



Paver Express

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

June 20, 2018



THE SMART IS IN THE BAG

FEATURE ARTICLE

ICPI Launches Free Continuing Education Courses for Design Community on July 3, 2018

ICPI



ICPI has created three free continuing education courses, to be hosted online by AEC Daily, one of the largest sources of continuing education for the design professional community.

Architects, engineers, contractors and other construction professionals will be able to take advantage of courses in: Structural Design of Streets Using Interlocking Concrete Pavement, Permeable Interlocking Concrete Pavement Design Pro Software and Inspection of Permeable Interlocking Concrete Pavement.

For more information, visit [ICPI's Continuing Education page on AEC Daily](#).

ICPI NEWS

ICPI Members-Only Webinar – 2018-19 Preview: Building a Strong Base for Continued Industry Growth and Prosperity

ICPI

Join ICPI Chair Kendall Anderegg and Executive Director Charles McGrath for the members-only webinar, 2018-2019 Preview: Building a Strong Base for Continued Industry Growth and Prosperity on Tuesday, July 10 at 2 pm EST. The webinar will focus on the industry's future and ICPI's new programs for the upcoming year.

Presenters will discuss:

- Workforce Development Program updates
- Learning Management System preview
- 2018 Hardscape North America preview
- New life-cycle research
- New technical efforts

Mark Your Calendar for Part 2

JULY 2018						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

ICPI members-only webinar
2018-2019 Preview: Building
A Strong Base for Continued
Industry Growth and Prosperity
July 10, 2018, 2 p.m. (eastern)

- Industry Sales Profile results

Visit the [ICPI Webinars and On-Demand Learning page](#) to register for the webinar.

ICPI to Host PICP Workshops in California for Contractors, Municipal Staff and Design Professionals

ICPI

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Interlocking Concrete Pavement Institute®

Save the Date!

Announcing California Workshops on Permeable Interlocking Concrete Pavements: Design, Construction & Maintenance

The California Nevada Concrete Masonry Association and Interlocking Concrete Pavement Institute invite you to attend **free** training on permeable interlocking concrete pavement (PICP)! This seminar provides tools for you to design, specify, construct and maintain PICP. Instructional materials and lunch are included. Permeable pavements reduce stormwater runoff and pollution while recharging aquifers and providing a cooler urban climate. They can reduce drainage costs by combining pavement with detention and infiltration. Permeable interlocking concrete pavement is an essential tool for NPDES permit compliance, reduced sewer overflows, and decreased drainage costs by designing with nature.

When and Where:
Tuesday, June 26, 9:00am - 3:00pm
 Hyatt Place San Jose, 282 Almaden Blvd, San Jose, CA 95113
 For more information and registration visit www.icpi.org/SanJose-PICP

Thursday, June 28, 9:00am - 3:00pm
 Avenue of the Arts Hotel Costa Mesa, 335B Avenue of the Arts, Costa Mesa, CA 92626
 For more information and registration visit www.icpi.org/CostaMesa-PICP

These workshops are tailored specifically for municipal staff and design professionals providing services to the municipal market and private sector clients.

Learn everything you need to know about permeable interlocking concrete pavement from leading consultant and industry speakers:
 Dave Hein, P. Eng, VP Transportation, Applied Research Associates Inc.
 David R. Smith, Technical Director, Interlocking Concrete Pavement Institute

This symposium is eligible for 5 continuing education AIA, and ASLA credits, as well as 5 professional development hours.

Seating is limited, so register early!

The Interlocking Concrete Pavement Institute and California paver producers invite contractors, municipal staff and design professionals to attend free training on permeable interlocking concrete pavement (PICP)! The seminars will provide tools for design, specification, construction and maintenance of PICP. Instructional materials and lunch are included. Permeable pavements reduce stormwater runoff and pollution while recharging aquifers and providing a cooler urban climate. They can reduce drainage costs by combining pavement with detention and infiltration. Permeable interlocking concrete pavement is an essential tool for NPDES permit compliance, reduced sewer overflows, and decreased drainage costs by designing with nature.

