

2018 INSULATED CONCRETE FORM SUMMIT - PROGRAM GUIDE & SPEAKER BIOS

TUICF - ICF BASICS FOR COMMERCIAL INSTALLERS

Tuesday, January 23 from 10:30 AM to 12:00 PM
Presenter: Bill Clymer

This new interactive training course is designed for commercial contractors who are new to Insulated Concrete Forms (ICFs). A team of expert teachers will cover typical commercial ICF details, integration with other elements and expected support from ICF suppliers. The class will also include tips for general contractors, including letting bids, selecting ICF brands and maximizing chances of success on the first job i.e. whether to self-perform the install and/or how to select an ICF installation subcontractor. Attendees will have an opportunity to handle and work with ICF materials being demonstrated.

WEICF - ZERO ENERGY HOMES WITH ICF TECHNOLOGY

Wednesday, January 24 from 10:30 AM to 12:00 PM
Presenters: Andy Ellis, Paul Kocsis and Peter Krebs

Discover how to maximize the potential of ICFs for energy efficiency; discover new scientific data that verifies how ICF thermal mass, low air infiltration and continuous insulation boost wall performance. This session will also cover options for boosting R-Value and optimizing air tightness throughout the structural shell, including roofs, windows and under-slab. Numerous design considerations such as shading, site orientation and HVAC design will also be discussed.

THICF - STRONGER & SAFER HOMES WITH ICFs

Thursday, January 25 from 10:30 AM to 12:00 PM
Presenters: Ian Giesler, Joel May and Kevin Davis

With the increasing number of natural disasters in the U.S., homeowners and commercial customers want safer structures. This course will explain how ICFs can create safer living spaces and boost your business profitability at the same time. It will also explore how ICF safe rooms can be a great add-on to any ICF or construction business, and how to best promote ICF's disaster-resistant qualities for increased sales.

2018 ICF SUMMIT SPEAKER BIOS

BILL CLYMER

Bill is the Senior Director of Sales in the USA for NUDURA Inc., a manufacturer of Insulated Concrete Forms and Integrated Building Technologies headquartered in Barrie, ON. Working in the concrete construction industry for thirty plus years, Clymer, can provide an insightful and informative view of how Insulated Concrete Forms work, the value created and field applications. Expanding on his years in the field placing concrete and acting in site supervisory roles; he passionately promotes concrete building systems. Inspired by the benefits, he began integrating ICF into his projects in 2000. Focusing primarily on the residential and small commercial market he learned the basics of working with the various systems, enhanced his understanding, and combined his proven skills in other forms of concrete construction to stand out in this burgeoning industry.

His working relationship with distribution of building materials from 2001 to 2017, has allowed him to market and advance the industry. He serves as an "in field" technical advisor for contractors, presents "Trained Installer" courses for the NUDURA Inc, and provides AIA presentations for architects, engineers and specification writers on top of heading up the USA sales team. His thorough knowledge and understanding have resulted in commercial and residential projects being specified and built with Insulated Concrete Forms in many states.



ANDY ELLIS

Andy is the founder of Halfmoon Green Building LLC. As a Custom Home Builder, he concentrates on complete ICF construction from the footings to the roof. He studied Civil Engineering and Engineering Science at Hudson Valley Community College and then graduated from Siena College in with a Bachelors in Business Administration. After a short career designing and implementing accounting software, he returned to the building industry in 1999 to start his own construction business. For the last five years Andy has been building Green and Sustainable Homes that have everything from ground source heating and cooling systems to rain water collection systems. With a passion for building responsibly, he has won many local and international awards for his projects the last few years, including winner of 2017 ICF Builder Large Residential Home. He has lived in the Capital Region for most of his life and enjoys spending time riding his motorcycle and boating on Lake George with his girlfriend and their families.



