



AGC report calls for ‘whole-of-firm’ approach to address ongoing workforce challenges

The Associated General Contractors (AGC) of America has released a new report to help firms execute a “whole-of-firm” workforce development approach by empowering stakeholders across their organizations to get involved in recruiting, attracting, and retaining workers. Arcoro, a modular human resources software solution provider for construction companies and specialty contractors, sponsored and supported the production of the report and associated content.

The report, “The Whole-of-Firm Approach: A New Paradigm for Construction Workforce Development,” extracts findings and insights from AGC of America’s first-ever National Construction Industry HR and Workforce Conference. The November 2023 event brought together industry leaders, workforce development experts, and company representatives to focus on ideas to address workforce challenges.

The report catalogs specific examples from organizations successfully using a whole-of-firm approach and breaks down key workforce development tactics for C-suite leaders, human resources departments, and frontline teams.

“The report reinforces that workforce development begins at the top. Construction industry leaders need to empower their entire team and lead by example,” says Carrie Gardenhire, director of association partnerships at Arcoro.

Download “The Whole-of-Firm Approach: A New Paradigm For Construction Workforce Development” at https://workforce.agc.org/wp-content/uploads/sites/37/2024/01/AGC_HR_Workforce_After_Action_Report_2023.pdf.

—Source: Associated General Contractors of America and Arcoro

Society of Women Engineers, Deloitte Foundation fund \$770,000 in new scholarships

In collaboration with the Deloitte Foundation, the Society of Women Engineers (SWE) has created 35 new \$10,000

scholarships, renewable for up to two years, for women pursuing engineering and technology degrees. Through these scholarships, which begin with the 2024/25 academic year, SWE and the Deloitte Foundation will help further advance and elevate the profile of women in these professional fields. Ultimately, the goal is to inspire and attract women to future careers in science, technology, engineering, and math fields and retain them in the profession.

SWE’s robust scholarship program supports women who are pursuing a degree from an ABET-accredited bachelor’s or graduate program in preparation for careers in engineering, engineering technology, and computer science. In the 2023/24 school year, SWE awarded 335 scholarships valued at more than \$1.5 million.

—Source: Society of Women Engineers and Deloitte Foundation

PTI unveils new edition of *Post-Tensioning Manual*

The Post-Tensioning Institute (PTI) has released the seventh edition of the *Post-Tensioning Manual*. This publication, first introduced in 1972, offers comprehensive insights into the design and construction of post-tensioned structures. The latest edition represents a significant overhaul from the sixth edition.

Key highlights of the seventh edition include updates aligned with current codes and the integration of innovative practices. In addition, four new chapters and one new appendix have been introduced to broaden the scope and relevance of the manual:

- chapter 22, “Repair, Rehabilitation and Strengthening of Structures”
- chapter 23, “Building Information Modeling”
- chapter 24, “Anchorage Zone Design”
- chapter 25, “Sustainability”
- appendix C, “PTI Barrier Cable Tests”

The *Post-Tensioning Manual* is now available in the PTI store at <https://www.post-tensioning.org/publications/store.aspx> or by contacting the PTI Bookstore at PTI.Bookstore@post-tensioning.org.

—Post-Tensioning Institute

Public review of ASHRAE, ICC draft carbon emissions evaluation standard ends March 18

The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) and the International Code Council (ICC) have released the full publication public review draft of a proposed joint standard for the evaluation and documentation of greenhouse gas emissions across a building's life cycle.

Proposed ASHRAE/ICC Standard 240P, *Quantification of Life Cycle Greenhouse Gas Emissions of Buildings*, is open for comment from February 2 to March 18, 2024. Drafts are posted and comments can be made at osr.ashrae.org.

Standard 240P will provide a methodology to quantify the embodied and operational greenhouse gas emissions associated with buildings and their sites. The standard will also provide minimum requirements for documentation of life cycle greenhouse gas emissions.

The standard is intended to support building industry stakeholders, governments, and the finance and investment industry in implementing a common platform for measuring, reporting, and acting on the greenhouse gas emissions of buildings.

To review Standard 240P and provide comments, visit osr.ashrae.org. For all standards-related activities, including announcements, public review drafts open for comment, call for members, and more, sign up for ASHRAE Standards Actions at ashrae.org/StandardsActions.

—Source: ASHRAE

INDUSTRY CALENDAR

Event details are subject to change.

ACI Concrete Convention Hyatt Regency New Orleans, New Orleans, La.	March 24–28, 2024
PTI Convention Indianapolis, Ind.	April 14–17, 2024
ACI/RILEM International Conference on Cementitious Materials and Alternative Binders for Sustainable Concrete Toulouse, France	June 23–26, 2024
fib International Conference on Concrete Sustainability Guimarães, Portugal	September 11–13, 2024
PTI 2024 Committee Days Cancun, Mexico	October 1–4, 2024
ASBI 36th Annual Convention Loews Atlanta Hotel, Atlanta, Ga.	October 20–23, 2024
ACI Concrete Convention Marriott Philadelphia Downtown, Philadelphia, Pa.	November 3–7, 2024
fib Symposium 2024 Christchurch, New Zealand	November 11–13, 2024
ACI Concrete Convention Sheraton Centre Toronto, Toronto, ON, Canada	March 30–April 3, 2025
PTI Convention Phoenix, Ariz.	May 4–7, 2025
fib Symposium 2025 Antibes, France	June 16–18, 2025
PTI 2025 Committee Days Cancun, Mexico	September 30– October 3, 2025
ACI Concrete Convention Hilton Baltimore & Marriott Baltimore Inner Harbor, Baltimore, Md.	October 26–30, 2025

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