

BUILD WITH STRENGTH: “SUSTAINABILITY AND RESILIENCE OF CONSTRUCTION IS INEXTRICABLY TIED TO THE STRENGTH OF CONCRETE”

Roundtable Promotes the Use of Concrete Products in Washington, DC Construction Market

Build with Strength, a coalition of the National Ready Mixed Concrete Association, chose Washington, DC to host the first of a series of roundtable discussions with the design / build community designed to highlight the strength and durability of concrete construction in the low to mid-rise building sector, and in general.

“The panel was part of a multi-year campaign to help architects, designers, city planners and elected officials better understand how concrete construction leads to stronger, safer and more durable homes that can save lives while cutting cost over time,” said Robert Garbini, President of NRMCA. “In the Washington metro area we constantly see cheap wooden frames being erected for low-mid-rise residential projects. Knowing what we know about the sustainability and resilience of concrete versus wood, it’s our responsibility to educate others.”

The panel was part of the International Concrete Sustainability Conference and featured experts from the design, construction and safety communities including Eric Coleman, Development Coordinator of EYC Companies; Randy Kirchain, Principal Research Scientist at MIT; Jon Narva, Director of External Relations for the National Association of State Fire Marshalls and Chris Drew, Director of Sustainability at, Adrian Smith + Gordon Gil.

“Architects must consider the full life-cycle costs of buildings during development,” said Randy Kirchain, Principal Research Scientist at MIT. “Thinking long-term—beyond the initial phase where we look at construction and materials—is critically important.”

“In many instances, especially during construction, wood frame buildings are

more susceptible and vulnerable to fire damage than similar concrete structures,” said Jon Narva, Director of External Relations for the National Association of State Fire Marshalls. “Because of this, first responders approach fires in these structures differently than they would a less vulnerable concrete structure.”

“The nature of concrete in construction offers advantages beyond strength and durability,” said Eric Coleman, Development Coordinator of EYC Companies. “Concrete’s composition and mass means heat moves more slowly through the material, keeping buildings warmer in the winter and cooler in the summer. This energy efficiency translates directly into cost-savings over the long-term.”

Visit www.buildwithstrength.com to learn about concrete construction, its ease of use, creative applications, safety and strength.

BRUNS REJOINS WJE



STEVEN BRUNS

Wiss, Janney, Elstner Associates, Inc. (WJE) is pleased to announce that Steven R. Bruns has rejoined the firm as an Associate Principal. Mr. Bruns will be based in Indianapolis to build and support core practice areas within Indiana and adjacent states.

Mr. Bruns brings over 30 years of experience in the evaluation and assessment of buildings, structures, and materials in the as-built environment. He has provided project management and technical leadership on a wide variety of facilities, including conducting building and due diligence surveys for capital planning purposes as well as for real estate transactions. Mr. Bruns also has significant experience related to national disaster response and spent nearly four months assessing public facilities and hospitals in New Jersey on behalf of FEMA following Superstorm Sandy.

Mr. Bruns started his career with WJE as an intern at the Northbrook headquarters before working full time in the Princeton, New Jersey, and Dallas, Texas, branch

offices. Mr. Bruns has spent the last 20 years working within the Indiana market and was responsible for starting and developing an Investigative Engineering group for one of the largest A/E firms in Indiana. During his tenure, this group grew to over 15 architects and engineers located in five states.

Mr. Bruns is a member of the American Society of Civil Engineers, the American Concrete Institute (ACI), and the International Concrete Repair Institute (ICRI). He served as president for the Indiana chapters of ACI and ICRI. He currently serves as the Region 9 Representative on ICRI’s national Board of Directors. Mr. Bruns is also a Structures Specialist on Indiana Task Force 1—one of FEMA’s 28 Urban Search and Rescue Teams—and has been deployed for search and rescue activities following Hurricanes Rita and Ophelia in 2005 and Hurricanes Ike and Gustav in 2008.

Mr. Bruns holds a Bachelor of science and a Master of science in civil engineering (structural emphasis) from Purdue University and a Master in business administration from the Kelley School of Business at Indiana University. He is a licensed professional engineer in Indiana and Illinois.

LATICRETE ANNOUNCES 70,000-SQUARE-FOOT EXPANSION OF MANUFACTURING AND DISTRIBUTION FACILITY IN GRAND PRAIRIE, TEXAS

Company’s Second Largest Facility Expansion Needed to Meet Growing Demand for LATICRETE Products

LATICRETE, a manufacturer of globally proven construction solutions for the building industry, announced the expansion of its manufacturing and distribution facility in Grand Prairie, Texas, June 9, 2016, with a groundbreaking ceremony. Grand Prairie Mayor Ron Jensen, LATICRETE co-owner Henry B. Rothberg and President & COO North America Division Ed Metcalf all spoke at the event.

Construction of the 70,000-square-foot (6,503-square-meter) addition to the existing 100,000-square-foot

(9,290-square-meter) LATICRETE facility will begin immediately and is expected to be completed in Spring 2017. The Grand Prairie facility is the company's largest manufacturing and distribution center outside of the LATICRETE headquarters in Bethany, Conn. The facility manufactures a wide array of products for the construction industry, employs a staff of more than 30 and recently added a third shift to meet steadily increasing demand.

"This year LATICRETE celebrates its 60th anniversary, and there is no more fitting way to celebrate than with a ground breaking to serve unprecedented growth," said Rothberg. "This major expansion is necessary to serve our Texas-region customers, maintain stock and distribute high-volume items and other specialty products. We are excited and proud to be in Grand Prairie."

The Grand Prairie facility services the customers in the Texas sales region and serves as a national and international distribution hub for LATICRETE. The expanded space will be used immediately for warehousing and will position the facility to meet potential future manufacturing needs.

