

December 5, 2018

FEATURE ARTICLE

ICPI Starts Workforce Development Team to Enable Members to Roll Out Program in Their Communities

ICPI

Four of every five contractors participating in the 2018 ICPI Contractor Industry Report reported that recruiting and hiring qualified employees was their single biggest business challenge. In response, ICPI members and staff have created the Institute's Workforce Development program designed to generate new installers and encourage current installers to continue developing their skills and knowledge.

ICPI members are encouraged to roll out the ICPI Workforce Development program in their communities by joining the Institute's Workforce Development Team. In early 2019, how-to guides and marketing materials will be available to use at Job Fairs, with educators and parents, at Boot Camps, in the news media, with internships, and other with key networking activities. Interested members should fill out and return the form linked [here](#).

ICPI NEWS

ICPI Boot Camp Instructor Training Webinars are Now Available On-Demand

ICPI



Instructor training webinars for ICPI Concrete Paver Installer Boot Camps are now available on-demand. The three one-hour webinars are for individuals interested in teaching or sponsoring Boot Camp events. ICPI member companies and approved industry organizations are able to host Boot Camp events. To be a Boot Camp instructor, individuals are required to be active ICPI Certified Concrete Paver Installers and complete the webinar series:

- ICPI Boot Camp Logistics
- Teaching the Classroom Portion of Boot Camp
- How to Teach Novice Installers

To view the recorded versions of the webinars, click [here](#). Additionally, if you are interested in becoming a Boot Camp instructor, please click [here](#) and complete the linked form.

ICPI member companies interested in hosting Boot Camps must enlist an approved Boot Camp instructor. A list of approved instructors is available on the [ICPI Boot Camp webpage](#). For more information about sponsoring a Boot Camp event, click [here](#).

ICPI Conducting Academic Instructor Training in the Northeast

ICPI

ICPI is conducting an Academic Instructor Training event on December 8-9, 2018 in Waltham, Massachusetts. This event is designed to train secondary and post-secondary instructors to teach the ICPI Concrete Paver Installer (CPI) course as a part of their landscaping or horticulture courses. Students completing the CPI course through these programs can then work toward earning their ICPI certification by gaining experience installing concrete pavers.

The benefits of having the CPI course incorporated into secondary and post-secondary programs are twofold. First, to expose students to an industry that they might not know about but may enjoy. Additionally, to promote ICPI certification, which is an industry credential or badge, which will bring positive recognition for the students as well as giving them the knowledge of industry best practices they can implement in their work.

Do you know of an instructor who might benefit from this training? Send their contact information to ICPI Director of Education and Workforce Development Merry Beth Hall at mhall@icpi.org and she will send registration information for this event and future instructor training events.

Register for the OSHA Required Workers Respirable Silica Training Webinar

ICPI



Workers in the interlocking concrete pavement industry may be exposed to respirable crystalline silica in the workplace. Join ICPI Director of Engineering Robert Bowers, P. Eng., on December 11 at 1 pm EST for the webinar, OSHA Required Workers Respirable Silica Training.

The training will teach viewers:

- What respirable crystalline silica is
- The tasks done in your workplace that can expose you to respirable crystalline silica
- How breathing in respirable crystalline silica could affect your health
- What employers must do to protect employees
- The major requirements that employers must follow under the silica standard
- How to identify the competent person for silica
- The purpose of medical surveillance and what makes up a medical surveillance program

The webinar is worth one Continuing Education Hour upon completion on an online quiz. The webinar is FREE to ICPI members as part of the Contractor Webinar Series and \$40 for non-members. Click [here](#) to register.

Renewal Period for Certified Concrete Paver Installers Ends December 31

ICPI

For Certified Installers whose certifications expire at the end of this year, the Certification Renewal deadline is December 31, 2018. If you are not sure when your certification expires, visit the [Verify a Certified Installer](#) search on the ICPI website or check your Certified Concrete Paver Installer certificate and ID for your expiration date. Please make sure to send your completed renewal payment form and Continuing Education Tracking Form. Any renewals sent in after December 31 deadline will



incur a late fee of \$25 aside from the regular renewal fee.

ICPI Concrete Paver Installer Course to be Held During World of Concrete 2019

ICPI

An ICPI Concrete Paver Installer Course will be held during World of Concrete 2019 on January 22-23 at Harrah's Las Vegas.

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 or to register for the course, click [here](#).

Sponsorship Opportunities Available for the 2019 ICPI Annual Meeting and 25th Anniversary Celebration

ICPI



Sponsorship opportunities for the upcoming 2019 ICPI Annual Meeting and 25th Anniversary Celebration in Charleston, SC have been finalized and are open to reserve. As a sponsor of the Annual Meeting, you will have the opportunity to position your company as a leader and supporter of the industry and have the company name and logo stand out to be viewed by all attendees. Click [here](#) to check out the opportunities available.

To sponsor the 25th Anniversary Celebration events, please click [here](#) to view the pledge form with available opportunities and levels.

