

November 8, 2017



# Paver Express

A bi-weekly news and information resource from the Interlocking Concrete Pavement Institute

[Home](#) | [Paving Systems](#) | [Project Profiles](#) | [Resource Library](#) | [Education & Certification](#) | [Events](#) | [Newsroom](#) | [Subscribe](#) | [Archive](#) | [Advertise](#)

[Search Past Issues](#)

[View Web Version](#)

[Advertise](#)



## INTRODUCING SERVOPAC® PREMIER

- Table/impact vibration with servo driven independent amplitude & frequency control
- USA manufactured, engineered & supported
- Mold & height changes in 15 minutes or less
- Designed with Producer input
- Produces product 25–500 mm (1–20") high

**BESSER**  
Trusted Since 1904  
989.354.4111  
[www.besser.com](http://www.besser.com)

## ICPI NEWS

### Registration for the 2018 ICPI Annual Meeting Is Now Open



ICPI



Mark your calendars and register now for the upcoming ICPI Annual Meeting taking place Feb. 11-13, 2018 in Indianapolis. The ICPI room block at the host hotel, the Westin Indianapolis, is now open and rooms can be reserved once you have completed your registration for the meeting. Please note that the ICPI Member Networking Reception and Leadership Development Forum are scheduled for the evening of Saturday, Feb. 10 following the closing of the ICON EXPO show. To view the meeting agenda to make your travel plans accordingly, please visit the [event webpage](#).

The ICPI Annual Meeting will take place following the NCMA Annual Convention and the [ICON EXPO Equipment Show](#). Please note, ICPI Annual Meeting registration will get you FREE access to the ICON EXPO trade show floor taking place Feb. 9-10, 2018 at the Indiana Convention Center, which is connected to the host hotel via skywalk.

Sponsorship opportunities will be available soon for the 2018 ICPI Annual Meeting. Be sure to visit the

[meeting event page](#) often to view meeting and event updates as they become available.



## Last Call to Register for the 2017 ICPI Canadian Planning Meeting



ICPI

The 2017 ICPI Canadian Planning Meeting will take place on Monday, Nov. 13 at the Delta Hotel & Conference Centre in Toronto. Be sure to register today to ensure you have a seat at the meeting!

The meeting will address:

- Creation of the Canadian Activities Fund
- Report from AP Public Affairs activities
- Presentation on bringing the Concrete Sustainability Council program to Canada
- Future participation in the Federation of Canadian Municipalities
- Collaboration with Landscape Ontario and other contractor and design professional organizations
- Determination of future ICPI regional municipal workshops
- Other Canadian Activities
- Canadian influence on ICPI technical, construction and marketing efforts
- Update on new ICPI Strategic Plan and initiatives
- Update on the ICPI Industry Sales Survey
- The future of the Canadian Planning Meeting

ICPI would like to thank the 2017 Canadian Planning Meeting sponsors:



For more information or to register for the Canadian Planning Meeting, click [here](#).

## An Invitation to a PICP Demonstration with Congressman David Price



ICPI



ICPI would like to invite you to a special event — a meeting and demonstration of permeable interlocking concrete pavement systems with U.S. Rep. David Price at the Greens on Nov. 20 at Centennial Campus, North Carolina State University in Raleigh, North Carolina.

This event is more than a meeting. It is an important part of ICPI's government relations strategy to access the federal government to increase the adoption and routine use of concrete pavers — to increase sales and market share. **READ MORE**

PRODUCT SHOWCASE



## Columbia, we know paver molds.

We make molds for any machine and proudly manufacture our equipment in the U.S. We are a leading supplier of big board molds to the paver industry.

Specialized surface textures, custom engineering and extensive R&D, all while setting the standard for delivery times worldwide.

[Visit us online to learn more.](http://www.columbiemachine.com/molds)

## ICPI Concrete Paver Installer Course to Be Held at World of Concrete 2018



ICPI

An ICPI Concrete Paver Installer Course will be held at the World of Concrete 2018 from 8 a.m. to 5 p.m. on Jan. 23-24.

