FEATURE ARTICLE

ICPI Holds Pilot Boot Camp
ICPI

At the 2018 ICPI Annual Meeting, the ICPI Board of Directors identified workforce development as a priority for the industry. One of the programs being developed to address this issue is the ICPI Boot Camp. The goal of the Boot Camp is to take inexperienced workers and to provide them with a basic level of competency on a segmental pavement job site. Frank Bourque from Greenmark was chosen to develop the content for the program. To date the task group has reviewed the student guide, instructor’s guide, presentation slide deck, videos and exam. More.

ICPI NEWS

One Week Left to Enter Hardscape Projects for the 2018 HNA Awards
ICPI

The 2018 HNA Awards recognize residential and commercial hardscape projects in the U.S. and Canada, including walkways, patios, driveways, plazas, parking lots, streets and more. Click here to enter your project in one of the 18 hardscape categories, including new categories for natural stone, outdoor living features and vintage installation.

Entries will be accepted through Wednesday, September 5.
Interlock Design August Issue Now Available Online
ICPI

The August issue of the Interlock Design magazine is now available.

The contents feature:

- Colma Streets Take the Long Road to Performance
- Maintaining Long-term Success with Interlocking Concrete Pavers
- Interlockutor: Missionary Work
- Engineer’s View: Faster Edge Restraints for Permeable Pavement
- Knowledge Base: ICPI Launches Free Concrete Paver Continuing Education Courses for Designers
- ASTM Refines the Segmental Concrete Paving Slab Standard
- ICPI Delivers Leading Technical and Education Resources for Designers

To view the issue online, click here, or download the Interlock Design mobile app on any Android or Apple devices.

ICPI Releases Paver Pros Blog Post
ICPI

ICPI Technical Director David Smith recently wrote a Paver Pros blog post on segmental concrete pavement products, and the combination of various elements and structural performance limits in “You Have to Think.”

Click here to read the entire post.
More than 150 people will attend the 2018 ICPI Summer Meeting September 10-13 in Vancouver, BC. The meeting offers members the opportunity to have a direct voice and impact on current and future ICPI programs during Committee meetings. More.

ICPI would like to thank the sponsors of our 2018 Summer Meeting! We would not be able to continue to offer all the great events and items for ICPI members to enjoy without the continued support of each sponsoring company.

All sponsoring company attendees will have a blue “SPONSOR” ribbon attached to their name badge during the meeting on September 10-13 in Vancouver, BC. Please be sure to express your appreciation!

ICPI offers a Contractor Tool Kit on the website that is made up of technical, educational and marketing tools. To check out the ICPI Contractor Tool Kit, click here.
During the spring and early summer of 2018, both the House and Senate Appropriations Committees adopted report language recommended by ICPI for inclusion in the FY19 THUD Appropriations bill. Thereafter in July and early August, both the full House and Senate passed their respective versions of a 4-bill “minibus” that includes THUD. Thus, both the House and Senate have now passed mini-buses that include FY19 THUD Appropriations, and both the House and Senate versions include the language supported by ICPI. More.

Manufacturers Score a Win as DOL Formally Rescinds Persuader Rule
NAM

The final rule rescinding the persuader rule went into effect on August 17, 2018. This is a big win for employers as the rule added new federal disclosure requirements that made it more difficult for employers to access legal counsel and other expert advisors on labor and employment issues, including unionization campaigns. The rule was rescinded because it impinged on attorney-client privilege.

Manufacturers React to NAFTA News
NAM

Final Deal Must Include United States, Mexico and Canada

National Association of Manufacturers (NAM) President and CEO Jay Timmons continued manufacturers’ call to secure the best deal possible for manufacturing workers in America. More.

Positive Long-term Trend for Output Among Manufacturers
NAM

The Federal Reserve said that manufacturing production grew 0.3 percent in July, extending the strong rebound of 0.8 percent seen in June. After some choppiness in the data in the spring, it is nice to see some traction in the summer months. Indeed, the June increase was revised higher, as it was originally estimated to be a gain of 0.2 percent. More importantly, the long-term trend for output among manufacturers has been positive. Over the course of the past 12 months, manufacturing production has risen 2.8 percent, its best year-over-year reading since June 2012. More.
Unfilled Construction Sector Jobs Reach Cycle High
NAHB

The count of unfilled jobs in the construction sector increased in June, reaching a post-Great Recession high level. The rate of open construction sector jobs also matched a prior 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 263,000 in June. The prior post-recession high count of open, unfilled construction jobs was 255,000 in July of last year. In June of 2017, the count of unfilled jobs was 202,000. More.

