

## CONTRIBUTING AUTHORS



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**Matthew M. Farrar** is the state bridge engineer with the Idaho Transportation Department in Boise. He serves on the AASHTO Subcommittee on Bridges and Structures, and is chairman of its Technical Committee T-18, Bridge Management, Evaluation, and Rehabilitation.



**Frederick Gottemoeller** is an engineer and architect, who specializes in the aesthetic aspects of bridges and highways. He is the author of *Bridgescape*, a reference book on aesthetics and was deputy administrator of the Maryland State Highway Administration.



**Myint Lwin** was director of the FHWA Office of Bridge Technology in Washington, D.C. He was responsible for the National Highway Bridge Program direction, policy, and guidance, including bridge technology development, deployment and education, and the National Bridge Inventory and Inspection Standards.



**Dr. Dennis R. Mertz** is professor of civil engineering at the University of Delaware. Formerly with Modjeski and Masters Inc. when the *LRFD Specifications* were first written, he has continued to be actively involved in their development.



**Barton Newton** is the state bridge engineer with the California Department of Transportation in Sacramento. He serves on the AASHTO Subcommittee on Bridges and Structures, and is vice-chairman of its Technical Committee T-18, Bridge Management, Evaluation, and Rehabilitation.

## CONCRETE CALENDAR 2014

For links to websites, email addresses, or telephone numbers for these events, go to [www.aspirebridge.org](http://www.aspirebridge.org) and select "EVENTS."

**January 12-16, 2014**  
**93rd Annual Meeting**  
**Transportation Research Board**  
Marriott Wardman Park, Omni Shoreman, and Hilton Washington Washington, D.C.

**January 20-24, 2014**  
**World of Concrete 2014**  
Las Vegas Convention Center Las Vegas, Nev.

**March 19-21, 2014**  
**DBIA Design-Build in Transportation**  
San José Convention Center San José, Calif.

**March 23-27, 2014**  
**ACI Spring Convention**  
Grand Sierra Resort Reno, Nev.

**April 14-15, 2014**  
**ASBI 2014 Grouting Certification Training**  
J. J. Pickle Research Campus The Commons Center Austin, Tex.

**April 24-27, 2014**  
**PCI Committee Days and Membership Conference**  
Hyatt Magnificent Mile Chicago, Ill.

**May 4-6, 2014**  
**PTI Annual Convention**  
Norfolk Waterside Marriott Norfolk, Va.

**June 8-12, 2014**  
**International Bridge Conference**  
David L. Lawrence Convention Center Pittsburgh, Pa.

**June 22-27, 2014**  
**2014 AASHTO Subcommittee on Bridges and Structures Meeting**  
Hyatt Regency Columbus, Ohio

**September 6-9, 2014**  
**PCI Annual Convention and Exhibition and National Bridge Conference**  
Gaylord National Resort and Convention Center National Harbor, Md.

**October 26-30, 2014**  
**ACI Fall Convention**  
Hilton, Washington Washington, D.C.

**October 27-28, 2014**  
**ASBI 26th Annual Convention**  
Hartford Marriott Downtown Hartford, Connecticut

## READER RESPONSE

*In the Fall 2013 issue of ASPIRE™, I read with interest the "West 7th Street Bridge" article and I wanted to offer the following additional information for your readers. The strand mentioned in the article—0.62-in.-diameter, 270 ksi, 7-wire prestressing steel strand—has been domestically supplied to the U.S. market for over ten years. Early on, most of the applications for this size of strand were post-tensioned stay-cable bridge projects. In these projects, the 0.62-in.-diameter, 270 ksi strand was the main tensile element in the stay cables. In 2010, 0.62-in.-diameter, 270 ksi strand was added to ASTM A416 for two reasons. The first was to make the specification of this size of strand easier for engineers. The second was to better reflect what is available in the current U.S. market. The 0.62-in.-diameter, 270 ksi strand that is currently produced and sold in the U.S. market has a nominal cross-sectional area of 0.231 in.<sup>2</sup> versus the traditional 0.6-in.-diameter, 270 ksi strand with a nominal cross-sectional area of 0.217 in.<sup>2</sup>*

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