

CONTRIBUTING AUTHORS



Dr. Oguzhan Bayrak is a professor at the University of Texas at Austin and was inducted into the university's Academy of Distinguished Teachers in 2014.



Romeo Garcia is a bridge construction engineer in the Federal Highway Administration (FHWA) Office of Preconstruction, Construction, and Pavements, where he leads the advancement of

highway bridge construction activities with transportation agencies and private industry.



Tim Keller is the administrator of the Office of Structural Engineering and the state bridge engineer for THE Ohio Department of Transportation.



Dr. Donald F. Meinheit is a retired structural engineer who worked for Wiss, Janney, Elstner Associates Inc. He has been an active PCI member since 1975.



Evan Reis is a structural engineer licensed in California and executive director of the U.S. Resiliency Council.



David Unkefer is a senior project management and construction engineer at the FHWA Resource Center, where he provides subject matter expertise for alternative contracting methods, project/schedule management, digital project delivery, and construction automation.



Dr. Timothy R. Wyatt, Esquire, is a construction lawyer with Conner Gwyn Schenck PLLC in Greensboro, N.C.

CONCRETE CALENDAR 2020–2021

The events and dates listed were accurate at the time of publication but may change as local guidelines for gatherings continue to evolve.

October 19–23, 2020
The International Bridge Conference
Virtual Event

October 25–29, 2020
ACI Fall 2020 Convention
Virtual Event

October 27–28, 2020
ASBI 32nd Annual Convention and Committee Meetings
Virtual Event

January 5–29, 2021
100th Transportation Research Board Annual Meeting
Virtual Event

January 13–15, 2021
International Symposium on Pavement, Roadway, and Bridge Life Cycle Assessment
Davis, Calif.

January 19–22, 2021
World of Concrete
Las Vegas Convention Center
Las Vegas, Nev.

February 23–27, 2021
PCI Convention with the Precast Show and National Bridge Convention
Ernest N. Morial Convention Center
New Orleans, La.

March 28–April 1, 2021
ACI Spring 2021 Convention
Hilton & Marriott Baltimore
Baltimore, Md.

April 18–21, 2021
PTI 2021 Convention & Expo
Westin Indianapolis
Indianapolis, Ind.

July 11–15, 2021
AASHTO Committee on Bridges and Structures Annual Meeting
Indianapolis, Ind.

September 22–25, 2021
PCI Committee Days and Technical Conference
Loews Chicago O'Hare Hotel
Rosemont, Ill.

December 8–10, 2021
International Accelerated Bridge Construction Conference
Miami, Fla.

Attention Students & Faculty

AASHTO LRFD Bridge Design Specifications

Academic Offer: Chapters on Load, Concrete, and Steel of the LRFD Design Specifications, 8th Edition — \$60.00

AASHTO LRFD Bridge Design Specifications Sections 3, 5, and 6: Academic

This publication covers loads and load factors and steel and concrete structures for the purpose of facilitating education in this area. These sections provide steel and concrete bridge design requirements to ensure safe, economical bridge information that will assist students growing into future engineers.

<https://store.transportation.org>, search for pub code **NCBC-8-UL**

BRIDGE DESIGN MANUAL

FREE Resource for Teaching Concrete Bridge Design

PCI Bridge Design Manual e-book

This comprehensive design manual includes both preliminary and final design information for standard girders and most precast and precast, prestressed concrete products and systems used for transportation structures. It contains background information, strategies for economy, fabrication techniques, evaluation of loads, load tables, design theory, and numerous complete design examples. It is designed to explain and amplify the application of *LRFD Bridge Design Specifications*, 7th edition. *The PCI Bridge Design Manual* update is underway.

www.pci.org/MNL-133-11

E-books are fully searchable and references are hyperlinked to online resources.