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INDUSTRY BUZZ

Case Studies Highlight Benefits of Multimodel Roadway Design and Green Infrastructure
FHWA

The Federal Highway Administration (FHWA) recently published a set of case studies as part of its efforts to document and promote connected pedestrian and bicycle networks in communities throughout the United States. Networks are interconnected pedestrian and/or bicycle transportation facilities that allow people of all ages and abilities to safely and conveniently get where they want to go. The case studies are designed to provide information for agencies interested in improvements to their pedestrian and bicycle networks that incorporate green infrastructure and resiliency benefits. The information provided on stormwater and mobility benefits will help communities better understand the variety of goals and outcomes they can achieve through their projects. More.
More Flooding, More Questions for Toronto Politicians
CBC

In 2015, the City of Mississauga successfully introduced a stormwater charge. It's projected to bring in $42.5 million this year, with $2.3 million of that being directed back to property owners who install green roofs, permeable pavement or take other measures to reduce storm runoff. More.

Integrating the Puzzle Pieces
Roads & Bridges

Green streets incorporate green storm-water management strategies and facilities that use vegetation, soils, permeable surfaces and engineering principles to collect, infiltrate, convey and clean storm-water runoff from the streets. Some green street elements are bioretention curb extensions and planters. More.

Engineering Group Calls for Statewide Flood Plan, Minimum Development Standards Post-Harvey
Houston Business Journal

Instead of planning for flood events mostly at the local level, the American Society of Civil Engineers called for a statewide plan and minimum standards to manage flood risk from new developments across Texas in its post-
Harvey report presented Aug. 15.

The report also recommended “low impact development” that can include features such as green roofs, rain gardens, permeable pavement and small-scale sedimentation and filtration ponds to reduce flood risk. More.

**Networx: Give Your House Exterior a Facelift**
*The State Journal-Register*

Pay attention to your driveway. Nothing says “tired” like an old cracked, oil-stained stretch of drive right smack in front of your home. Resurface a concrete or asphalt driveway or give it a brand new luxe look by installing high-end materials like bricks or concrete pavers. More.

Apply These 10 Simple Secrets to Improve Your Social Media Marketing
*Small Business Trends*

Social media is constantly changing and presenting new challenges and opportunities for small businesses. To really make the most of those platforms and communicate effectively with potential customers, you can learn a lot from online business experts. Here are some insights from members of the online small business community to help you step up your social media game. More.

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**ICPI CALENDAR OF EVENTS**

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>September 7</td>
<td>Central Regional Installer Championship</td>
<td>Fort Worth, TX</td>
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<tr>
<td>September 8</td>
<td>Southwest Regional Installer Championship</td>
<td>Chandler, AZ</td>
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<tr>
<td>September 10-13</td>
<td>2018 ICPI Summer Meeting</td>
<td>Vancouver, BC</td>
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<tr>
<td>September 28-29</td>
<td>Concrete Paver Installer Course – ICPI Southwest Chapter</td>
<td>Phoenix, AZ</td>
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<tr>
<td>September 30-October 1</td>
<td>Concrete Paver Installer Course – Farley Paving Stone CO., Inc.</td>
<td>Santa Barbara, CA</td>
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<td>October 16-19</td>
<td>2018 International Conference on Concrete Block Pavement</td>
<td>Seoul, Korea</td>
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<td>October 16-17</td>
<td>Concrete Paver Installer Course – HNA</td>
<td>Louisville, KY</td>
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<tr>
<td>October 16-17</td>
<td>Concrete Paver Installer Course (Spanish) – HNA</td>
<td>Louisville, KY</td>
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<tr>
<td>October 16-17</td>
<td>Residential Paver Specialist Course – HNA</td>
<td>Louisville, KY</td>
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<tr>
<td>Date</td>
<td>Webinar/Presenter</td>
<td>Time</td>
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<tr>
<td>September 13</td>
<td>Tech Spec 18: Construction of PICP – Andrew Yeam, Managing Director, PaverBright NV LLC</td>
<td>1:00 pm EST</td>
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<tr>
<td>September 27</td>
<td>What’s in ICPI’s Contractor Tool Kit? – Dennis Smith, Director of Marketing, ICPI; Tom Gardocki, Dirt Ninja; Jen Kloter, Bahler Brothers</td>
<td>1:00 pm EST</td>
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To check out more ICPI Webinars, click [here](#).
Missed last week's issue?

- ICPI Conducts Installer Boot Camp Pilot
- ICPI Works with OSHA and Industry to Answer Questions About the New Occupational Exposure to Respirable Crystalline Silica Regulation
- ICPI's "Permeable Interlocking Concrete Pavement Maintenance" Course Ranks Third in AEC Daily's "July Top 20"

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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