The symposiums are eligible for five continuing education AIA and ASLA credits, as well as five professional development hours. Events will be held in San Jose, CA on June 26 and in Costa Mesa, CA on June 28. [More.](#)

Strategic Planning Round Tables to be Held During Summer Meeting General Session Luncheon

ICPI

The 2018 ICPI Summer Meeting General Session Luncheon at the Parq Vancouver in Vancouver, BC on Tuesday, September 11 will be a Strategic Planning Meeting. Members will participate in round table discussions to help brainstorm priorities for the ICPI 2019-22 Strategic Plan.

The information generated during the discussions will be used by the Strategic Planning Committee to create the Strategic Plan which, when complete, will be submitted to the ICPI Board of Directors as a guide to direct and monitor the association's efforts.

ICPI Summer Meeting Sponsorship Opportunities Available

ICPI

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Interlocking Concrete
Pavement Institute®

ICPI 2018 Summer Meeting
September 10–13, 2018
Parq Vancouver • Vancouver, BC

**Sponsorship Opportunities
Now Available!**

The 2018 ICPI Summer Meeting will be held at the Parq Vancouver hotel in Vancouver, BC on September 10-13. The Summer Meeting will offer a variety of great opportunities for member companies to be in the spotlight with a prominent sponsorship to fit every budget. Be sure to check out the brand-new meeting room Wi-Fi sponsorship to be offered in Vancouver!

For complete details on the sponsorship opportunities available, [click here](#) or contact Erin Hobson, ehobson@icpi.org or 703-657-6908 for more information. Please note all sponsorships commitments are due no later than **July 30, 2018** to be included on promotional materials due to international deadlines.

EVOLUTION
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Did You Know? The Dashboard Houses a Member Directory ICPI

Annual Meeting
Highlights
Minutes

Summer Meeting
Highlights
Minutes

Find a Member Company in Your Area

- Member Contact List
- Contractor Member Directory
- Manufacturer Search
- Distributor Search
- Supplier Search
- Verify a Certified Installer

ICPI has launched a members-only dashboard that features the latest industry news and Institute information/services. To grab a complete list of members and contact information, be sure to use the Member Contact List function under the About ICPI section or the Member Contact List box under Find a Member Company in Your Area.

Click [here](#) to view a video about the dashboard. Then, bookmark this webpage: www.icpi.org/dashboard.

MEMBER NEWS

CRH Americas Products Chief Haas to Lead New Building Products Division Concrete Products

Oldcastle Inc. parent CRH will consolidate its Americas Products franchises—Oldcastle Architectural, BuildingEnvelope, Precast—plus Europe Lightside and Distribution businesses in a new global Building Products division, effective January 2019. Americas Products President Keith Haas will lead the business, operating alongside Americas and Europe Materials divisions. Europe Lightside and Distribution President David Dillon will shift to Global Strategy & Business Development, maintaining his title and reporting to CRH CEO Albert Manifold. [More.](#)

Rondeau Named Executive Director of Sales – Masonry & Hardscape Besser Company



Kevin Curtis, Besser Company CEO and President, announced the promotion of Duane Rondeau to the position of Executive Director of Sales – Masonry & Hardscape. In this new role Duane is responsible for leadership of both the International and National sales teams. Kevin commented, “I’m confident that Duane’s understanding of Besser equipment and the global concrete products industry gives him the knowledge to lead our sales team. I’m sure, that under his leadership, Besser will continue providing producers with the industry’s best equipment and support.” [More.](#)



GOVERNMENT/ECONOMIC INDICATORS

USCIS to Conduct Lottery for Temporary Increase in FY 2018 H-2B Cap ICPI

As [previously announced](#), USCIS began accepting H-2B petitions on May 31, 2018, under the [temporary final rule](#) increasing the numerical limit, or cap, on H-2B nonimmigrant visas by up to 15,000 additional visas through the end of fiscal year (FY) 2018. [More.](#)

Senate Appropriations Committee Adopts ICPI Language ICPI

The Senate Appropriations Committee adopted the ICPI-proposed language in its official Committee Report to accompany the Senate FY19 THUD Appropriations Committee Bill. [More.](#)

