

October 24, 2018

FEATURE ARTICLE

ICPI Launches Workforce Development Program

ICPI

The Interlocking Concrete Pavement Institute (ICPI) launched a Workforce Development program to attract and train new installers and contractors.

The program includes a new Hardscape Installer/Contractor Career Path with the National Concrete Masonry Association (NCMA) that aligns the associations' certifications and education courses in a clear, achievable process for new people to gain the knowledge and skills they need to succeed in the industry. [More.](#)

ICPI NEWS

2018 Hardscape North America Featured New Exhibits, Education Sessions, Show Hours and Demonstrations

ICPI



Packed crowd watches HNA Keynote Speaker Dr. Robert Ballard discuss his successful approach to goal setting, team building and execution.

Thousands of contractors, dealers, and other industry professionals once again attended ICPI's Hardscape North America (HNA) trade show last week in Louisville. HNA is the largest hardscape show in North America.

HNA featured 51 new exhibitors with a total of 167 exhibitors making it the largest show since its start in 2007. It also featured learning opportunities, as well as popular returning activities such as the HNA Installer Championship and HNA Awards. [More.](#)

Segmental Systems Claims 2018 HNA Installer Championship

ICPI

The sixth annual Hardscape North America Installer Championship competition took place on October 18-



19 in Louisville, KY. The HNA Installer Championship tests and recognizes the skill, dedication and passion of hardscape contractors from across North America. At the national competition, 19 teams had their understanding of industry best practices and guidelines tested in a race against the clock and other top installers in the industry. [More.](#)



2018 HNA Awards Winners Announced ICPI



The top hardscape projects in the United States were honored during an awards ceremony at the 2018 Hardscape North America (HNA) trade show at the Kentucky Exposition Center.

The 2018 HNA Awards recognize residential and commercial walkways, patios, pool decks, outdoor kitchens, driveways, commercial plazas, streets, and other applications built using concrete pavers, segmental retaining walls, clay brick, porcelain, natural stone, outdoor living features, and combinations of hardscape products. [More.](#)

National Standard Released on Permeable Interlocking Concrete Pavements ICPI

The American Society of Civil Engineers (ASCE) Transportation and Development Institute and the Interlocking Concrete Pavement Institute jointly announced the release of ASCE/ANSI 68-18 on Permeable Interlocking Concrete Pavement (PICP). The standard covers hydrologic sizing and structural design of PICP as well as construction and maintenance guidelines. The intent of the standard is for adoption in whole or part by provincial, state and municipal road agencies as well as stormwater agencies. It provides a detailed guide for use by civil engineers. [More.](#)



Register for the 2018 ICPI Canadian Planning Meeting ICPI

The 2018 ICPI Canadian Planning Meeting will take place on Monday, November 5 at the Delta Hotel & Conference Centre in Toronto, ON.

The Canadian Planning Meeting will address the following items:

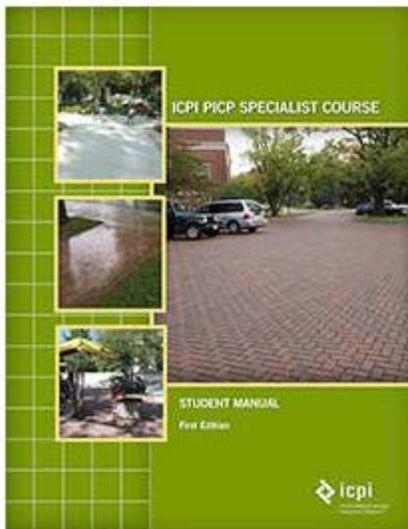
- Report on the Canadian Activities Fund
- Report from AP Public Affairs activities
- Participation in the Federation of Canadian Municipalities
- Collaboration with Landscape Ontario and other contractor and design professional organizations
- Determination of future ICPI regional municipal workshops
- 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 / Contractor Business Survey

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

Did You Know? ICPI Publications are Available on the Online Bookstore ICPI

ICPI has numerous publications available on the online bookstore for members and non-members. Members receive a discount on all publications purchases once they login with their username and password.

To check the materials on the ICPI Online Bookstore, click [here](#).



GOVERNMENT/ECONOMIC INDICATORS

Infrastructure, Innovation and Human Resources Policy - Trucking Policy Updates NAM

Uniform Trucking Rules: The NAM has long-standing support for and even [key-voted](#) legislative solutions to address state patchwork regulations facing the trucking industry. However, the approach is shifting after the final FAA Reauthorization bill (H.R. 302) did not include legislative language on preemption.