The two-day course equips attendees with classroom training to properly install interlocking concrete paving systems per industry established guidelines. Job planning, soil characteristics, compaction, base materials, bedding and joint sands, concrete paver installation and maintenance are covered plus safety, estimating, job costing and contract basics.

For more information on the course, click [here](#). To view the World of Concrete website or to register, click [here](#).

## ICON EXPO 2018: Featured Plants & Virtual Tour Announced



ICPI



The always-popular Featured Plant & Virtual Tour, 7:30 - 9:30 a.m. Saturday, Feb. 10 during ICON EXPO is scheduled to feature five concrete masonry and paver production facilities. The tour will include: Basalite Surrey - Manufacturing in British Columbia presented by Pathfinder Systems/Tiger/Merts; CPM Frederickson an Oldcastle Company, Tacoma, WA, presented by MASA; D'agostino Building Blocks, Inc., Schenectady, NY, presented by Besser Company; Firth Industries, Auckland, New Zealand, presented by Columbia Machine; and Persimmon PLC in Doncaster, UK,

presented by Rekers (NA) Inc. Refreshments will be served before and during the tour and there will also be prize drawings for producers in attendance. Must be present to win. This is only one of the exciting events happening at ICON EXPO 2018. Click [here](#) to see more.

## ICPI Welcomes New Technical Development & Market Promotion Manager



ICPI



Bryan Horr is the newest member of the ICPI staff and will serve as the Technical Development & Market Promotion Manager.

William Bryan Horr, EIT, has eight years of on-site construction and development project experience. Most recently he served as Land Development Manager for the Evergreene Companies where he reviewed designs, analyzed construction feasibility and obtained environmental, geotechnical and historical engineering studies. Prior the Evergreene Companies he served as Assistant Project Manager for Metro Earthworks and also as Senior Job Engineer for Lane Construction Corporation working on two major construction projects

the I-95 Express Lanes and the Maryland SHA MD 237. Bryan has a B.S. in Civil Engineering from Clemson University.

### SPONSOR SPOTLIGHT



JOINTING SAND  
**NextGel**  
 No Dust  
 No Haze  
 No Waste



## ICPI Welcomes New Members in October



ICPI

### International:

- [STEECO](#) (Riyadh, Saudi Arabia)
- [BUMCO – Industrial Building Materials Co.](#) (Riyadh, Saudi Arabia)
- [Group One for Blocks, Interlocks & Kerbstones](#) (Doha, Qatar)

### Dealer:

- Sun Valley Landscaping (Omaha, NE)

### Affiliate Contractor:

- Fischer Landscape Restoration (Cromwell, CT)

### Informational Contractor:

- Ground Troops (Turnersville, NJ)
- [Custom Stonescaping, LLC](#) (Falls Church, VA)
- SSC Service Solutions (College Station, TX)
- [Schreiber Lawn & Landscape Maintenance](#) (Lebanon, PA)
- St. Louis Select Hardscapes (High Ridge, MO)
- Gulf Coast Pavers (Houston, TX)
- AJ Building Contractor LLC (Fairfax, VA)
- Outdoor Hardscapes Inc. (Gulf Shores, AL)
- Hone Landscape Company LLC (Carnation, WA)
- Xtreme Hardscapes (Morrisonville, IL)
- [Brummel Lawn & Landscape LLC](#) (Lees Summit, MO)
- Ground Control (Roanoke, VA)
- D.S. Benoit Corp (Hingham, MA)
- Nature's Own, LLC (Springfield, OH)
- [Seasonal Landscape Solutions, Inc.](#) (Algonquin, IL)
- [Greenspace Creations, Inc.](#) (Fayetteville, AR)
- [Home Source Property Services, LLC](#) (Muncie, IN)
- [Travis Lawns](#) (Pleasant View, TN)
- Green Lion (Turlock, CA)
- [Home-Land Landscaping](#) (Harrisville, NH)
- [Morgan Lawn Services](#) (Shepherdstown, WV)



- Brown's Enterprises Landscape Design (Thorndale, ON)



## Did You Know? ICPI Course Season Is in Full Swing



ICPI



Interested in taking an ICPI course? Check out some of the upcoming courses on the [ICPI Events Calendar](#).