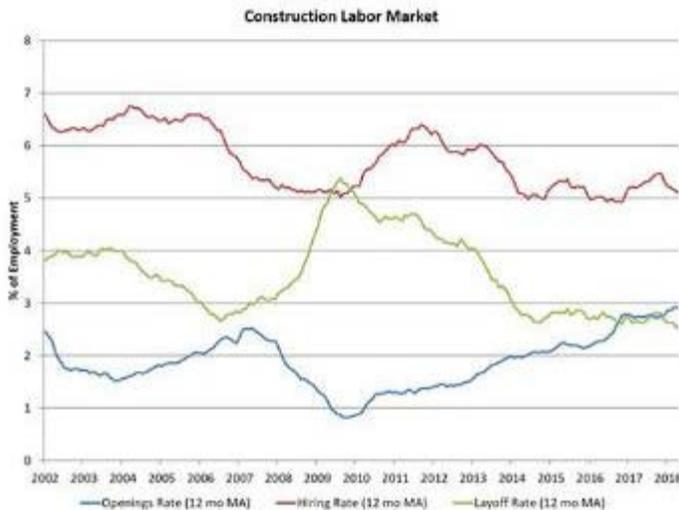
Infrastructure Projects Aimed at Flood Prevention

The Houston Chronicle

America's infrastructure is a continual point of discussion in Washington, now more than at any time in recent memory. The Trump administration helped raise the level of interest and deserves credit for taking executive action to expedite the completion of infrastructure improvements. [More](#).

April Construction Job Openings Remain Elevated

NAHB

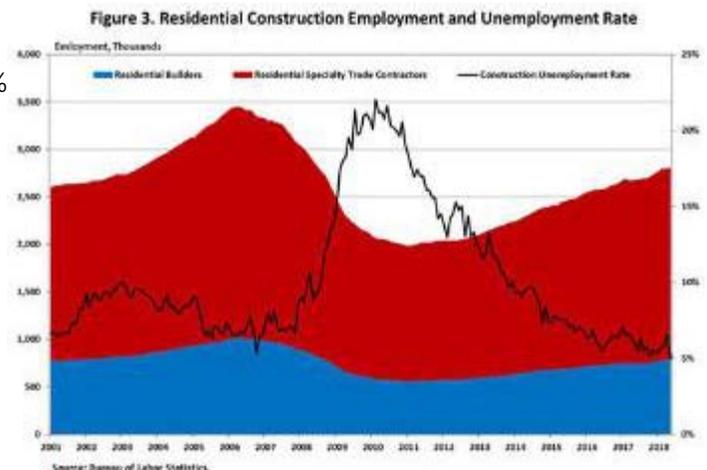


According to the BLS Job Openings and Labor Turnover Survey (JOLTS) and NAHB analysis, the number of open construction sector jobs came in at 232,000. The post-recession high count of open, unfilled construction jobs was 255,000 in July of last year. The number of open construction sector jobs was relatively unchanged compared to April of last year. [More](#).

Residential Construction Industry Contributes to Monthly Job Growth

NAHB

The Bureau of Labor Statistics (BLS) reported the Employment Situation for May 2018. Jobs increased by 223,000 and the unemployment rate edged down to 3.8% in May. The growth rate of average hourly earnings accelerated slightly to 2.7%, but growth has largely been flat since 2016. [More](#).

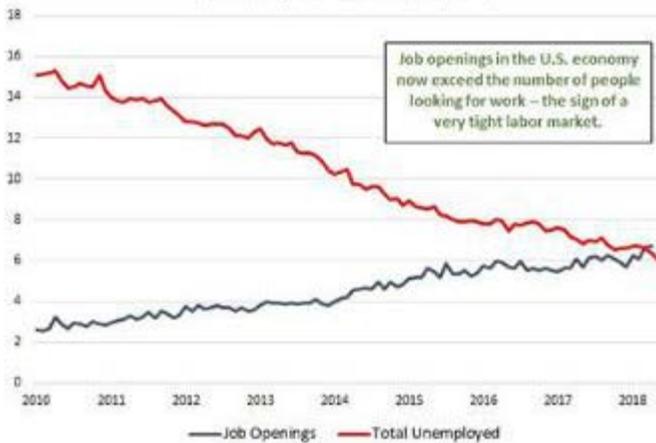


Job Openings in Manufacturing Sector Soars

NAM

[Job openings](#) in the manufacturing sector recently soared to the highest reading since January 2001, with 451,000 openings in April, up from 421,000 in March. Overall, the pace of manufacturing job openings has trended higher, consistent with the tight labor market seen in other data. While the generation of new jobs is

