneth Ware
Mr. Deed's Real Estate
Tampa, FL

Kimberly Zachry
KZ Home Inspections, LLC
St. Augustine, FL

Susan Barker
Grovetown, GA

Willie Booker
Inspect-All Services
Stockbridge, GA

D.V. Caitlyn
Home-Probe
Decatur, GA

Tony Herbert
Front Edge Home Inspections, LLC
Sandy Springs, GA

Andrew McNeil
Precision Property Inspections, LLC
Hamilton, GA

Eric Meeks
360 Home Inspections
Suwanee, GA

Richard Payne
Payneless Enterprises
McDonough, GA

Neil Porter
Allegiance Home Inspections, LLC
Kennesaw, GA

Candie Roberts
The BrickKicker
Athens, GA

Tibor Serfozo
Rosewell, GA

Joshua Sheppard
Sentry Pest Control
Jefferson, GA

Phillip Stapleton
GrandView Home Inspections, LLC
Griffin, GA

James Strand
Straight Line Home Inspections
Canton, GA

John Thornton
IBC Property Inspections & Maintenance
Screven, GA

Scott Vivino
SafePoint Inspections, LLC
Canton, GA

Eddie Wilson
E. Wilson Home Inspections, LLC
Lawrenceville, GA

Michael Barton
Barton Construction
Ninole, HI

Nathan Liles
All Valley Home Inspections
Wailuku, HI

Bill Massey
Bentley Harvard
Honolulu, HI

Ryan Quinn
Kihei, HI

Elias Salazar
Kihei, HI

Dan Grauerholz
Gray Woods Inspections, LLC
Clive, IA

Patrick Livingston
KNP Home Inspection Services
Sidney, IA

Matt Snitker
On Point Home Inspection, LLC
Des Moines, IA

Michael Jones
Caliber Home Inspections, LLC
Weiser, ID

Joe Raver
All Around The House
Boise, ID

James Cornell
Stonington, IL

Raanan Crystal
Wilmette, IL

Peter Denby
DHI Home Inspections, Inc.
Springfield, IL

Raymond Gomoll
Take A Look Home Inspections, Inc.
Englewood, IL

Marc Hueck
South Elgin, IL

Casey McMurray
A Builders View Home Inspections
Mahomet, IL

Thomas Morris Jr.
Lombard, IL

Briann Piper
Piper Inspections, Inc.
Mundelein, IL

Ronald Rupp
AHB Inspections
Plainfield, IL

Roger Schillerstrom
Schillerstrom Arts, Inc.
Naperville, IL

Michael Mitchell
Mitchell Home Inspections, LLC
Morgantown, IN

DuiE Powers
Super Sleuth Home Inspection
Greenwood, IN

Ross Stultz
Stultz Property Inspections
Camby, IN

Kevin Bond
Crown Home Inspections, LLC
Lenexa, KS

Tom Ehrlich
TM Property Inspections, LLC
Wichita, KS

Mark Golding
Gold Star Home Inspections
Olathe, KS

Sarah Kirkpatrick
Gold Star Home Inspections
Olathe, KS

Jeffrey Schartz
JCS Home Inspections
Paola, KS

Paige Schmidt
Atchison, KS

Mark Schultze
Schultz Property Inspect, LLC
Lenexa, KS

J. Daniel Self
Empirical Building Solutions, LLC
Stilwell, KS

Jed Swicogood
Midwest Home Inspections
Riley, KS

Ludalino “Leo” Alhambra
North Falmouth, MA

David Grant
Capital Inspection Services, LLC
Gambrills, MD

Naveed Ibad
Ellis City, MD

Raymond Stanton
Platinum Inspections Services, Inc.
Baltimore, MD

Thomas LeBlanc
A Builders View Home Inspections
Norway, ME

Dave Middleton
Middleton Capital & Management, LLC
Old Orchard Beach, ME

Nathan Paling
New Sharon, ME

Gordon Dyke
INTROSpection
Galesburg, MI

Justin Niemann
Niemann Inspections, LLC
Battlet Creek, MI

Matt Finch
A&M Home Inspection, LLC
Robbinsdale, MN

Lou Hagen
The Blue i Group, LLC
Brainer, MN

Jay Lenz
Lensing Building Inspections, LLC
Coon Rapids, MN

Phillip Young
Anchorage, AK

Mark Andrews
Cullman, AL

Spencer Brothers
Alabaster, AL

Stone Collins
Foley, AL

Henry Crawford
Helena, AL

Michael Falkinburg
Blue Sky Home Inspection, LLC
Birmingham, AL

Kerry Knight
Notasulga, AL

Maya Michelle
Healthy Dimensions Development, LLC
Montgomery, AL

Scott Perkins
Jett Property Maintenance, LLC
Auburn, AL

John Dillard
3C Inspections
Rogers, AR

Patrick Ellis
Ellis Home Inspections, LLC
Conway, AR

Anthony Chiarello
Scottsdale, AZ

James Ernst
JNC Home Inspections, LLC
Glendale, AZ

Kenneth Johnson
Avondale, AZ

Justin Washburn
JSW, LLC dba WIN Home Inspection
Goodyear, AZ

D. Mark Anglin
All West Enterprises, LLC
Hemet, CA

Lionel Hawkins
Hawk Home Inspections
Fresno, CA

Luke Olmo
Brea, CA