Don't forget the Annual Meeting and 25th Anniversary Celebration registration is open. Register early so you can reserve your hotel room at the Belmond Charleston Place. The early bird registration deadline is Friday, February 1, 2019. For more information or to register for the meeting, click [here](#).

2019 Hardscape North America Seeks Proposals for Education Programs

ICPI

Hardscape North America requests proposals for education programs for the 2019 trade show on October 16-19 in Louisville, KY.



To submit a proposal for consideration, click [here](#). The deadline for submissions is Friday, December 14, 2018.

ICPI Welcomes New Members in November

ICPI

ICPI welcomes our new members:

International

- [Bosun Group \(Midrand, ZAF\)](#)

Informational Contractor

- [R&L Landscapes, Inc. \(Kearneysville, WV\)](#)
- [Silver Fern Landscaping \(Norwell, MA\)](#)
- [JNL Marble and Granite Inc \(Livermore, CA\)](#)
- [Oak Hill Landscape & Design LLC \(Bartlett, TN\)](#)
- Moeller Mowing Service (Rutherford, TN)
- Naples Hardscapes, Inc. (Cape Coral, FL)
- [Eichenlaub, Inc. \(Pittsburgh, PA\)](#)
- [Prime Pavers Inc. \(Sarasota, FL\)](#)
- [Tree and Stone Landscape Construction \(Scarborough, ME\)](#)
- Bella Terra Concrete and Waterfalls Inc. (San Jose, CA)
- Sequoia Land Design and Maintenance (Woodbridge, NJ)
- [AMA Construction Co., Inc. \(Hyattsville, MD\)](#)

Did You Know? ICPI Course Season is in Full Swing

ICPI



Interested in taking an ICPI course? Check out the upcoming courses on the [ICPI Events Calendar](#). New courses are added weekly across North America.

MEMBER NEWS

New Trend in Home Entertaining: Outdoor Fireplaces and Fire Pits
EP Henry

Outdoor dining is in. More homeowners seek to take their indoor dinners out to their own patios. Heating elements extend the outdoor season and fuel the new trend.

In 2016, the American Society for Landscape Architects reports that [fireplaces and firepits](#) were in the top 10% of consumer-demanded projects, and that trend shows no sign of slowing down. Where a little chill in the air used to send people inside, homeowners now see it as time to break out the blankets and light up the night. [More](#).

GOVERNMENT/ECONOMIC INDICATORS

SHRM Creates a New Guidebook for Hiring Veterans

NAM

The SHRM Foundation is excited to announce the launch of their new guidebook, *The Recruitment, Hiring, Retention & Engagement of Military Veterans*. This FREE guidebook – developed for HR professionals, hiring managers and front-line supervisors – will help you better understand the value veterans bring to your workplace and how to engage and integrate veterans in your organization.

You can download this free guidebook [here](#).

Housing Market Struggles Persist in Latest Data

NAM



The latest data show housing market struggles persisting, with activity much weaker in the second half of 2018 than the rates earlier in the year. Affordability (e.g., higher mortgage rates, increased raw material costs) and workforce issues have taken a toll on demand, but weather has also played a role of late. Along those lines, Freddie Mac [reported](#) that the average interest rate for a 30-year fixed-rate mortgage was 4.94 percent on November 15, the highest mortgage rate since February 24, 2011. [More](#).

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INDUSTRY BUZZ

How to Modernize Development Through Low-Impact Paving

Smart Cities Dive



Low-impact paving is central to the future of urban development because while it provides a functional and attractive surface, it also works hard to protect the environment. By absorbing and filtering stormwater, it eliminates runoff, which protects property and communities from the [dangerous effects of flooding](#). It also protects from the pollutants that build up in excess stormwater.

Permeable pavers reduce the concentration of pollutants, either by freeing them from becoming trapped or by breaking down bacteria within the water. [More](#).

New Detroit Law Aims to Reduce Sewage Overflows, Backups

The Detroit News

The city has adopted a law aimed at reducing sewage overflows and basement backups.

The water department said the ordinance will apply to any project that will displace at least one-half acre of natural land with a hard surface, or replaces an existing hard surface, such as a building or parking lot, which creates stormwater runoff in the city's combined sewer system.