Total Unemployed and Nonfarm Job Openings, 2010–2018
(in Millions of Workers, Seasonally Adjusted)

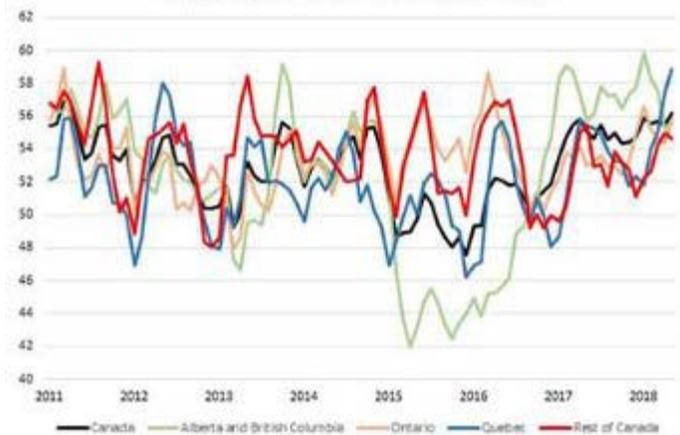


nearly always welcome news, the gap between the number of manufacturing workers and available manufacturing jobs—often a result of the fact that there simply are not enough qualified applicants to fill them—is a serious problem for manufacturers. [More.](#)

Global Economy Expected to Grow 3.1% in 2018 NAM

The World Bank reported that the global economy is expected to grow 3.1 percent in 2018, matching the pace in 2017, according to the latest “[Global Economic Prospects](#)” publication. That is predicted to slow a bit to 3.0 percent and 2.9 percent in 2019 and 2020, respectively. The authors of this report see real GDP in the United States rising 2.7 percent this year and 2.5 percent next year. [More.](#)

IHS Markit Canadian Manufacturing Purchasing Managers' Indices, 2011–2018



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INDUSTRY BUZZ

Another Opportunity for Permeable Pavement? California Stormwater Quality Association

Los Angeles County plans to double volume captured for infiltration or use – The County has prepared a draft [Safe.](#)

[Clean Water Program](#) with the goal of implementing multi-benefit stormwater and urban runoff capture projects. The plan is to capture up to a third of the 100 billion gallons of annual stormwater runoff that is currently discharged and eventually reaches the ocean. This program would almost double the current capture and groundwater replenishment volume. A new parcel tax—requiring a two-thirds majority—may be included on the November ballot to raise approximately \$300 million for the program. The tax would be based on an approximate charge of 2.5 cents per square foot of impermeable surfaces on private property, with some exceptions. The program is still being revised with major participation by municipalities, businesses, and environmental NGOs. A public hearing will be held July 10. [Proposed Ordinance](#).

Click [here](#) to learn more about the L.A. County officials considering property tax for stormwater measures and [here](#) to read more about Mark Pestrella on L.A. County's Transformative Stormwater Plan.

Increasing the Ranks of Women in Manufacturing Area Development

As a woman who runs a second-generation manufacturing and engineering company, Pamela Kan, President of Bishop-Wisecarver is a bit of an anomaly — a disruption to the normal pattern we tend to classify as “manufacturing.” One of her professional and personal goals is to change that notable distinction and, to that end, talk with students, parents, educators, government officials, and colleagues to learn, brainstorm, and engage in efforts that will make a difference. [More](#).

2018 is the Year of Home Improvement Splurge Spending ProRemodeler



All signs point to high(er) home improvement spending in 2018, with much of the money going to outdoor living enhancements and hiring professionals. [More](#).

New System Used to Prevent Flooding in Youngstown and Mill Creek Park WFMJ

Efforts have been underway to make sure Mill Creek Park stays open and that there isn't sewage found in its waters. New "green" technology is now being used across the city to try and prevent the disaster that took place three years ago. [More](#).



