

## OUR MEMBERS

### Spancrete expands design services with new technology, hires



Claudio Betances  
Maxwell-Merrill



Robert Russell

Spancrete has added two new design team members, Claudio Betances Maxwell-Merrill and Robert Russell. They will support the company's increased focus on collaborative building design and modeling using cutting-edge virtual design technologies. This will provide Spancrete and its customers with an even better understanding of the scope, look, and details of a project before construction begins.

The design team works closely with the business development, project management, engineering, and operations departments. Russell says, "Once we bring the design to life through the model, our goal is to work together to ensure a seamless transition between phases and ultimately a successful project." Maxwell-Merrill and Russell both work in the design phase of construction projects to develop virtual models and designs.

Maxwell-Merrill joins Spancrete with more than 18 years of experience in drafting and project design. Russell has more than 35 years of experience, including architectural, civil, structural, and interior design as well as Revit design expertise.

—Source: Spancrete

### Raths, Raths & Johnson promotes Mulholland to senior consulting engineer



George R. Mulholland

Raths, Raths & Johnson Inc. (RRJ) has promoted George R. Mulholland to senior consulting engineer. A structural engineer with 28 years of professional experience, Mulholland is an expert forensic engineer, specializing in the evaluation, investigation, and repair of distressed facades, buildings, and structures. In his new position, he is responsible for project management and client development across RRJ's range of consulting services.

Throughout his 28-year career at RRJ, his experience has concentrated on concrete and building facade investigation, assessment of structures and structural components, repair design, and construction quality assurance. Mulholland has served as project manager on investigation projects ranging from exterior facade and masonry wall evaluations to concrete deterioration, steel corrosion, and other structural-performance-related problems and collapses. His experience extends to structural analysis and structural design peer review and litigation support and expert witness testimony on related structural performance and facade failures.

Mulholland received his BS in civil engineering from Iowa State University in 1986 and his MS in structural engineering from the University of Illinois at Urbana-Champaign in 1988. A licensed structural engineer in Illinois and a professional engineer in several states, he also serves as the chairman of the American Society of Civil Engineers Standards Committee on Structural Condition Assessment and the PCI Building Code Committee. He is an active member of several professional and client organizations, including the Structural Engineers Association of Illinois, the American Institute of Steel Construction, the International Concrete Repair Institute, and the Chicago Building Congress.

—Source: Raths, Raths & Johnson Inc.

#### BILL T. DYE

Bill T. Dye, died August 6, 2015. He was 77.

Dye was the owner of Dye & Associates, a business management consultancy in Scottsdale, Ariz. His extensive involvement with PCI included serving on the Marketing Committee, the Structural Precast Division Management Committee, the Structural Prestressed Concrete Committee, the Program Planning Committee, the High Range Water Reducing Admixtures Committee, and the Board Nominating Committee.

## CLYDE POOVEY



Clyde Poovey, former PCI chairman, died February 13, 2016. He was 82.

Poovey spent 50 years in the precast concrete industry as a PCI past chairman and Fellow and past chairman and longtime board member of Georgia/Carolinas PCI.

After receiving a bachelor's degree in civil engineering from Clemson College in Clemson, S.C., Poovey earned an MS in civil engineering from the Georgia Institute of Technology in Atlanta. His company, Atlanta Structural Concrete Co., specialized in the design, manufacture, and erection of commercial projects for the food and carpet industry, as well as office buildings,

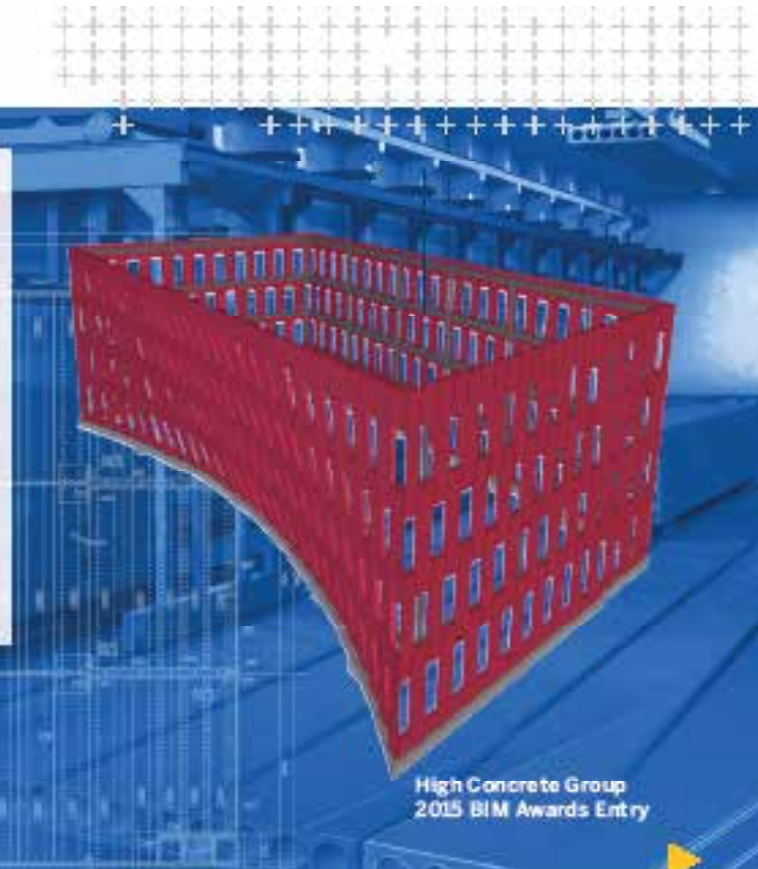
stadiums, and parking structures.