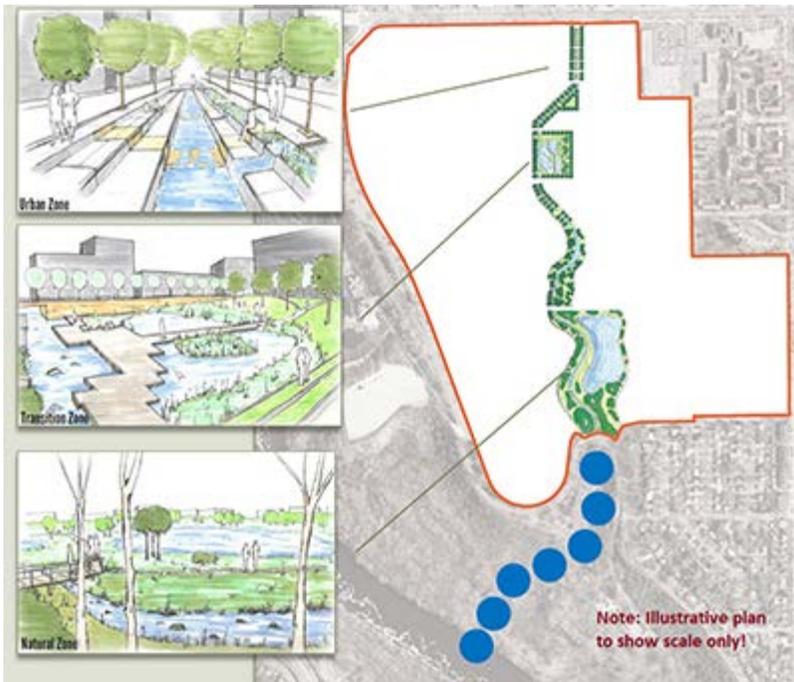
Acceptable projects include retention basins and ponds, cisterns, bioretention gardens, bioswales and pervious pavement, officials said. [More](#).

St. Paul, MN Modernizes Stormwater Infrastructure

Government Technology

In collaboration with the University of Minnesota, the city of St. Paul is rethinking its approach to stormwater management through the use of green infrastructure and public-private partnerships.

In contrast to traditional "gray infrastructure" — with underground pipe networks — green infrastructure uses features such as rain



gardens, permeable pavements and green roofs. You can imagine how those tools can offer benefits to residents and communities beyond the core water infrastructure functions. [More.](#)

Cost of Growth: How to Control Stormwater Runoff WLOS, ABC

An increase in development has sparked an increased demand to control stormwater.

Huffman said county officials keep a close eye on the size of the stormwater system used and the environmental quality.

They also push for options like wet and dry ponds, rain gardens and permeable pavement. [More.](#)

County Will Pave Parking Lot with Environmental Dollars Lagniappe

The Mobile County Commission has approved a spending plan for expected oil royalties including a \$1.2 million allocation for a permeable pavement parking lot at its soccer complex. [More.](#)

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ICPI CALENDAR OF EVENTS

Date	Event	Location
December 6	Residential Specialist Course – R.I. Lampus Company	Pittsburgh, PA
2019		
January 8-9	Concrete Paver Installer Course – Belgard	Cincinnati, OH
January 9-10	Concrete Paver Installer Course – Indiana Green Expo	Indianapolis, IN
January 11-12	Concrete Paver Installer Course – Montana Nursery and Landscape Association	Billings, MT
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 17-18	Concrete Paver Installer Course – Sauder’s Hardscape Supply LLC	New Holland, PA
January 22-23	Concrete Paver Installer Course (during World of Concrete) – ICPI	Las Vegas, NV
January 23-24	Concrete Paver Installer Course – Nicolock	Frederick, MD
January 23-24	Concrete Paver Installer Course – Watkins Concrete Block	Omaha, NE
January 23-24	Concrete Paver Installer Course – CPM Oldcastle	Clackamas, OR
January 30-31	Concrete Paver Installer Course – SiteOne	Myrtle Beach, SC
January 31	PICP Specialist Course – Adams Oldcastle	Gatlinburg, TN
February 6-7	Concrete Paver Installer Course – Belgard	Atlantic City, NJ
February 6-7	Concrete Paver Installer Course – Gagne & Son Concrete Block, Inc.	Portland, ME
February 13-14	Concrete Paver Installer Course (Spanish) – Nicolock and Sislers Stone	Falls Church, VA
February 13-14	Concrete Paver Installer Course – Techo-Bloc	Woburn, MA
February 19-20	Concrete Paver Installer Course – Nicolock	Mahwah, NJ
March 3-6	ICPI 25th Annual Meeting (2019)	Charleston, SC
March 5-6	Concrete Paver Installer Course – Techo-Bloc	St. Lewison, ME
March 12	PICP Specialist Course – Alliance for the Chesapeake Bay	Washington, DC
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](#).

Date	Webinar/Presenter	Time
December 11	OSHA Required Workers Respirable Silica Testing – Robert Bowers, P. Eng., Director of Engineering – ICPI	1 pm EST
2019		
January 10	Super-Size Your Sales! – Gary Ross, Director of Sales, Training & Coaching – Oldcastle APG	1 pm EST
January 22	How to Successfully Work Along with Your Inspector – Bryan Horr, Manager of Technical Development and Market Promotion – ICPI	1 pm EST

To check out more ICPI Webinars and On-Demand Learning options, click [here](#).



TRENDING ARTICLES

Missed last week's issue?

- [ICPI Launches Boot Camp Instructor Training](#)
- [Registration for the 2019 ICPI Annual Meeting and 25th Anniversary Celebration is Now Open](#)
- [Improving Restorative Maintenance Practices for Mature Permeable Interlocking Concrete Pavements](#)

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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