PAUL KOCSIS

Paul J. Kocsis is a Structural Engineer and President of Kocsis Engineering Inc. Kocsis Engineering Inc. provides service in the areas of design, construction review, building condition assessment, and investigation for litigation primarily related to structural engineering. They have specialized in Insulated Concrete Form (ICF) design projects since 2003. Projects include large custom homes, multi-residential/hotel complexes, and commercial buildings. Paul graduated in 1980 with a Bachelor of Applied Science (B. A. Sc. In Civil Engineering) from the University of Waterloo, Kitchener, Ontario. He is currently finishing his Masters Degree in Civil Engineering at McMaster University in Hamilton, Ontario, Canada. As a bridge engineer for 8 years early in his career he developed extensive experience with post-tensioned and reinforced concrete structures. This experience, combined with his graduate courses in building science, has enabled him to advise clients on the selection of building envelopes that are both energy efficient and sustainable. He has consulted for the majority of ICF manufacturers over his 14-year career in ICF design.



PETER KREBS

Peter Krebs is Founder of Sefaira, a real-time SaaS application that helps 500+ architecture and engineering firms worldwide improve their decision making by understanding design trade-offs such as energy, daylight, thermal comfort and cost. Peter is passionate about technology, high performance buildings and startups. Prior to founding Sefaira, Peter launched an ISP and was a green engineer on projects including The Solaire in New York City, America's first LEED Gold certified apartment building. He also founded and two successful software business, Webfood and UGryd. Peter holds a BSc and MEng in Civil Engineering from Cornell, and an MBA from INSEAD. In 2016, Sefaira was bought by Trimble, and is part of the SketchUp team.



JOEL MAY

Joel W. May, Disaster Durable Solutions™ Program Manager, BASF Corporation is a multi-disciplined construction subject matter expert, LEED Green Associate, engineer, constructor and building materials manufacturer who holds a Bachelor of Science in Community Development. Joel created Disaster Durable Solutions™ for BASF to build resilient communities. He is connecting scientists, academics, producers and other experts that are providing safer, stronger construction solutions with multiple economic benefits. Joel serves on numerous boards/councils to advance sustainable construction, building science education and code. He has also developed and overseen relief efforts/grants for housing, urban development, and community stabilization/rebuilding.



KEVIN DAVIS

Kevin Davis is the Director of Sales & Marketing for Quad-Lock Building Systems, a manufacturer of Insulating Concrete Forms and EPS rigid insulation solutions headquartered in Surrey, BC. Davis has direct responsibility for the North American market and provides support for International opportunities as appropriate. Kevin sits on the Board of Directors of the ICFMA (Insulated Concrete Forms Manufacturers Association) and is the Chair of the ICFMA Technical Committee, whose primary mandate is to participate and contribute to the development of concrete construction technical details and code approvals for the both the US and Canadian residential, commercial and institutional construction markets. Davis has led technical sales teams and business development activity in the concrete construction market for major projects in North America, as well as China, India and the Middle East. Major projects have included the Marina Bay Sands Casino Integrated Resort in Singapore and Alakanada Dam in India. Domestically, Kevin actively participates in Clean Tech within the City of Surrey and drives sustainable, high performance concrete construction methods through advocacy within the GVHBA, CHBA, BC Concrete, the Concrete Council of Canada, NRMCA and various regional associations throughout Canada and the US. Davis also is a member of Industry Advisory Committee for CSHUB at MIT as well as the industry lead for the Roadmap to Resilient, Ultra Low Energy Buildings in the Pacific Northwest. A recent speaker at the National Disaster Resilience Conference and partner with the Federal Alliance for Safe Homes Davis is a proponent of high performance, resilient, energy efficient construction.



IAN GIESLER

Ian Giesler has built with ICFs for nearly four decades, and has completed hundreds of commercial and residential ICF projects across the globe, including the Middle East and Caribbean. He is a recognized expert on ICF installation, and has first-hand experience with virtually every major brand on the market. He can be reached through his website at www.icfresource.com.

