

THE NEWSLETTER OF THE BALTIMORE WASHINGTON DC CHAPTER OF ICRI

2ND QUARTER 2023

UPCOMING **EVENTS**:

MAY 10, 2023 **2ND QUARTER** DINNER MEETING MARTIN'S WEST

JUNE 16, 2023 OUTSTANDING PROJECT APPLICATIONS ACCEPTED

VISIT US AT: ICRIBWCHAPTER.ORG

HE AGGREGATE

PRESIDENT'S MESSAGE [,]2ND QTR DINNER MEETING [,]2023 ICRI NATIONAL RECAP

MESSAGE FROM OUR PRESIDENT

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LUKE VALENTINE, P.E. - ENGINEERING AND TECHNICAL CONSULTANTS, INC. (ETC)



In the blink of an eye, we find ourselves in the second quarter of the year. Everyone I talk to is busier than ever and the concrete restoration industry seems to be thriving in our area. And yet, our dedicated membership still makes the time to participate in our Chapter events.

The 1st Quarter Dinner meeting was very well attended, so much so that we oversold the event and shut down registration beforehand. A big thank you to the National Capital Chapter of ACI for being gracious hosts and we look forward to continuing the tradition of joint dinner meetings for years to come.

We also had a packed house at our March Madness Social Event on March 16th at Union Jack's in Columbia, Maryland. It was a fun-filled afternoon and everyone in attendance seemed to enjoy the open bar thanks to a generous sponsorship from Valcourt Waterproofing & Restoration.

Since our last meeting, the 2023 ICRI National Spring Convention took place in Vancouver, BC. Many of our local members attended the convention along with Chapter Delegate Justin Long, P.E. You can read his summary of the convention in this publication.

Our next chapter event is the upcoming 2nd Quarter Dinner meeting on May 10th at Martin's West in Baltimore. We are returning to our popular panel and audience participation format. The Concrete Confessional meeting will be largely focused on addressing challenges and "things that went wrong" relating to issues which arise during a restoration project. We are asking for those of you intending to register for this event to please submit a question, or potential project scenario, to our chapter administrator, Brad Aderhold (brad@adversecreations.com), so we can deliver your questions/scenarios to the panel at the meeting.

The Board has been busy planning the chapter events for the remainder of the year. Please continue to monitor the website (www.icribwchapter.org) on a regular basis for new postings and information. We will continue to actively update our calendar and website to keep our members informed of upcoming events and calls for action.

I am looking forward to seeing everyone at our May 10th 2nd Quarter Dinner meeting. Please feel free to contact me personally at Ivalentine@etc-web.com with any feedback, comments, or questions you have for this upcoming year.

Luke

UPCOMING CHAPTER DATES:

MAY 10, 2023 - 2ND QUARTER DINNER MEETING MARTIN'S WEST - BALTIMORE JUNE 16, 2023 - CALL FOR OUTSTANDING PROJECT APPLICATIONS MID-JULY 2023 - CHAPTER SOCIAL EVENT - TBD AUGUST 10, 2023 - ICRI-BWC BOARD MEETING - LOCATION TBD (NOON) SEPTEMBER 7, 2023 - 3RD QUARTER DINNER MEETING - MAGGIANO'S LITTLE ITALY - TYSON'S CORNER, VA SEPTEMBER 15, 2023 - OUTSTANDING PROJECT SUBMISSIONS DUE SEPTEMBER 15, 2023 - SCHOLARSHIP APPLICATIONS DUE SEPTEMBER 15, 2023 - TRADESMAN AWARD APPLICATIONS DUE



ICRI Baltimore Washington Chapter May Chapter Dinner Meeting

Wednesday, May 10th, 2023

Martin's West 6817 Dogwood Road Baltimore, MD 21244

SCHEDULE: 5:30 pm Social Hour 6:30 pm Dinner 7:30 pm Panel Discussion

REGISTRATION:

Member Rate: \$85 Non-Member Rate: \$95

REGISTRATION DEADLINE IS MAY 5, 2023

Company:	
Name:	
E-mail:	Phone:
Number of Attendees: Attendee Names:	

CONCRETE CONFESSIONAL

We are pleased to announce that for our May Dinner Meeting, we are returning to our popular and well-received panel and audience participation format. Our panel will be comprised of professionals in their specific field of expertise in building structures renovation, representing engineering, contracting and building materials perspectives. The meeting will be largely focused on addressing challenges and "things that went wrong" relating to common and not-so-common issues which arise during a restoration project. Our moderator, current Chapter President, Luke C. Valentine, P.E., will solicit questions from our audience and engage our panel participants.