He served on PCI's Board of Directors from 1989 to 1996 as Zone 6 Producer Member director, at-large structural director, secretary-treasurer, vice chair, and chairman. He was designated a Fellow of PCI in 2003. Poovey retired in 2010, after which he continued to serve as an advisor and maintained his interest in the industry.

PCI has made a donation to the Camp All American Scholarship Fund in his memory.

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## Klein elected to National Academy of Engineering



Gary J. Klein

On February 8, 2016, the National Academy of Engineering (NAE) elected 80 new members and 22 foreign members, including PCI member Gary J. Klein. Academy membership honors those who have made outstanding contributions to “engineering research, practice, or education, including,

where appropriate, significant contributions to the engineering literature” and to “the pioneering of new and developing fields of technology, making major advancements in traditional fields of engineering, or developing/implementing innovative approaches to engineering education.”

In addition to being an active member of PCI, Klein is the executive vice president and senior principal of Wiss, Janney, Elstner Associates Inc. (WJE) in Northbrook, Ill. He was elected to the academy for his investigations of national and international infrastructure and conveying knowledge from these investigations to the profession.

“I am humbled by the recognition, which would not have been possible without the contributions of my colleagues, partners, and WJE,” Klein says.

—Source: Wiss, Janney, Elstner Associates Inc.

## Heldenfels departs, Elrod joins HEI

Gil Heldenfels, vice president and general manager of Heldenfels Enterprises Inc.’s (HEI’s) Building Systems Division, has left full-time employment with the company to begin a new venture, and Paul Elrod has joined the company as a general manager.

Heldenfels joined the company in 1998 when his brother, HEI president and CEO Fred Heldenfels IV, recruited him to improve the company’s production operations.

To ensure a smooth transition and continuity of service to its existing customers and projects, the company will retain Heldenfels on a part-time consultancy through the end of 2016. Heldenfels also retains a minority ownership and will remain secretary-treasurer of HEI’s Board of Directors.

Elrod will oversee manufacturing and project delivery operations for HEI’s San Marcos, Tex., and Corpus Christi, Tex., precast concrete plants.

Elrod has extensive experience with lean management practices, long-term planning, and business process improvement in both manufacturing and construction efficiency and quality. He attended the Colorado School of Mines in Golden, Colo., for mechanical engineering, and earned a certified purchasing and supply chain manager designation from the University of Houston in Texas, and formally trained in lean management

through the Toyota Production Plan in Bartlett, Ill. Elrod previously held positions as director of operations for Senior Flexonics Pathway and director of facilities for Lutheran Social Services Inc.

HEI has reorganized to function under three geographic divisions: San Marcos, Corpus Christi, and El Paso, Tex. Elrod will work out of the HEI headquarters in San Marcos. Building Systems projects will be absorbed into each of the geographic divisions.

—Source: Heldenfels Enterprises Inc.

### BOB SINGER



Bob Singer died February 16, 2016. He was 97.

Singer served as PCI president in 1969, was on the PCI Board of Directors for the 1966–1967 and 1968–1969 terms, and was a

PCI Fellow and a Titan of the Industry.

Singer majored in business at the University of California, Berkeley, and graduated in 1940. After spending 10 of the next 14 years in the Army, he joined the engineering firm Ben C. Gerwick Inc. in San Francisco, Calif., eventually becoming senior vice president of the company’s Precast Prestressed Concrete Division.

In 1959, at the PCI Board of Directors’ request, Singer organized and chaired the first nationwide PCI Marketing Committee. In 1961, he served as chairman of the first joint American Association of Highway and Transportation Officials–PCI committee, which was instrumental in developing *Standard Prestressed Concrete Piles*. In 1971, as chairman of the PCI Design Handbook Committee, he directed the effort to produce the first *PCI Design Handbook: Precast and Prestressed Concrete*.

PCI honored Singer by naming him a Titan of the Industry in 2004.



## Spancrete names new vice president of precast operations



David Hennessee


Spancrete has hired David Hennessee as its new vice president of Precast Operations for its Wisconsin facility.

Hennessee joins Spancrete after spending 10 years as a plant manager and division manager at Standard Concrete Products. In his time in the Southern market, Hennessee also served as vice president of the Gulf South Precast/Prestressed Concrete Association and as a board member of the Florida Precast Concrete Association.

Hennessee takes over for the previous vice president of Precast Operations, Scott Galke, who retired in February.

Highlighted by his PCI Level III certification, Hennessee has extensive experience in production and operations management. His responsibilities at Spancrete include overseeing all precast concrete operations for the Wisconsin location.

"I'm excited to bring my knowledge of the industry and my operations experience to the Spancrete team, in order to help Spancrete's continued growth," Hennessee says.

Having earned a bachelor's degree in concrete industry management from Middle Tennessee State University in Murfreesboro, Hennessee is now pursuing an MBA. 

—Source: Spancrete

Compiled by K. Michelle Burgess (mburgess@pci.org)



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