

PROJECTS

One WTC Now NYC's Tallest

Last month marked a major milestone for One World Trade Center, as installation of the steel columns on the 100th floor made it New York's tallest building. Now 1,271 ft tall, it has surpassed the Empire State Building, previously the city's tallest structure (with a roof height of 1,250 ft).

Scheduled to be completed in late 2013, the tower is slated

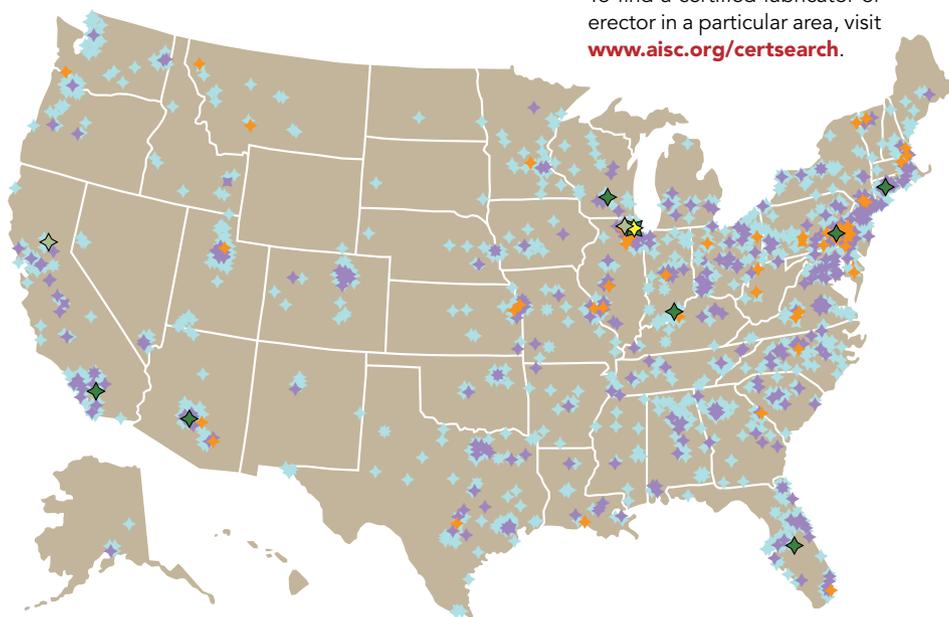
to reach 104 stories. An antenna reaching hundreds of feet higher will bring the total height to a symbolic 1,776 ft, which will make it not only the tallest building in New York, but also the entire U.S.

You can watch a video of a steel beam being placed atop the tower at www.cnn.com (direct link: <http://bit.ly/IH2ffZ>)



Newly Certified Facilities: April 1–31, 2012

To find a certified fabricator or erector in a particular area, visit www.aisc.org/certsearch.



Existing Certified Fabricator Facilities

Existing Certified Erector Facilities

Existing Certified Bridge Component Facilities

Newly Certified Fabricator Facilities

Newly Certified Erector Facilities

Newly Certified Bridge Component Facilities

Newly Certified Fabricator Facilities

Columbia Steel, Inc., Rialto, Calif.
 Custom Welding and Fabrication, Auburndale, Fla.
 G.F. Munich Welding, Inc., Jeffersonville, Ind.
 Jarosz Welding Company, Inc., Hartford, Conn.
 K Three Welding Services, Chicago
 Metropolitan Steel Industries, Inc., Sinking Spring, Pa.

National Metals, LLC, Deforest, Wisc.
 Saguaro Steel Industries, LLC, Phoenix, Ariz.

Newly Certified Erector Facilities

Schmidt Steel, Inc., Glendale Heights, Ill.
 Skyline Steel Erectors, Oroville, Calif.

Newly Certified Bridge Component Facilities

K Three Welding Services, Chicago

CERTIFICATION: NO MORE WAIVERS!

Have you been pressured to waive the AISC Quality Management Systems Certification requirements or seen these requirements waived for a project on which you were going to bid? Since its inception in 2004, the "No More Waivers!" program goal has been to promptly respond to all reported attempts to waive quality requirements. For more information on the program and additional resources, please visit www.aisc.org/NoMoreWaivers, and if you have additional questions or comments, please feel free to contact us at certification@aisc.org.

People and Firms

• **Dewberry**, a provider of architectural, engineering, management and consulting services, announced the election of **Barry K. Dewberry** to the position of chairman of the board. **Sidney O. Dewberry**, outgoing chairman, will transition into the role of chairman emeritus and founder.

