

Pankow posts connections research product to website

“Behavior of Biaxially Loaded Slab-Column Connections with Shear Studs” by Eric M. Matzke, Rémy D. Lequesne, Gustavo J. Parra-Montesinos, and Carol K. Shield is a new research product now available for download from the Charles Pankow Foundation under Research Grants at <http://www.pankowfoundation.org>.

Parra-Montesinos, professor, was the principal investigator for this research, “Effect of Shear Stud Layout on the Seismic Behavior of Slab-Column Connections.” Products include a final report, design procedures, and a code-change proposal. The code-change proposal will be submitted to ACI Committee 318 with new provisions for the design of shear stud reinforcement in slab-column connections.

—Source: Charles Pankow Foundation

PCA offers course on concrete mixtures

This fall, the Portland Cement Association (PCA) is offering a course based on *Design and Control of Concrete Mixtures*. The publication has been the cement and concrete industry’s reference on concrete technology since the PCA published the first U.S. edition in the early 1920s. The current course reflects the latest advances in concrete technology.

The course will be held October 5–8, 2015, at PCA in Skokie, Ill. It will be a fast-paced, three and a half-day program developed especially for concrete industry personnel who need fundamental and practical concrete knowledge. This course combines classroom instruction, lab demonstrations, and hands-on training to help employees meet customer needs.

The course includes in-depth coverage of materials, properties of concrete, mixture design, placement, and testing.

—Source: PCA


Planning and Design Handbook on Precast Building Structures second edition published

The International Federation for Structural Concrete (*fib*) has published the second edition of *Planning and Design Handbook on Precast Building Structures*. The reference has been completely updated and widely expanded to include recent developments.

The aim of the handbook is to promote a greater awareness and understanding of precast concrete buildings. It provides a synthesis of the work carried out over the past decades by members of *fib* Commission 6: Prefabrication, who represent industry, consulting, contracting, research and development, and teaching sectors.

Single copies are available from *fib*, and customized copies in bulk numbers for corporate member companies and national member groups of *fib* are available from ad-media GmbH. The bulk customized handbooks will be printed as high-quality hardcovers. Three pages at the beginning will give sponsors the chance to introduce themselves.

The first version of the *Planning and Design Handbook on Precast Building Structures* was published in 1994. More than 45,000 copies of the handbook in several languages have been distributed.

—Source: *fib* 

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INDUSTRY CALENDAR

Events

For the most current information on events, visit <http://www.pci.org/events>.

American Society of Concrete Contractors Concrete Executive Leadership Forum The Greenbrier, White Sulphur Springs, W.Va.	July 16–19, 2015
14th AASHTO/TRB Conference on Transportation Infrastructure Maintenance and Operations Des Moines, Iowa	July 19–23, 2015
PCA Fall Meeting Chicago, Ill.	August 31–September 1, 2015
CONCREEP Vienna, Austria	September 21–23, 2015
American Society of Concrete Contractors Annual Conference Hyatt Regency Dallas at Reunion Tower, Dallas, Tex.	September 24–27, 2015
2015 AASHTO Annual Meeting Sheraton Chicago Hotel and Towers, Chicago, Ill.	September 24–28, 2015
SEI Electrical Transmission and Substation Structures Congress Branson, Mo.	September 25–27, 2015
ASCE 2015 Convention New York, N.Y.	October 11–14, 2015
ACI Fall Convention “Constructability” Sheraton, Denver, Colo.	November 8–12, 2015
Greenbuild Washington Convention Center, Washington, D.C.	November 18–22, 2015
National Accelerated Bridge Construction Conference Miami, Fla.	December 7–8, 2015
2nd ATC-SEI Conference on Improving the Seismic Performance of Existing Buildings and Other Structures San Francisco, Calif.	December 10–12, 2015
2016 TRB 95th Annual Meeting Washington, D.C.	January 10–14, 2016
ACI Spring Convention Hyatt and Wisconsin Center, Milwaukee, Wis.	April 17–21, 2016
ASCE Convention 2016 Portland, Ore.	September 29–October 3, 2016
ACI Fall Convention “Revolutionary Concrete” Marriott Philadelphia, Philadelphia, Pa.	October 23–27, 2016