For information on how to sponsor a course, click [here](#)

## MEMBER NEWS

### Besser Company Technical Service Team Grows



Besser Company

Besser Company is pleased to welcome John Harris to its technical service team. "John's 25 years of hands-on production experience and his plant management skills, gained in block and brick plants, will prove very beneficial to producers," explains Doug Rozema, Besser's Director of Technical Service & Curing. "Enhancing our level of service to producers, by adding multi-talented, enthusiastic people, like John, is key to our commitment to consistently providing outstanding service."



John is looking forward to jumping into his role, being on the front line working with the latest technology and new equipment and meeting members of the industry. "The variety this position provides, specifically that each day is different and presents new opportunities, appeals to me," said John. He's ready to help Besser producers improve their operations by troubleshooting, maintaining and installing different types of equipment.

### Big Oil's \$1 Billion Fund Backs New Cement, Engine Technologies



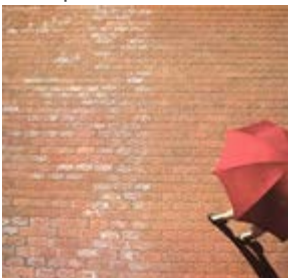
Reuters

A \$1 billion fund created by top energy companies to curb climate change will back technologies being developed by U.S. cement maker Solidia Technologies and engine maker Achatas Power. **READ MORE**

### Sika Mixes It Up with New Product SikaMix AE-6



Sika Corporation



SikaMix AE-6 is a high performance efflorescence reducing admixture. SikaMix AE-6 is suitable for the paver production where reduced efflorescence and water absorption below 5 percent is required. SikaMix AE-6 provides a variety of additional benefits including improved color vibrancy, pigment efficiency, improved color fastness and freeze thaw durability.

For more information on the product, click [here](#). **READ MORE**

## ICPI Members: Got News to Share?



ICPI

Add ICPI to your news distribution list and have your news shared in the Paver Express. We encourage news about your company, new products, community service projects or key employees. Send press releases and other new items to [Reba Miller](#), Marketing & Meetings Coordinator. **READ MORE**

**PRODUCT SHOWCASE**



**Let's build business**

Let Belgard be your on-the-job and in-the-field support team with our:

- Unmatched customer service
- Quality products delivered to the right place at the right time
- Innovative tools and resources to grow your business
- 3D design services – free to authorized contractors **Read more**



**Reach Your Prospects Every Week**

Thousands of industry professionals subscribe to association news briefs, which allows your company to push messaging directly to their inboxes and take advantage of the association's brand affinity.

Connect with Highly Defined Buyers and Maximize Your Brand Exposure

**GOVERNMENT/ECONOMIC INDICATORS**

**Real Gross Domestic Product**

NAM

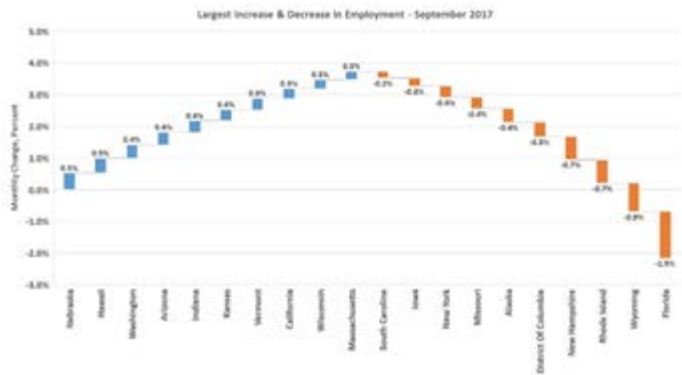
The Bureau of Economic Analysis reported that the U.S. economy grew by an annualized 3.0 percent in the third quarter, extending the 3.1 percent gain in the second quarter. This was slightly better than the predicted growth rate of 2.6 percent — a sign that even with the recent hurricanes, the U.S. economy continues to expand at a decent clip. Strength in consumer and business spending, including inventories, and net exports boosted the third-quarter data. For 2017 as a whole, I am predicting real GDP growth of 2.3 percent, with 3.0 percent growth for the current fourth quarter. This is a slight improvement from the 2.1 percent average growth rate since the Great Recession, but I am also estimating 2.6 percent growth for 2018. In addition, I continue to believe there is upward potential in the forecast, especially for next year and beyond, if pro-growth policies are enacted. **READ MORE**