We are asking for those of you intending to register for this event to please submit a question or potential project scenario to our chapter administrator, Brad Aderhold (brad@adversecreations.com), so Luke can deliver your questions/ scenarios to the panel at the meeting. You can also submit any questions or topics on the online registration form on our website. Questions/topics can be anything from project schedules, constructability and access issues, warranties and project close-out, scope of work and change orders, material availability and pricing volatility, etc. We look forward to seeing you at Martin's West on May 10th for our upcoming dinner and panel discussion

Scan and email this completed form to Chapter Secretary, Taylor Crampton by February 3rd. Checks may be mailed with your form or you can bring them with you to the meeting.

Taylor Crampton

Concrete Protection & Restoration Inc. 2811 Lord Baltimore Drive Baltimore, MD 21244 443-506-3187 tcrampton@concretecpr.com Checks Payable to: ICRI BWC Save the paper! Register and pay online at ICRIBWChapter.org

IMPOSING PERSONAL LIABILITY ON OWNERS AND GENERAL CONTRACTORS ON VIRGINIA PROJECTS By Jennifer Mahar, Esquire

One payment security tool often overlooked by subcontractors, laborers, and suppliers on Virginia projects is the provision found in Virginia's Mechanic's Lien statute that creates personal liability on the part of the project owner or general contractor for amounts due subcontractors, laborers, and suppliers even though there is no contract between them. Section 43-11 of the Virginia Code applies to "any subcontractor or person furnishing labor or material to the general contractor or subcontractor" on a project.

The benefits of 43-11 are only available to those completing the provision's mandatory two-step written notice process. Step one requires a written preliminary notice to the owner or the general contractor before work begins. The preliminary notice should refer to 43-11 and the intent to hold the project owner or general contractor personally liable, and must state the nature and character of the contract and the probable amount of the claim. To be effective, the preliminary notice must be served on the owner and the general contractor using the specific procedures prescribed in Va. Code § 43-11(4).

Step two requires a second written notice to the owner and the general contractor after the work is done or the material is furnished "before the expiration of thirty days from the time such building or structure is completed or the work thereon otherwise terminated." Va. Code § 43-11(2). The second notice must provide more specific details, including the correct claim amount, verified by affidavit. To be effective, the second notice also must be served on the owner and the general contractor using the specific procedures prescribed in Va. Code § 43-11(4).

There are limitations on the personal liability of the owner and general contractor. The owner's liability is limited to the amount the owner is indebted to the general contractor at the time the second notice is given or may thereafter become indebted by virtue of its contract with the general contractor. Similarly, the general contractor's liability is limited to the amount the general contractor is indebted to the first-tier subcontractor at the time second notice is given or may thereafter become indebted by virtue of its subcontract with the first-tier subcontractor. Va. Code § 43-11(2). In short, neither the owner nor general contractor will be made to pay twice.

Strict compliance with the two-step written notice process is necessary for this provision to work. Recently, a Virginia Circuit Court rejected a subcontractor's attempt to hold an owner personally liable for payment of an outstanding subcontract balance because the subcontractor did not comply with the two-step notice process. The subcontractor served the first and second written notices together in the same certified mail envelope. Additionally, the subcontractor's second notice failed to state the actual claim amount and did not include a verifying affidavit. Best G.C., Inc. v. J.M. Turner & Co., Inc., Circuit Court for the City of Waynesboro, Case No. CL10-214 (Apr. 2, 2014). As such, it is imperative that those wishing to take advantage of the payment security offered by Va. Code § 43-11 understand the statute's requirements and strictly comply with them.