Consumers Urge Others to Take Advantage of Funding Available for Infrastructure Projects The Courier



Benson received \$8,000 from the Department of Natural Resources after having permeable pavers installed in her driveway, which help store and filtrate the water that once accumulated on her property. [More.](#)

Water Saving Project Wraps Up at Local Bank KY3

Workers have been installing permeable pavers this spring instead of solid concrete. The pavers allow water to flow through the parking lot at Republic and Fremont instead of running off the parking lot into public gutters. [More.](#)



For Better Resiliency, Don't Just Try to Defeat Nature – Work With It Craig's New York Business



With 520 miles of coastline, there are more residents living in high-risk flood zones in New York City than any other city in the nation. That's why FEMA is currently redrawing the city's flood maps for the first time since 1983, the first project of its kind that will be shaped by the effects of climate change. [More.](#)

11 Ways to Engage Customers in Your Marketing Strategy Forbes

Marketing can sometimes feel like a hamster wheel with all the work that goes into it to get results. It can even feel inauthentic if customers aren't directly involved in the process. But there are ways to change that -- marketers are moving toward marketing efforts that take the customer into account. This strategy helps customers become more enthusiastic about what your company has to offer. [More.](#)

5 Tips for Adding Video to Your Social Media Strategy

Vimeo

It's no big secret: [videos are now the most powerful content type](#) on social media. With Facebook and Snapchat reporting [8 billion+ and 10 billion+ daily video views](#) respectively, and [Instagram stories recently hitting 150 million daily users](#), it's no surprise that people expect to see videos from all the brands and businesses they come across. AND they expect to enjoy them across all the social platforms they use. The facts speak for themselves: in 2017, videos are predicted to [make up over 74% of all internet traffic](#). It's all to say: videos = a big thing! [More](#).



ICPI CALENDAR OF EVENTS

Date	Event	Location
June 26	San Jose Permeable Interlocking Concrete Pavement Workshop	San Jose, CA
June 27-28	Concrete Paver Installer Course – Belgard	Orlando, FL
June 28	Costa Mesa Permeable Interlocking Concrete Pavement Workshop	Costa Mesa, CA
August 3-4	Concrete Paver Installer Course – Farley Paving Stone CO., Inc.	Orange, CA
September 10-13	2018 ICPI Summer Meeting	Vancouver, BC
October 16-19	2018 International Conference on Concrete Block Pavement	Seoul, Korea
October 16-17	Concrete Paver Installer Course – HNA	Louisville, KY
October 16-17	Concrete Paver Installer Course (Spanish) – HNA	Louisville, KY
October 16-17	Residential Paver Specialist Course – HNA	Louisville, KY
October 16-17	Commercial Paver Specialist Course – HNA	Louisville, KY
October 17	PICP Specialist Course – HNA	Louisville, KY
October 17-19	2018 Hardscape North America Trade Show	Louisville, KY
November 6-7	Commercial Paver Specialist Course – ICPI Northern California Chapter	Sacramento, CA
November 8	PICP Specialist Course – ICPI Northern California Chapter	Sacramento, CA
November 27-28	Concrete Paver Installer Course – ICPI Northern California Chapter	Reno, NV
March 3-6	ICPI 25th Annual Meeting (2019)	Charleston, SC

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

Date	Webinar Topic/Speaker	Time
July 10	ICPI 2018-2019 Preview (Members Only) – Kendall Anderegg, ICPI Chair	2 pm EST

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



TRENDING ARTICLES

Missed last week's issue?

- [ICPI Foundation Launches PICP Life-Cycle Software Webinar Now Available On-Demand](#)
- [Evaluating the Potential Benefits of Permeable Pavement on Quantity and Quality of Stormwater Runoff](#)
- [Six Myths & Fallacies of the Construction Labor Crisis](#)

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

About Interlocking Concrete Pavement Institute

ICPI is the trade association representing the growing industry of segmental concrete pavement systems in the United States and Canada. The association's membership includes producers, contractors, suppliers, design professionals, and distributors. ICPI is the authority for concrete pavers, which are universally recognized as the best value for pavement systems. The association delivers education and technical guidance leading to awareness, acceptance and use of segmental concrete pavement systems in the United States and Canada. For more information, visit www.icpi.org.

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