**Florida Accounts for Much of Nationwide Decrease in Employment**

NAHB



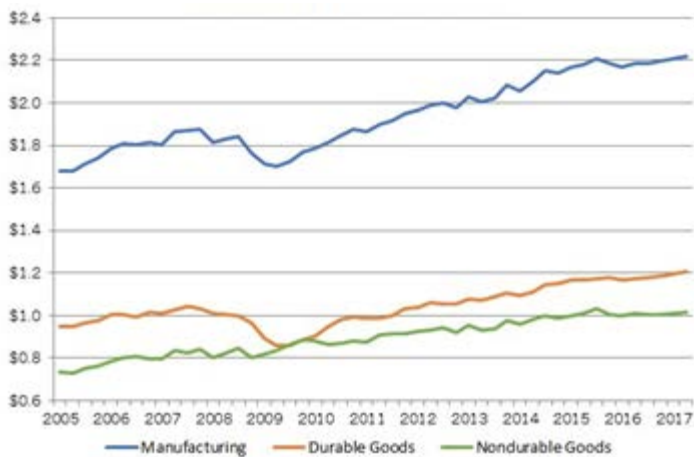


According to the Bureau of Labor Statistics, nonfarm payroll employment increased in 28 states and decreased in 23 states and the District of Columbia in September 2017 compared to August 2017. Although the majority of states recorded a monthly increase, the decline across the state of Florida was large enough to offset those gains. As a result, payroll employment nationwide declined over the month. [READ MORE](#)

## Manufacturing's Value-Added Contributions to the U.S. Economy, in Trillions of Dollars



NAM



According to new data from the Bureau of Economic Analysis, manufacturing was one of the larger contributors to real GDP growth in the second quarter, adding 0.36 percentage points to top-line growth of 3.1 percent. Real value-added output from manufacturing increased 3.2 percent in the second quarter, extending the 4.0 percent gain in the first quarter. Overall, value-added output for manufacturing rose from \$2.206 trillion in the first quarter to \$2.219 trillion in the second quarter, a new all-time high. Value-added output for durable goods increased from \$1.196 trillion to \$1.205 trillion, with nondurable goods value-added output rising from \$1.010 trillion to \$1.014 trillion. The bottom line is that manufacturing accounted for 11.5 percent of real GDP in the second quarter. [READ MORE](#)

### INDUSTRY BUZZ

## DC Water and District Officials Kick Off Green Projects to Improve the Health



## of Rock Creek and the Potomac River

District of Columbia Water and Sewer Authority

DC Mayor Muriel Bowser, DC Water Board Chair and Director of the Department of Energy and the Environment Tommy Wells and Ward 4 Councilmember Brandon Todd joined DC Water to kick off green infrastructure projects in Northwest DC that will improve the health of local waterways. [READ MORE](#)

## DuPage County Stormwater Management Accepting Applications for Water Quality Grant



Public now

Under the program, organizations and individuals may apply for reimbursement of up to 25 percent of construction and maintenance costs for portions of projects that improve water quality. DuPage County has awarded more than 50 grants in the past to projects such as permeable paver parking lots, green roofs and native vegetation.