• The **Thornton Tomasetti Foundation** has awarded a \$15,000 scholarship to **Lisa Viencowski**, a student enrolled in the Master of Engineering in Structural Engineering program at Lehigh University in Bethlehem, Pa. The scholarship is awarded annually to a graduate student in structural engineering deemed by the department to have the potential to make an impact in the field. In related news, the Thornton Tomasetti Foundation endowment to the University of Illinois Department of Civil and Environmental Engineering awarded its fourth Eli W. Cohen Scholarship to **Hong Kim**, a UI civil engineering major with a focus on structural engineering.



Dan Cuoco, P.E., secretary of the Thornton Tomasetti Foundation, with Viencowski.

• **GRAITEC**, a software developer for CAD and structural analysis solutions, announced a growth of 52% for its steel detailing solution, Advance Steel, in 2011 compared to 2010.

IN MEMORIAM

John Koch, Steel Structures Expert, Dies at 86

John F. W. Koch, a highly respected structural engineer who stayed involved in AISC activities for more than two decades, passed away on April 13, 2012 at the age of 86. He served as Chairman of AISC's Steel Structures Research Committee from 1976 to 1980.

Koch was born on December 16, 1925. He served in the U.S. Military in the European Theater from 1944 to 1946. In 1950, he graduated from Purdue University with a Bachelor of Science degree in Civil Engineering and was a member of the Kappa Sigma fraternity.

He started his engineering career at Swift & Company in Chicago, then spent four years in Paducah, Ky. with F.H. McGraw Construction Company before returning to his hometown of Evansville, Ind. to work for International Steel Company, where he stayed for 31 years.

His first structural design upon returning home was the steel framing for the original Roberts Stadium. After that, he worked for SISTEEL for four years before managing his own consulting firm for several years. He retired from Hodge Structural Engineering in Evansville.

Koch served on many boards, engineering-related and otherwise, including: Wesselman Nature Center; Historic Preservation Society; Girl Scouts; Evansville ARC; Horizon Homes Retirement Village; National Society of Professional Engineers; and American Society of Professional Engineers. He served as president for several organizations, including: Indiana Society of Professional Engineering; Evansville Day School; Lutheran School Board; Trinity Lutheran School; Purdue Alumni Association; Purdue Presidents Council; and Evansville Purdue Club.

He is survived by his wife of 62 years, Wanda "Luke" Koch; son, John F.W. Koch II; daughter, Amy Jo Badger; brother, William B. Koch; sisters Barbara Stahlschmidt and Helen Klamer; five grandchildren; and two great-grandchildren.



AISC NEWS

Nucor Vice President Elected to AISC Board

Chad Utermark, vice president and general manager of Nucor-Yamato Steel and Nucor Castrip Arkansas, was appointed to AISC's Board of Directors during its recent quarterly meeting. Utermark will assist with the organization's planning and leadership in the steel construction industry.

"Nucor has been a strong and active supporter of AISC's programs since 2001, when Dan DiMicco joined the AISC Board," commented AISC Chair William B. (Brad) Bourne III of Universal Steel, Inc., Lithonia, Ga. "I am very pleased to have Chad's business and leadership experience on our board, and I thank him for his commitment."

Utermark joined Nucor two decades ago during the construction of its second sheet mill, Nucor Steel Arkansas. He started out as a rolling mill utility worker and spent eight years in production. After that he served as a hot mill manager and joined the Nucor Steel Texas division in 2004 as a rolling mill and shipping manager. In 2008, he became vice president and general manager before transitioning into his current position last year.

More information can be found in AISC's press release, here:

<http://bit.ly/HDgHvt>

CORRECTIONS

"Just imagine had the Verrazano-Narrows Bridge really been built to span from Staten Island to the Bronx, thus casually soaring over the two boroughs of Queens and Brooklyn below." This was just one of several responses we received from readers who noticed our gaffe in the May article "Visiting an Old Friend for the First Time" (p. 54), which erroneously stated that the Verrazano-Narrows Bridge connects Staten Island to the Bronx. In reality, it connects Staten Island to Brooklyn. (Maybe we should hold a contest to challenge readers to design a steel-framed mega-flyover running from the north end of Staten Island to Yankee Stadium in the Bronx.)

In the May IDEAS² Awards article on Kansas City's Kauffman Center for the Performing Arts (p. 46), the project's detailer is incorrectly listed as Structural Solutions, Inc. (AISC Member) and the erector was incorrectly listed as the Bratton Corp. (AISC Member and Certified Fabricator). In actuality, Structural Solutions was the project's connection designer and the erector was Midwest Steel, Detroit (AISC Member).