"Grand Prairie is the right location for LATICRETE. Its strategic location is perfect for distribution of our products," said Metcalf. "The region's pro-business environment is both conducive to our needs and evidenced by the new construction throughout this industrial park. And, the area abounds with a skilled, available and eager workforce. I would be remiss if I did not mention the support of the Grand Prairie government. Mayor Ron Jensen has been a pleasure to work with, and we thank him for his continued support."

The plant expansion coincides with a period of unprecedented growth for the family-owned and privately held LATICRETE.

Over the past three years the company has acquired three companies and expanded the product lines it offers. LATICRETE also recently completed an expansion of

a similar facility in Pottstown, Pa., which serves the northeastern U.S. sales region.

RANDY BEARD NOMINATED TO SERVE A THREE-YEAR TERM ON THE CONCRETE INDUSTRY MANAGEMENT BOARD OF DIRECTORS



RANDY BEARD

Randy Beard, managing director of the Walter P Moore Diagnostics Group in Orlando, was nominated again to serve a three-year term on the Concrete Industry Management board of directors. Designed to

provide graduates with a broad array of initial opportunities within the concrete industry, the Concrete Industry Management (CIM) program supplies the industry with future managers and leaders. CIM is a business intensive program providing solid management skills that are applicable in any industry, but developed specifically for the concrete industry. CIM is a joint initiative of a growing number of universities supported by networks of local, state and regional concrete industry producers, suppliers and contractors that pledge their time, talent and treasure to support the development of each universities' CIM program.

SCHWING SUPPORTS "BUILD WITH STRENGTH" CONCRETE INDUSTRY CAMPAIGN

Schwing America (<http://schwing.com>), an industry-leading manufacturer of ready-mix concrete pumps and truck mixers, announced support of the National Ready Mixed Concrete Association (NRMCA) "Build with Strength" campaign. The campaign champions the strength, safety and value of using concrete construction.

"When it comes to building structures that must be strong, safe and provide long-term value, concrete should be the choice," said Brian Hazelton, CEO of Schwing America. "We are proud to join NRMCA in helping demystify common misconceptions about concrete and edu-

cate the industry on choosing the safest options."

Supported by comprehensive research findings from a study by the NRMCA, the "Build with Strength" campaign seeks to educate the building and construction industry on misconceptions, such as cost and environmental impact, surrounding the use of wood, wood products and other construction materials.

"Builders often choose construction materials such as wood and cross-laminated timber for foundations and other vital support areas without fully understanding the safety concerns these types of materials can cause, especially in low- and mid-rise structures," said Aaron Lian, Vice President and General Manager, Ready Mix Products for Schwing America.

Key messages of the "Build with Strength" campaign are the strength, safety and value of concrete construction. Unlike wood products, concrete creates solid, fire-resistant structures that resist mold, rust and rot with little maintenance. Concrete additionally provides a safer environment, as it becomes stronger over time, stands up to natural disasters and offers an environmentally friendly option when considering the longevity of the building and reduced CO₂ emissions. For the building and construction industry, concrete gives virtually limitless options for architectural design, creativity and flexibility.

Schwing is proud to support the concrete industry, one that they have been part of for over 40 years.

WJE OPENS INDIANAPOLIS ANNEX OFFICE

Wiss, Janney, Elstner Associates, Inc. (WJE), announced the opening of an Indianapolis office, effective March 14, 2016.

"We are excited to open this office in the crossroads of America," said Jon Lewis, Unit Manager of WJE's Chicago office. "Our Indianapolis annex will enable us to better serve new and existing clients throughout this dynamic and growing state."

INDUSTRY NEWS

WJE's Indianapolis annex is located at: Wiss, Janney, Elstner Associates, Inc.; 8847 Commerce Park Place, Suite G; Indianapolis, IN 46268; (317) 510-3940.

WJE OPENS PITTSBURGH ANNEX OFFICE; ELGIN HIRED TO ESTABLISH LOCAL PRESENCE

Wiss, Janney, Elstner Associates, Inc. is pleased to announce that Phillip Elgin has joined the firm to expand WJE's presence in Pittsburgh, Pennsylvania. Mr. Elgin will support current clients and projects in Pittsburgh as well as develop new relationships. He will be based out of WJE Cleveland's Pittsburgh annex office at 800 Vinial Street, Suite B301, Pittsburgh, Pennsylvania, 15212.



PHILLIP ELGIN

Mr. Elgin brings over 14 years of experience in structural design, evaluation, repair, and renovation of K-12 schools, universities, hospitals, banks, and commercial properties. Past projects include development of construction documents, project management, field evaluations, and construction observations. Mr. Elgin has experience with various construction materials, including masonry (terra cotta, stone, brick, and concrete masonry units), concrete (reinforced, precast, and post-tensioned), structural steel, wood, fiberglass, glass-fiber reinforced concrete, traffic-bearing membranes, waterproofing, and sealants.

Prior to joining WJE, Mr. Elgin held multiple positions at Barber & Hoffman, Inc. in both Cleveland, Ohio, and Pittsburgh, Pennsylvania. In his most recent position as associate within the Pittsburgh office, he was responsible for the majority of the firm's repair and restoration work in the Pittsburgh area.

Mr. Elgin is the secretary of the Pittsburgh chapter of the International Concrete Repair Institute (ICRI) and is also a member of the Structural Engineers Association of Ohio. He holds a Bachelor of architectural engineering from the Pennsylvania State University and is a licensed engineer in Pennsylvania and Ohio.

"The addition of Mr. Elgin to our new annex office will enable us to better serve our growing client base in Pittsburgh and western Pennsylvania," said Mark Churpek, Unit Manager of WJE's Cleveland office. "We are thrilled to establish a presence in the Steel City."

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