[READ MORE](#)

## Green Infrastructure and Its Catchment-Scale Efforts: An Emerging Science



Wiley Online Library

This overview presents the state of the science of LID research at the local scale, considerations for scaling this research to catchments, recent advances and findings in scaling the effects of LID practices on water quality and quantity at catchment scales and the use of models as novel tools for these scaling efforts. [READ MORE](#)

## National Stormwater Calculator for Managing Runoff Using Green Infrastructure: Addition of a Cost Module and Mobile Web App Webinar



EPA



EPA's Safe and Sustainable Water Resources research program provides the science and innovative technologies that the Agency and the nation need to maintain drinking water resources and systems, as well as to protect the chemical, physical and biological integrity of the nation's waters. It uses an integrated, systems approach to support the availability of the clean, adequate, and equitable water supplies necessary for human well-being and resilient aquatic ecosystems

Register for the National Stormwater Calculator for Managing Runoff Using Green Infrastructure: Addition of a Cost Module and a Mobile Web App webinar at 2 p.m. EST on Wednesday, Nov. 15. [READ MORE](#)

## ASCE Webinar: Lessons Learned from the Design, Construction and Maintenance of Permeable Pavements for Stormwater Management



ASCE

The use of permeable pavements for stormwater management is gaining rapid acceptance across North America. While permeable pavements have been around for decades, their continued performance relies on critical design and construction considerations, and on regular surface cleaning. This webinar highlights best practices for the design, construction and long-term maintenance of asphalt, concrete and interlocking concrete permeable pavements. Lessons learned from the preparation of a new ASCE Standard for the Design of Permeable Pavements are presented. Attendees will learn how to design lasting permeable pavement and effectively manage stormwater at the source.

Join David Hein, P. Eng., at noon EST on Monday, Dec. 4 in the Lessons Learned from the Design, Construction and Maintenance of Permeable Pavements for Stormwater Management, an ASCE live webinar. [READ MORE](#)

**MISSED AN ISSUE OF THE PAVER EXPRESS? VISIT AND SEARCH THE ARCHIVE TODAY.**



## ICPI CALENDAR OF EVENTS

<b>Date</b>	<b>Event</b>	<b>Location</b>
Nov. 9	PICP Specialist Course — Belgard	Nashville, TN
Nov. 13	2017 Canadian Planning Meeting	Toronto, ON
Nov. 15-16	Concrete Paver Installer Course — SiteOne Landscape Supply LLC	Asheville, NC
Nov. 16-17	Concrete Paver Installer Course — Ewing Irrigation	Phoenix, AZ
Nov. 20	PICP Demonstration with Congressman David Price	Raleigh, NC
Nov. 29-30	Concrete Paver Installer Course — SiteOne Landscape Supply LLC	Richmond, VA
Dec. 4-5	Concrete Paver Installer Course — R.I. Lampus Company	Pittsburgh, PA
Dec. 5-6	Concrete Paver Installer Course — Belgard	Rockland, MA
Dec. 5-6	Concrete Paver Installer Course — Belgard	Montrose, CO
Dec. 5-6	Concrete Paver Installer Course — Pavestone	Henderson, CO
Dec. 6-7	Concrete Paver Installer Course — SiteOne Landscape Supply LLC	Charleston, SC
Dec. 6-7	Advanced Residential Technician Course — R.I. Lampus Company	Pittsburgh, PA
Dec. 11-13	ICPI-NCMA Commercial Sales Course	Chicago, IL
Jan. 8-9	Concrete Paver Installer Course — County Materials Corporation	Wausau, WI
Jan. 10-11	Concrete Paver Installer Course — County Materials Corporation	DePere, WI
Jan. 15-16	Concrete Paver Installer Course — Indiana Green Expo	Indianapolis, IN
Jan. 15-16	Concrete Paver Installer Course — County Materials Corporation	Minneapolis, MN
Jan. 15-16	Concrete Paver Installer Course — County Materials Corporation	Oconomowoc, WI
Jan. 17	PICP Specialist Course — County Materials Corporation	Minneapolis, MN
Jan. 23-24	Concrete Paver Installer Course at 2018 World of Concrete	Las Vegas, NV
Jan. 24	PICP Specialist Course — Greendell Landscape Solutions	Noblesville, IN

