

Corbel errata released for *PCI Design Handbook*

Updated errata for the eighth edition of the *PCI Design Handbook: Precast and Prestressed Concrete* have been posted to the PCI website. The recent errata address discrepancies in corbel dimensions. To view the updated errata, go to https://www.pci.org/PCI_Docs/Design_Resources/Guides_and_manuals/8th_DH_Errata.pdf.

New architectural certification guidelines available online as Designer's Notebook

A new Designer's Notebook series is now available from PCI. *PCI Architectural Precast Concrete Certification Category Selection Guidelines*, DN-36-21, provides descriptions of PCI's new architectural precast concrete certification categories that took effect October 1, 2021. Any project being bid on or after this date must be specified using the new categories.

This Designer's Notebook provides a basis for specifying the most appropriate PCI architectural certification categories for the production and field erection of various types of architectural precast concrete components. These five certification categories do not apply to structural components without architectural features.

The *PCI Architectural Precast Concrete Certification Category Selection Guidelines* is available at <https://doi.org/10.15554/DN-36-21>, and all of the Designer's Notebooks are free PDF downloads in the PCI Bookstore.

Kentucky design student Moyles wins \$500 prize for PCI Foundation survey

Juliet Sounders, a graduate student in the College of Design at the University of Kentucky (UK) in Lexington, has won a \$500 prize in an annual drawing of students who take part in the PCI student survey about student experiences in PCI Foundation-sponsored programs. The precast studio at UK is led by Joe Brewer, director of technology and facilities in the College of Design.

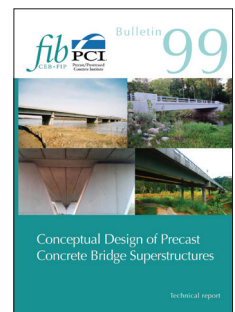


Juliet Sounders

PCI, fib collaborate on bridge superstructure design bulletin

In August, PCI and fib (International Federation for Structural Concrete) released *Bulletin 99: Conceptual Design of Precast Concrete Bridge Superstructures*.

The 276-page technical report prepared by Task Group 6.5 Precast Concrete Bridges takes a closer look at the conceptual (preliminary) design of prefabricated concrete bridges. The bulletin uses 24 examples from around the world to show how leading designers use this methodology to choose a solution that considers all design conditions. The bulletin is available in the PCI Bookstore.



DANIEL P. JENNY FELLOWSHIP CALL FOR APPLICATIONS

Applications for the Daniel P. Jenny Research Fellowships during the 2022/23 academic year are now being accepted. These fellowship awards of up to \$40,000 engage engineering students in precast concrete-related research, introduce students to supporting producers, and provide valuable improvement and development for the entire precast concrete industry. MS degree candidates conducting research related to precast concrete are preferred, but PhD program candidates will also be considered.

Applications are due January 14, 2022. Complete information is available at <https://www.pci.org/JennyFellowship>.

New Committee Central website launches

PCI has launched an improved PCI Committee Central. All information and committee documents are now live on the new site. Following are some of the changes:

- Member and chair work areas have been removed. All actions can be initiated from the committee homepage. The view is based on position on the committee.
- Ballot items can now be moved up and down, and up to four attachments are allowed at the ballot level instead of three.

- Users can create an admin ballot with a 50/50 rule.
- The meeting ballot can capture votes in real time during a virtual or in-person meeting.

Password security requirements have also changed.

Members must still sign in with separate credentials at PCI.org. Usernames are still email addresses; however, passwords must now have at least seven characters and contain one uppercase letter and one number.

To help navigate the new PCI Committee Central, view PCI's how-to videos under "How To's for PCI Website" at <https://www.youtube.com/PCIPrecast/playlists>. Committee Central can be accessed through the Members Only page after you sign into PCI.org. For more information, email membership@pci.org.

PCI FOUNDATION BLOSSOMS OVER 20 YEARS



Twenty years ago, Jim Voss saw that it was going to take a dedicated effort in the education arena to influence how students in architecture, engineering, and construction management learn about precast concrete in school. Not only did the students not know our product but they also didn't know us as an industry.



Chris Pastorius
PCI Foundation
Chair

In 2007, the first year of our fund drive, 16 precast concrete producers, engineering firms, and associates and 5 individuals shared this vision and gave significant contributions, making it possible to start the PCI Foundation programs in earnest. Together they pledged just over \$1 million. The number of companies and individuals in our industry supporting our work continues to grow. Last year, the PCI Foundation received donations from 108 companies and 186 individuals.

As our donor base increases, our programs

expand. More than 6000 students, 75 professors, and 35 schools have taken part in PCI Foundation studio programs. We have added the yearly PCI Foundation Professors Seminar and the Project Precast competition. We also encourage our studios to have precast clubs, enter the Big Beam competition, and connect with our industry through membership in PCI.

To ensure that students know our products prior to graduation and to introduce them to our industry, each studio, club, or competition we sponsor has the same purpose. This is all made possible by having the support of local producers taking part in the studios, associates who donate, and individuals who volunteer time and money to support the work of the PCI Foundation.

The first 20 years have been a time of amazing growth and learning for our industry as well as for the students. We look forward to seeing what the next 20 years brings.



2022 PCI Foundation studio grant applications due December 1

The PCI Foundation is accepting preliminary grant applications for precast studios until December 1, 2021. Precast studios are collaborative education opportunities developed with leading universities with architectural and structural engineering programs. They receive start-up funding grants from the PCI Foundation and are supported by regional PCI associations and local precasters.

For more information, visit Foundation’s website at [PCI-Foundation.org](https://www.pci.org). Awards will be announced April 1, 2022.

Metromont’s Humphries guest lectures on precast at University of Delaware

Metromont Corp. engineering project manager Eric Humphries recently served as a guest lecturer as part of the PCI Foundation’s grant with the University of Delaware in Newark. Humphries presented “Precast Materials, Production, Standard Sections and Applications,” one of several guest lectures planned as part of Jovan Tatar’s CIEG 404/604 Prestressed Concrete Design course. Tatar is an assistant professor with a research focus on bridges for the future, infrastructure, materials, structures, and sustainability.

PCI’s CALENDAR

Events

PCI event details are subject to change. For the most current information, visit <https://www.pci.org/events>.

Marketing and Technical Activities Council Meetings The Biltmore Miami-Coral Gables, Coral Gables, Fla.	January 5-7, 2022
2022 PCI Convention featuring at The Precast Show Loews Hotel, Kansas City, Mo.	March 1-5, 2022
2022 PCI Productivity Tour TradeWinds Island Grand Resort, St. Petersburg, Fla.	May 9-11, 2022
PCI Board of Directors and Committee Meetings Westin New Orleans, New Orleans, La.	June 7-10, 2022
2022 PCI Committee Days and Technical Conference Loews Chicago O’Hare Hotel, Rosemont, Ill.	September 20-24, 2022

PCI personnel training and certification schools

Quality Control School event details are subject to change. If you have any questions about the Quality Control School schedule or need help completing a registration form, please contact PCI’s continuing education senior manager, Sherrie Nauden, at snauden@pci.org or (312) 360-3215. Registration forms are available at https://www.pci.org/qc_schools.

Level I and II	November 15-18, 2021 December 6-8, 2021 January 17-19, 2022 February 7-10, 2022	online Nashville, Tenn. Las Vegas, Nev. online
Level III	December 8-11, 2021	Nashville, Tenn.
Certified Field Auditor	January 17-19, 2022	Las Vegas, Nev.

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