The U.S. Department of Transportation (DOT) already has the statutory authority to determine that federal law preempts state regulation of interstate commerce. A regulatory fix could provide the necessary relief from activist litigation against shippers and motor carriers. As a result of this American Trucking Association [petition](#), the DOT is requesting [comments](#) on federal preemption for interstate commerce be submitted by October 29. The NAM is looking for feedback on instances where state meal and rest break rules have disrupted interstate movement of freight, such as causing increased congestion, confusion for drivers or unsafe parking conditions.

Please contact Catie Kawchak, NAM Director of Infrastructure, Innovation and Human Resources Policy by Thursday, October 25 as she is preparing a comment on behalf of NAM members. ICPI is a member of NAM.

DOL Releases New Compliance Assistance Tools for Small Businesses NAM

On Wednesday, DOL announced the release of their "New and Small Business Assistance" and "Compliance Assistance Toolkit" website. These online tools provide useful information for small businesses regarding wage & hour laws and regulations. The website also includes FAQs and compliance assistance videos. Click [here](#) to learn more and check out the new resource.

Unfilled Construction Sector Jobs Continue to Rise NAHB

The count of unfilled jobs in the construction sector increased in August, reaching yet another post-Great Recession high level. The rate of open construction



sector jobs also set a cyclical high.

According to the BLS Job Openings and Labor Turnover Survey (JOLTS) and NAHB analysis, the number of open construction sector jobs increased to 298,000 in August. The prior post-recession high count of open, unfilled construction jobs was 275,000 in July. For August 2017, the count was 215,000. [More](#).

Canadian Manufacturing Activity Decelerated to Its Weakest Expansion Since December NAM

The [IHS Markit Canada Manufacturing PMI](#) declined from 56.8 to 54.8 but continued to expand at an overall modest pace. This was true for the underlying data, as well, including slower growth for new orders (down from 55.7 to 53.8), output (down from 57.2 to 53.9), future output (down from 65.9 to 64.9), employment (down from 56.3 to 55.6) and exports (down from 54.7 to 53.1). Despite some slippage, the future output index continued to indicate healthy growth in production for the next six months. Meanwhile, input prices (down from 73.7 to 65.9) pulled back in September after accelerating at their brisk pace since April 2011. Yet, raw material costs remain highly elevated, with that measure exceeding 60 for 13 straight months.

The regional data also reflected decelerated expansions, with improvements in activity reported in Ontario (down from 57.1 to 55.2), Quebec (down from 54.2 to 52.6) and the rest of Canada (down from 54.5 to 51.0). Growth in Alberta and British Columbia was unchanged for the month (57.3), expanding at a solid rate and benefiting from renewed strength in the energy sector.

Canadian [real GDP](#) grew 2.9 percent at the annual rate in the second quarter, up from 0.4 percent in the first quarter and its strongest performance since the second quarter of 2017. Household consumer spending and exports were bright spots. For their part, [manufacturing sales](#) rose for the third straight month, up by 0.9 percent in July. Shipments of manufactured goods jumped 10.5 percent year-over-year. [Retail sales](#) were also higher, up 0.3 percent in July or a modest 3.7 percent gain year-over-year. At the same time, the [unemployment rate](#) declined from 6.0 percent in August to 5.9 percent in September. There were 3,100 [more](#) Canadian manufacturing workers in August, with a decline of 23,900 employees over the past 12 months.



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INDUSTRY BUZZ

Diversifying San Francisco's Water Supply

San Francisco Examiner

Last week, students at Robert Luis Stevenson Elementary School celebrated a more sustainable future. As part of the Stormwater School Yard Project, city officials replaced a portion of playground pavement with green infrastructure.