Jan. 24	PICP Specialist Course — County Materials Corporation	Oconomowoc, WI
Feb. 9-10	2018 ICON EXPO	Indianapolis, IN
Feb. 9-13	2018 ICPI Annual Meeting	Indianapolis, IN
Feb. 13-14	Concrete Paver Installer Course — MidAmerica Green Industry Council (MAGIC)	Kansas City, MO
Sept. 10-13	2018 ICPI Summer Meeting	Vancouver, BC
Oct. 16-19	2018 International Conference on Concrete Block Pavement	Seoul, Korea
Oct. 17-19	2018 Hardscape North America Trade Show	Louisville, KY
March 3-6	2019 ICPI Annual Meeting	Charleston, SC

To check out more ICPI Events, click [here](#).

## ICPI WEBINARS

Date	Webinar	Time
Nov. 9	Setting Up Your Mobile Office with New Innovative Tools, Apps and Resources to Increase Profits and Efficiency — Frank Bourque, Greenmark Landscaping & Development, Inc.	1 p.m. EST
Nov. 14	Understanding Soil Types and Their Impact on a Project — Dan Moreland, Anchor, an Oldcastle Company	1 p.m. EST
Dec. 5	Build Raised Patios that Last with Proper Construction Techniques (Members Only) — Tim Huinker, Anchor Block, an Oldcastle Company	1 p.m. EST
Dec. 19	Engaging Your Employees for Improved Performance — Randy Anderson, E3 Professional Trainers, LLC	1 p.m. EST
Jan. 11	Designing Rooftop, Pedestal and Deck Overlays Applications with Slabs — David Smith, ICPI Technical Director and Robert Bowers, P. Eng., ICPI Director of Engineering	1 p.m. EST
Jan. 22	Win the Job and Increase Profits: Using ICPI Certification to Differentiate Yourself from the Competition (Members Only) — Carl Peterson, Nicolock	1 p.m. EST
Feb. 6	Effective Use of Geosynthetic Materials in Hardscape Construction for Long-Term Performance — Robert Bowers, P. Eng., ICPI Director of Engineering	1 p.m. EST
Feb. 22	Modern Day Marketing of Contractors: Using Social Media and Tools like Drones, YouTube and Apps — Tom Gardocki, Interstate Landscape Co., Inc.	1 p.m. EST
March 13	How to Present a Lunch and Learn (Members Only) — Mark Dooley, Basalite and Dan Moreland, Anchor, an Oldcastle Company	1 p.m. EST
April 17	7 Key Principles (Everyone Should Know) for Sales Success (Members Only) — Randy Anderson, E3 Professional Trainers	1 p.m. EST
May 8	ICPI Foundation Projects Update (Members Only) — David Smith, ICPI Technical Director and Robert Bowers, P. Eng., ICPI Director of Engineering	1 p.m. EST

To check out more ICPI Webinars, click [here](#).

---

## TRENDING ARTICLES

---

Missed last week's issue? See which articles your colleagues read most.

- [ICPI Silica Update](#) (ICPI)
- [Hardscape Industry Announces Winners of 2017 HNA Awards](#) (ICPI)
- [CG Paving Declared HNA 2017 Installer Champion](#) (ICPI)
- [New ICPI Paver Pros Blog Answers FAQs about Silica](#) (ICPI)

Don't be left behind. [Click here](#) to see what else you missed.

---

## ICPI Paver Express

---

Connect with ICPI



[Recent Issues](#) | [Subscribe](#) | [Unsubscribe](#) | [Advertise](#) | [Web Version](#)

Colby Horton, Vice President of Publishing, 469-420-2601 | [Download media kit](#)  
Cait Harrison, Senior Content Editor, 469-420-2657 | [Contribute news](#)

### Interlocking Concrete Pavement Institute

14801 Murdock Street Suite 230 | Chantilly, VA 20151 | 703-657-6900 | [Contact Us](#)

[Learn how](#) to add us to your safe sender list so our emails get to your inbox.

Powered By **MULTIBRIEFS**

7701 Las Colinas Ridge, Ste. 800, Irving, TX 75063