For further questions, Jennifer can be reached at Jennifer.Mahar@hayesboone.com or 703-847-6277



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2023 Spring Convention Chapter Delegate Report Baltimore-Washington Chapter Vancouver, BC - April 17 – 19, 2023

Reported by: Justin Long, PE – Chapter Delegate

Overall, the convention was a success (despite the less than favorable weather)! In addition to the beautiful mountains and waterfront, the convention experience was all the more impressive by being held at the JW Marriot Parq which included some fantastic restaurants, a casino, and accommodating convention spaces. Lastly, but certainly not least, the convention was hosted by the British Columbia Chapter who really displayed their pride in Vancouver and exhibited a hospitality second to none!

Technical Seminars

As part of the technical seminars provided during the convention, one of particular interest was the Panel Discussion that was moderated by Dave Fuller – Technical Director. Dave provided an introductory presentation regarding waterproofing membrane selection and application which primed the audience for the topic at hand. This panel included specifiers, contractors, and material suppliers who fielded questions prepared ahead of time and questions that were raised live. It was a lively discussion and was



interesting to hear the responses from each panelist. While "it depends" was a standing joke in terms of a default answer for most questions, each panelist elaborated on the important specifics regarding concrete surface preparation, moisture related impacts to traffic coating membranes, detailing of cracks & joints, field quality control, application techniques, and quality assurance with respect to avoiding most waterproofing application pitfalls. This panel discussion was a welcome change of pace to the typical technical presentation, was extremely well attended, and allowed facilitated interaction between the audience and the panelist. Hopefully more panel discussions will be worked into future conventions!

Committee Meetings

Committee 710 – Waterproofing & Coatings

Eric Muench, the Committee Chair, provided a high-level overview of the technical committee for the large number of new guests attending the committee meeting. Some of the committee's current projects were discussed along with updates which provided attendees with a broad overview of how technical committee work is conducted internally and in conjunction with TAC. Notable projects currently being worked on were updates to grouting publications and an accompanying Webinar as well as the initial development of

During the meeting, ideas and feedback were discussed regarding a potential opportunity for creating short video demonstrations based on published ICRI Guidelines that could be added to YouTube or other social media platforms for use in the field. New guests and committee members openly shared their thoughts, ideas, and feedback on ways that this idea could help promote best practices throughout the industry and ways that a formal structure could be provided in order to ensure that video content was consistent and in alignment with ICRI standards.

Committee Chair Training

Early on Tuesday morning, Matt Sherman (TAC Chair), provided the committee Chairs, Vice-Chairs, and other individuals with some scenario-based training regarding the balloting process and recommendations for ways to expedite moving technical guidelines and other documents through their committees. The training was insightful and generated a lot of good & interesting discussion amongst both new and experienced committee chairs alike. Each committee Chair was encouraged to review the ICRI Technical Committee Manual and suggestions were made for improving/revising certain aspects of that document as well.

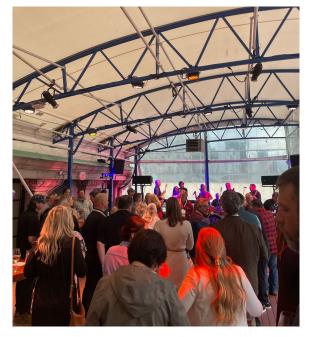


Social Events and Ceremonies

The first social event hosted by the British Columbia Chapter was a walking tour of the Capalino Suspension Bridge which spans

over the Capalino River. After a scenic bus ride from downtown Vancouver – which was amusingly narrated by Brian MacNeil throughout – attendees were able to walk across the wooden planks of the 450-foot-long suspension bridge and hike through the thriving coastal rainforest atop platforms constructed throughout the pine trees. After a walk across the "gravity-defying" granite cliff walk platforms, guests enjoyed some drinks and shopping before returning back to the hotel.

The second social event was held Tuesday evening at the Vancouver Art Museum which included food and live music. ICRI members



took the opportunity to network, dance, and unwind after a long day of technical committee and other work.