Donna Byrne
2012 Scout Home Inspections
Broomfield, CO

Joe Carter
Carter Inspections
Colorado Springs, CO

Brian Carver
Carver Custom Property Inspection
North Glenn, CO

Tim Chiles
Enlightened Home Inspections
Broomfield, CO

Mike Cowan
Burlington, CO

Myles Folger
HouseMaster
Bailey, CO

Nick Harmeier
20/20 Home Inspection
Fredrick, CO

Kenneth Harrison
Colorado Springs, CO

Roger Hughes
Littleton, CO

Christopher Jamail
Colorado Springs, CO

Artem Khristenko
Home Inspection S280
CCS, Inc.
Arvada, CO

Daniel Lewis
Lewis Home & Commercial Inspections
Breckenridge, CO

Kevin Schanche
Ground Floor Home Inspection, LLC
Greenwood Village, CO

Eric Stanley
Arvada, CO

Andrew Cleary
Clearyco, LLC
Washington, DC

Eduardo Ablan
Sunrise, FL

Randell Box
Key West, FL

Joseph Cantatore
Key West, FL

David Grace
Executive Construction Consultants, LLC
Lake Mary, FL

Michael Levine
Neighborly Home Inspections and Maintenance
North Lauderdale, FL

Jeffrey Patneaud
Inspector Advisors, Inc.
Tampa, FL

Karl Rosenrann
AKONE Home Inspections
Palm Harbor, FL

Ernest Stevens
Stevens Inspections, LLC
Tarpon Springs, FL

Mike Townsend
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Brainer, MN

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Coon Rapids, MN
ASHI Chapter Education

OHIO ASHI: On the Road
FOR EACH EVENT:
• There is a $10 fee
• Food and non-alcoholic beverages will be provided
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Register and payment online at Ohioashi.com
• Select Store from the left side
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(Dates subject to change)
Forrest Lines - Ohio ASHI Chair of Education

Northern Region:
Contact Persons:
Rod Whittington (Ohio ASHI Northern Representative)
Phone: 216-952-8500
e-mail: rod@whinspections.com
George Basista (Ohio ASHI Northern Representative)
Phone: 330-565-3760
e-mail: GeorgeBasista@yahoo.com
Next Presentations: June 27 and September 21, location and topics TBA

North Central Ohio ASHI Fall Seminar: September 23
Location: Holiday Inn, 4073 Medina Rd., Fairlawn, Ohio
CEUs: 8 ASHI CE hours
Speakers: Gerry Aubrey (Roofing) and class on Smoke and Carbon Monoxide Detectors
Contact: Paul Wancata at inspectionsunlimited@cox.net
Next Presentations: November 16; locations and topics TBA

Southern Region: July 20
Contact Person:
Chris Heywood (Ohio ASHI Southern Representative)
Phone: 513-515-9799
e-mail: chheywood@inspecthorizon.com
Topic: Structural System Inspections - Presented by Rick Graman, President of GEI-Engineering
Location: Cincinnati State Evendale Campus - 10100 Reading Rd., Cincinnati, OH 45241
Time: 5:30 pm-8:30 pm
Next Presentation: October 2
Topic: Carbon Monoxide Combustion Testing & Meter Calibration - Presented by Rudy Leatherman, Technical Training Mgr., HBB PRO
Location: Cincinnati State Evendale Campus - 10100 Reading Rd., Cincinnati, OH 45241
Time: 5:30 pm-8:30 pm

Upcoming GLC Events
GLC Summer Conference:
July 14-15
Location: Holiday Inn, Mount Prospect, IL
CEUs: Earn up to 17 ASHI CE units
Speakers: Josh Westlund, Bob Torbin, Pete Marrero, Cory Ambrose and Steve Preins
Contact: Carol@greatinspectors.com

Crawl Space and Floor Structure Defects: September 12
Location: Mama Mia’s, Livonia, MI

GLC Fall Conference, Essenhaus Inn and Conference Center:
October 13-14
Location: Middlebury, IN

Heat Pumps and Dual Fuel Systems: November 7
Location: Mama Mia’s, Livonia, MI

IMPORTANT REPORTER DEADLINES:
• AUGUST ISSUE - 6/15/17
• SEPTEMBER ISSUE - 7/15/17
• OCTOBER ISSUE - 8/15/17
• NOVEMBER ISSUE - 9/15/17
• DECEMBER ISSUE -10/15/17
• JANUARY 2018 ISSUE -11/15/17
• FEBRUARY 2018 ISSUE -12/15/17

The Reporter is produced 6-8 weeks ahead of the week it arrives in your mailbox.
To have your chapter seminar listed in this section, email all information about your chapter seminar to: micheleg@ashi.org.