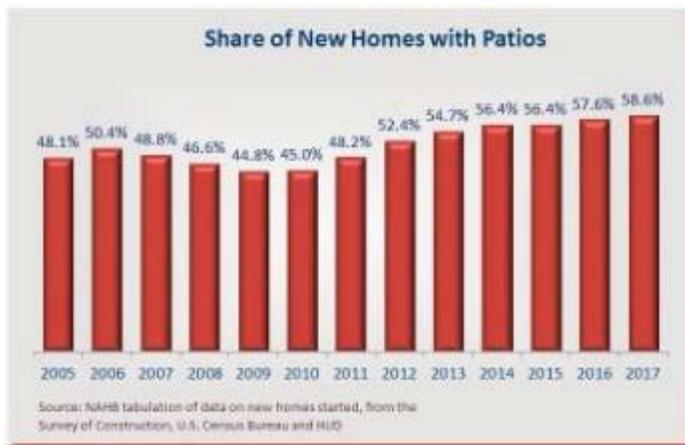
Now, instead of running off the concrete into drains, rain will seep into the soil through gardens and permeable pavers. The project will remove over 475,000 gallons from the sewage system yearly and recharge groundwater. [More](#).

Q+A with Nic van Dierman from Hydropavers Architecture and Design

As rates of urban development continue to rise across Australia, the need for sustainable environmentally friendly urban spaces is more crucial than ever. To learn how innovative construction products such as Hydropavers® are helping meet this need and create public spaces that deliver amenity and function without costing the earth, we spoke to Nic van Diemen who represents Hydropavers® who are returning this year to sponsor the sustainable awards for the 2nd year running. [More](#).

Share of New Homes with Patios Climbs Over 58 Percent

NAHB



Of the roughly 850,000 single-family [homes started in 2017](#), 58.6 percent included patios, according to NAHB tabulation of data from the [Survey of Construction](#) (SOC, conducted by the U.S. Census Bureau and partially funded by HUD). Among the outdoor features captured in the SOC, this makes patios considerably more common than [decks](#) (included on 23.8 of homes started in 2017), but not quite as common as [porches](#) (64.7 percent). [More](#).

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ICPI CALENDAR OF EVENTS

Date	Event	Location
November 5	2018 Canadian Planning Meeting	Toronto, ON
November 6-7	Concrete Paver Installer Course – Expocrete	Edmonton, AB
November 6-7	Commercial Specialist Course – ICPI Northern California Chapter	Sacramento, CA

November 7-8	Concrete Paver Installer Course – Belgard	Memphis, TN
November 8	PICP Specialist Course – ICPI Northern California Chapter	Sacramento, CA
November 8-9	Concrete Paver Installer Course – Expocrete	Calgary, AB
November 21-22	Concrete Paver Installer Course – Brown’s Concrete Products Ltd.	Sudbury, ON
November 27-28	Concrete Paver Installer Course – ICPI Northern California Chapter	Reno, NV
November 29-30	Concrete Paver Installer Course – Expocrete	Langley, BC
December 4-5	Concrete Paver Installer Course – R.I. Lampus Company	Pittsburgh, PA
December 6	Residential Specialist Course – R.I. Lampus Company	Pittsburgh, PA
November 8	PICP Specialist Course – ICPI Northern California Chapter	Sacramento, CA
November 8-9	Concrete Paver Installer Course – Expocrete	Calgary, AB
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December 6	Residential Specialist Course – R.I. Lampus Company	Pittsburgh, PA

2019

January 14	PICP Specialist Course – North Carolina Nursery and Landscape Association	Greensboro, NC
January 14-15	Concrete Paver Installer Course – North Carolina Nursery and Landscape Association	Greensboro, NC
January 22-23	Concrete Paver Installer Course – ICPI	Las Vegas, NV
January 23-24	Concrete Paver Installer Course – Nicolock	Frederick, MD
February 6-7	Concrete Paver Installer Course – Belgard	Atlantic City, NJ
February 19-20	Concrete Paver Installer Course – Nicolock	Mahwah, NJ
March 3-6	ICPI 25th Annual Meeting (2019)	Charleston, SC
March 4-5	Concrete Paver Installer Course – Anchor Block	Minnetonka, MN
March 20-21	Concrete Paver Installer Course – Winnipeg Construction Association	Winnipeg, MB
April 1-7	ICPI & NCMA Bauma Tour	Dublin, Ireland
April 8-14	Bauma	Munich, Germany
August 26-29	2019 ICPI Summer Meeting	Minneapolis, MN
October 16-18	2019 Hardscape North America Trade Show	Louisville, KY

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



TRENDING ARTICLES

Missed last week's issue?

- [ICPI Helps Young People Build a Career That Lasts in the Segmental Concrete Pavement Installation and Contracting Business](#)
- [Did You Know? New ICPI Safety Meeting Templates are Available](#)
- [Concrete Masonry Check-off Program Authorization Passes US Congress](#)

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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