A Recognition Luncheon was held which allowed the organization to recognize the outgoing President – John McDougall and welcome in the new President – Pierre Herbert. New ICRI Fellow's were also recognized and a promotional marketing video was presented by Ed Kluckowski.

Chapter Luncheon and Chapter Delegates Meeting

Dale informed the Chapter Representative of ICRI's intent to have the Chapter websites hosted by the national ICRI organization which would allow to more consistency between chapters as well as better integration & information sharing between Chapters as well as National. Dale did a fantastic job at explaining the thought process behind this initiative as well as the various pros/cons that were considered. Dale opened up the floor for discussion amongst those attending and welcomed feedback regarding how each chapter currently uses their website and how it is managed. This information/feedback is intended to help with the decision making process and further development of this initiative.

Many Chapters utilize a website management consultant, similar to what Baltimore-Washington does, and raised that concern during the meeting. Dale

informed such Chapters that these services could remain in place and that the only real difference would be that the Chapter website would be hosted on the ICRI website rather than a 3rd Party site. Additionally, Dale highlighted some benefits of having web-payment processes being handled via this platform as opposed to PayPal & other vendors which charge additional processing fees and are cumbersome to use.

Thank you for the opportunity to attend the conference as a Delegate! Look forward to the next convention in Florida!



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1ST QUARTER JOINT DINNER MEETING WITH ACI CAPITAL CHAPTER By Kevin Quan, Cortec Corporation



On February 9th, 2023, our chapter held a joint dinner meeting with ACI at Maggiano's Little Italy. We were treated to a special presentation by Dr. Charles K. Nmai, Head of Engineering at Master Builders Solutions, on the topic of achieving carbon neutrality in the concrete industry. Dr. Nmai provided an overview on the roadmap to decarbonizing by the year 2050. He shared with us the different strategies in how this goal can be achieved in efficiency in design and construction to alternative materials that can be used in production. It was especially interesting to hear about the availability of new low-carbon materials that have been used in some projects across the country.

One message that was clear was that we all can contribute to this quest for sustainable concrete construction

and carbon neutrality as designers, manufacturers and repair professionals. Besides the excellent presentation, everyone had a good time networking before and during dinner while listening to Dr. Nmai present. Thank you Dr. Nmai. It was overall a very well attended event with 115 members in attendance. We look forward to seeing everyone at our next dinner meeting on May 10th at Martin's West.



Dr. Charles K. Nmai



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ICRI BW Chapter Scholarship Program

APPLICATIONS AVAILABLE APRIL 14, 2023 at:

www.icribwchapter.org/scholarships and www.icribwchapter.org/tradesman-recognition-award

Each year, the chapter offers both an academic and industry scholarship, as well as a tradesman recognition award, to qualified individuals. Criteria and eligibility rules and applications can be found on our web site under the heading

CONCRETE REPAIR TRADESMAN RECOGNITION AWARD PROGRAM

The first place Concrete Repair Tradesman Recognition Award entry granted under this program will receive a \$500.00 award that can be used for the purchase of new tools/equipment or for continuing education, training, or other industry certification. The firstplace award will also receive a complimentary one-year individual membership in the Baltimore Washington Chapter of ICRI. The second and third place Concrete Repair Tradesman Recognition Award entries granted under this program will each receive a \$250.00 award that can be used for the purchase of new tools/equipment or for continuing education, training, or other industry certification.

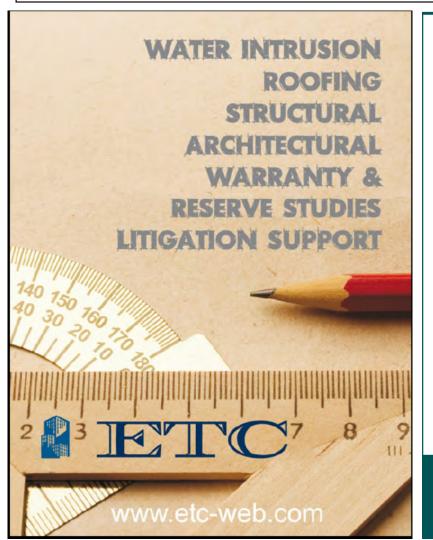
CONTINUING EDUCATION SCHOLARSHIP PROGRAM GUIDELINES AND APPLICATION 2023 (ACADEMIC)

Each scholarship granted under this program may be up to \$1,000.00, plus a one year individual membership in the National ICRI and the Baltimore Washington Chapter of ICRI. The award shall be for one year. Applicants may reapply for subsequent years. The Scholarship Award may be used towards an accredited institution of higher learning, professional certification program or a continuing educational program. The winner will have to submit an accountability of the Scholarship Award.