BE SURE TO INCLUDE ALL INFORMATION: seminar subject, when, where, CEUs & a link for more information or contact information.

30 NEW MODULES ARE NOW AVAILABLE IN THE ASHI ONLINE LEARNING CENTER!!
Enjoy interesting sessions recorded at IW 2017 and past IWs. Find Basic and Advanced Technical, Specialty/Diversification and Business Management topics. Log in on: www.softconference.com/ashi/
The Benefits of Onsite Education

By Carol Case, Executive Director, ASHI Great Lakes Chapter

We live in a virtual world. Landlines are nearly all gone and phone calls are made using the Internet. Home inspection reports and messages are now sent electronically and many people work remotely from home. The home inspection industry is one of the few in which interactions with clients are still face to face. So, in an industry for which face-to-face interaction is so crucial, shouldn’t inspectors fine-tune their skills with onsite training? Humans are social beings, and these skills are being lost!

The leaders of the Great Lakes Chapter believe that physical interaction is the best way to learn and retain knowledge. We design our educational seminars so that our attendees can focus on communicating with their peers, engage in hands-on learning and interact with speakers on topics pertinent to their business’ bottom line. Our chapter members’ memories of, interactions during and responses to our educational sessions are priceless.

Each year, our chapter hosts three major events; we recently wrapped up our Spring Conference. Our attendees emerged motivated and enthusiastic to apply what they had learned from the event.

People often ask our chapter leaders why our chapter is so successful. We believe it is because we do not set boundaries or limitations; we open our doors to all inspectors. We provide the best opportunities for education and growth, and we plan events that span across the Midwest region.

The Great Lakes Chapter has sent several members to the ASHI National level as Board Members, Officers and Presidents. We have many programs that are designed to assist our membership, including mentoring, field support, a client-driven website and satellite training. GLC has the highest representation on the Council of Representatives (CoR) than any other ASHI chapter and we have set many precedents for other chapters to emulate. Our motto says it all: “Education will never be as expensive as ignorance.”

GLC Invites You to Take an Opportunity to Learn From the Best!

July 14-15, 2017 • GLC Summer Conference • Holiday Inn, Mt. Prospect, IL

Friday, July 14

The Great Lakes Chapter’s (GLC) preconference Peer Review Program is one of the best educational experiences in the home inspection industry. Nothing beats the combination of hands-on education and interaction with other talented inspectors. Choose from one of these four options:

- **Peer Review/Inspector by Review® (IBR®)**: Participants inspect a house, as if doing so for a paying client, and present their findings to a committee of experienced inspectors. When a participant identifies all of the “must-find” defects and demonstrates technical knowledge by passing a short, multiple-choice test, he or she earns the IBR® designation.

- **Educational Review—GROUP**: Participants are guided through an inspection by an educational mentor. There’s no time limit; questions and discussion are encouraged. Newer inspectors learn how an experienced inspector tackles a challenging house and reports the findings to the client.

- **Educational Review—INDIVIDUAL**: A transition from Group Review to IBR. We recommend that participants have at least 50 inspections completed. A “practice” IBR, participants inspect a house on their own, but they do not present their findings to a committee. Instead, the educational mentor guides participants, pointing out and explaining the “must-find” defects. It’s a great way to test your knowledge in a less formal setting.

- **Peer Review/Master Inspector by Review® (MIBR®)**: To attain the MIBR® designation, the inspector must have earned the IBR® designation, be an ASHI member for the past five years and be an active member of the Great Lakes Chapter.

*These honored designations have been registered by the Great Lakes Chapter with the USPTO for over 20 years!*

Saturday, July 15

Key speakers include the following:

- **Bob Torbin** of Omega Flex, a CSST manufacturer, will discuss CSST safety.

- **J.C. Restoration’s session, “The Ripple Effect,”** presented by Pete Marrero and Cory Ambrose, will address the water mitigation process.

- **Lunch speaker Tony Smith** will share “Marketing Tips to Increase YOUR Revenue.”

- **Steve Preins** will present “Old House Inspections,” approved for state CE credits.

We hope to provide you with the opportunity to take away memorable experiences from these onsite trainings in terms of enhanced learning, social skills and interactions. Visit our website (http://www.greatinspectors.com/schedule-of-events/) for details about the GLC Summer Conference and many other upcoming events, including the GLC Fall Conference, which will feature a factory tour, to be held October 13-14 in Middlebury, IN.