CONTINUING EDUCATION SCHOLARSHIP PROGRAM GUIDELINES AND APPLICATION 2023 (INDUSTRY)

Each scholarship granted under this program may be up to \$1,000.00. The award shall be for one year. Applicants may reapply for subsequent years. The Scholarship Award may be used towards an accredited institution of higher learning, professional certification program or a continuing educational program. The winner will have to submit an accountability of the Scholarship Award.

Questions: Alexander Gugliotta: Gugliotta@mineralstech.com





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- 110 Guide Specifications
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- 130 Contracts, Warranties and Agreements
- 160 Life Cycle and Sustainability
- 210 Evaluation
- 310 Surface Preparation
- 320 Concrete Repair Materials & Methods
- 330 Strengthening and Stabilization
- 410 Masonry
- 510 Corrosion
- 710 Coatings and Waterproofing

YOUR COMMITMENT:

Travel—Committee meetings are hybrid during ICRI Conventions. Attend in person and increase your networking opportunities, or attend virtually from your office or home. Between conventions, all committee meetings are held virtually.

Time—Active participation is encouraged and a time commitment is necessary.

If you become a voting committee member you are required to VOTE at approximately 2-3 ballots per year. If you elect to be a consulting member voting will not be required.

Easy to Join—Sign up through the ICRI website or contact ICRI Technical Director Dave Fuller.













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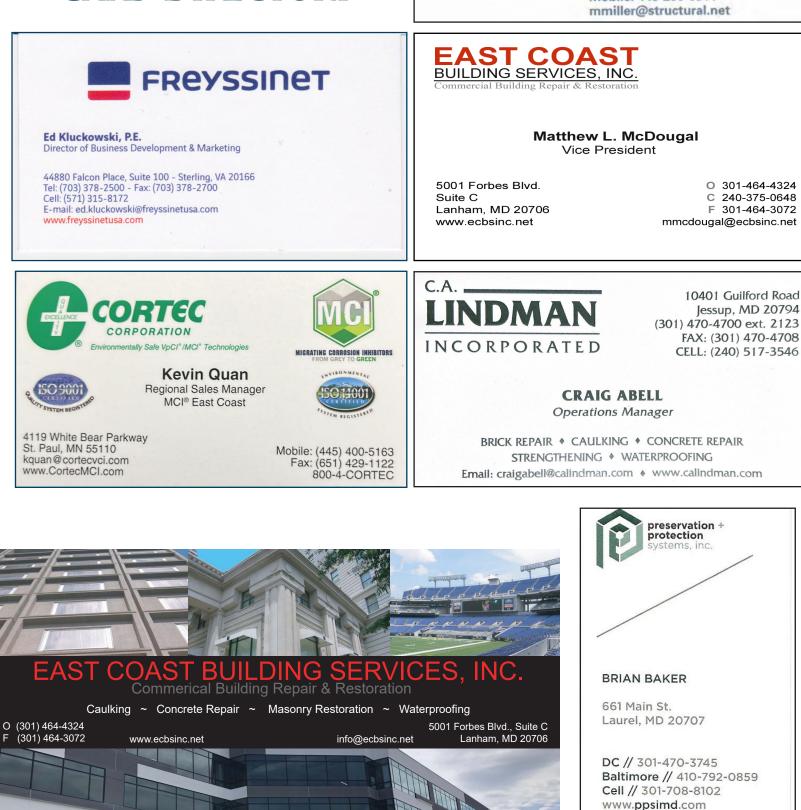
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