Upcoming GLC Events

- July 14-15, GLC Summer Conference, Holiday Inn, Mt. Prospect, IL

- September 12, Crawl Space and Floor Structure Defects, Mama Mia’s, Livonia, MI

- October 13-14, GLC Fall Conference, Essenhaus Inn and Conference Center, Middlebury, IN

- November 7, Heat Pumps and Dual Fuel Systems, Mama Mia’s, Livonia, MI
Because the collar tie mainly is used as a compression member in the application shown in the photo below, the mode of failure is buckling. The buckling will occur in the narrow dimension. A 1x8 is not nearly as good at resisting buckling as a 2x4. Generally, a 2x4 is the minimum size for a collar tie.

Undersized collar ties bent due to compressive forces

Longer collar ties are more susceptible to buckling. It’s easier to push on each end of a yardstick and have it bend than to push on each end of a 6-inch ruler and have it bend. If the collar tie is longer than 8 feet, lateral bracing should be provided near the midpoint. This is most often accomplished with 1x4s being nailed across all the collar ties near their middle.

Collar ties are provided on every pair of rafters to stiffen the roof framing and to control rafter sag. Collar ties (braces) are effective only on steep roofs. If the slope is less than 4 inches by 12 inches, collar ties are not the best solution.

Collar ties (braces) are different from ceiling joists and rafter ties. Rafters can spread apart at the bottom under load. Ceiling joists or rafter ties are tension members that prevent the bottom of rafters from sliding off the top of the wall or pushing the wall out. Their role is not related to collar ties (braces).

Canadians are amusing in many ways. The use of mid-height horizontal braces to strengthen roof framing and reduce rafter size or span is clever, but their insistence on calling these braces collar “ties” is just funny.

Other Rafter Inspection Tips
In addition to looking for deflection, including the bowing of tension members, be sure to inspect the roof framing and look for adverse conditions such as notched, cracked, split or rotted wood members. Rafters that pull away from ridge, hip or valley rafters are common issues, often caused by poor fastener installation. In some cases, knots in rafters create enough weakness to allow them to crack or split. As discussed, roof framing inspection includes looking from the outside as well as the inside. Your report should document any limitations that prevented a full inspection.

More details about roof structures can be found in the ASHI@Home Training Program (http://www.homeinspector.org/ASHI-HOME-Training-System).

Carson Dunlop is a consulting engineering firm devoted to home inspection since 1978. www.carsondunlop.com

New ASHI Inspectors

As of April 1, 2017

Tim Buller
Peak Property Inspections, LLC
Brighton, CO

Scott Robertson
District Home Inspection, LLC
Washington, DC

Tim Kenney
True Homes Home Inspections
Coeur d’Alene, ID

Woodrow Bates
JMP Inc., dba National Property Inspection
Kansas City, KS

Jennifer Ohmes
Five Star Home Inspections, Inc.
DeSoto, KS

Jan Lazzari
US Inspect
Port Deposit, MD

Jim Melton
Building Specs, Inc.
Arnold, MD

Robert Moody
Diligent Home Inspections, LLC
Westminster, MD

Ross Relyea
Sweet Homes
Chittenango, LLC
Chittenango, NY

Justin Jurovcik
Ark Home Inspection, LLC
Tallmadge, OH

Rick Aspinwall
Dylestown, PA

Stuart Malamut
Housemaster Home Inspections
Greenville, SC

Daniel LoAlbo
LoAlbo Enterprises, Inc.
Virginia Beach, VA

Alex Byron
TLC Professional Inspections, Inc.
Tucson, AZ

Joseph Warren
Inspector Joe, LLC
Tucson, AZ

Lee Parsons
JMC Building Inspections
Alameda, CA

Robert Greene
US Inspect
Centennial, CO

Jeffrey Bowden
Santa Rosa Beach, FL

Jack Semones
Building Knowledge USA
Chamblee, GA

Peter Brownson
Apex Home Inspection Service
Willowbrook, IL

New ASHI Certified Home Inspectors

As of April 1, 2017

Jesse Mills
Straightforward Home Inspections, LLC
Tucson, AZ

Welmoed Sisson
Inspections by Bob
Frederick, MD

Gregory Moos
Up Country Building Inspections
Damariscotta, ME

John Pesek
J. Charles Associates, LLC
Howell, MI

Edward Clowes
Dynamic Home Inspection, Inc.
Virginia Beach, VA

Justin Hardy
Byler Home Inspections, Inc.
Remington, VA

Stephen Park
Home Team Northern Virginia
Fairfax, VA

Scott Stewart, P.E.
Pillar to Post/Green Peak Inspections, LLC
Dorset, VT

Jeff Vos
HomeCheck, Inc.
Saint Albans, VT

Darin Jurasevich
Caliber Home Inspections
Custer, WA