



# The Concrete Connection

A publication of the North Texas Chapter ICRI

THE CONCRETE CONNECTION

OCTOBER 2021

## INSIDE THIS ISSUE:

President's Message 2

CSRT Event/Calendar 3

Sept. Meeting Recap 4/5

Advertising

Chapter News 6

Chapter Delegate Report 7

Board Member Contact Info 8

## November Membership Meeting and Presentation

### *Developing Effective Company Training Programs*

*Dave Fuller—Technical Manager, ICRI*

#### Presentation Description

In today's concrete construction industry, with high employee turnover, new material technologies, industry regulations, and a heightened safety focus, effective employee training programs are a paramount business function. This discussion focuses on creating a program that will actively engage learners, making them more likely to retain and use the knowledge in their job functions, translating to better employee retention and more efficient use of training resources. Topics will include:

- Constructing a training program consistent with company strategy
- Employing adult learning principles to engage today's diverse audiences
- Setting clear learning goals and objectives
- Measuring a training program's effectiveness

#### Presenter Background

Dave has been in the construction materials industry for 30 years in technical capacities working for PPG, ICI, Degussa, BASF and ICRI. As a subject matter expert in Coatings, Sealants, Flooring Systems and Concrete Repair materials, he has designed, developed and delivered in person and virtual technical training programs throughout his career. Dave holds a Masters in Adult Education and Training.

**Date: Thursday, November 11, 2021**

**Time: 12:00 PM CDT**

**Location: Online/Virtual**

**Registration Fee: Free for members, \$15 for non-members**

Join ICRI today for discounts!

[Click here to visit the ICRI website and register!](#)



**JOIN ICRI!** We encourage all of our industry friends to become a member of ICRI to support the organization and take advantage of the many benefits of membership. Registration is easy! Visit the [ICRI registration page](#) and make sure to include your annual membership in the North Texas Chapter (\$40 per year) in addition to your national membership dues.



**Eddie De Haro**

# PRESIDENT'S MESSAGE

It's that time of the year—we are working towards closing out our 2021 with great success, and could not have done it without our North Texas Chapter Members. Our golf tournament on October 1 was a great success, exceeding our goals and getting to see everyone spending some quality time on the golf course. Our last chapter meeting of 2021 will be November 11. We will have a great technical presentation to close out the year presented by Dave Fuller, Technical Manager with ICRI.

As we near the year end, we are recruiting committee and new board members to join our local North Texas Chapter. Please feel free to reach out to any of our board members to discuss the advantages and networking in our industry. Special thanks to our board and committee members, Abhishek Aggarwal-President Elect, Casey Jones-Vice President, Josh Senvold-Secretary,

Pete Haveron-Treasurer, Clay Broyles-Past President, our directors, Ben Koehler, and Parker Mink and our committee members Patrick Jorski, Julie Bolding, Mark LeMay, Jacob Johnson, Bob Scheelar, and Stephen Grelle.

As always, our North Texas ICRI Chapter appreciates all the support and looks forward to closing out 2021 with a Bang!! Thank you and stay safe everyone!!

Sincerely,

*Eddie De Haro*

2021 ICRI NTX Chapter President

B. Casey Jones  
**Senior Associate**  
**Department Manager**  
 Facilities Engineering Division

P (214) 630 1010  
 M (469) 451 2398  
 F (214) 630 7070  
 casey.jones@terracon.com

8901 John W. Carpenter Freeway  
 Suite 100  
 Dallas, Texas 75247

**Terracon**

Environmental ■ Facilities ■ Geotechnical ■ Materials


TPCCI

Manufacturer's Representative  
 Spetec Chemical Grouts  
 GeoTree Solutions

**JOHN M. ZIEBELL**

26911 Bridleway Circle  
 Magnolia, TX 77355

(832) 746-3507  
 johnziebell@att.net



**James Robbs**  
 Manager Construction Products  
 Texas, Oklahoma, & Louisiana

The Euclid Chemical Company  
 3308 Brookhaven Club Dr.  
 Dallas, TX 75234

jrobbs@euclidchemical.com  
 Cell: 214-325-4936  
 Fax: 972-243-6401  
 www.euclidchemical.com

An **FCM** Company ISO 9001 Certified UL File #A3129

# NTX TO HOST CONCRETE SURFACE REPAIR TECHNICIAN CERTIFICATION EXAM

Our North Texas Chapter will be hosting a Concrete Surface Repair Technician Certification Exam on Wednesday, December 8, 2021 at RTC's facility located at 1433 Crescent Drive, Carrollton, Texas from 8 AM to 4 PM.

In order for ICRI to bring this program to Texas, we will need pre-paid registration from 15 participants. We will be reaching out to the Houston, South Central Texas and Oklahoma Chapters as well. **Each participant will need to complete and pass the online, Educational portion of the program and the Knowledge Exam prior to taking the hands-on, Certification portion on December 8th.**

The Educational portion consists of five (5) online training modules, and each module has questions with a certain percentage that must be answered correctly in order to achieve a Certificate of Achievement from ICRI for passing the Educational portion.

The Certification portion consists of a Knowledge Exam, and a recorded or witnessed hands-on performance exam demonstrating competency to perform ASTM field tests for slump, slump flow, and bond strength pull-off testing, as well as making concrete test specimens in the field.

Once you register for this event on the ICRI website (available soon), copies of the ASTM Standards will be sent to you. RTC and the Chapter plan to have all the necessary equipment available for each participant to perform these tests.

If you have already purchased and passed all 5 modules and the Knowledge Exam, the cost will be \$350 (member), \$400 (non-member). If you upgrade from the purchased Education course to full CSRT certification, the cost will be \$575 (member), \$625 (non-member). If you have not yet purchased any portion of the CSRT, the cost will be \$825 (member), \$950 (non-member).

For more information, please contact Mark LeMay at 817-505-4304 or [mlemay@jqeng.com](mailto:mlemay@jqeng.com). **Registration will close on or around December 1, 2021.**



- November 11: Membership Meeting & Presentation
- December 8: Concrete Surface Repair Tech. Exam
- December 10: Board Meeting
- January 14: Board Meeting
- February 17: Membership Meeting

## ***SURFACE PROFILE CHIPS FOR SALE!***

Did you know that the NTX Chapter sells ICRI Surface Profile Chips (CSP 1-10)? Let us know if you would like to purchase them before a meeting and we can deliver them to you there!

Your purchase supports the NTX Chapter. For more information, contact Pete Haveron at [peteh@texconrest.com](mailto:peteh@texconrest.com).



**EDDIE DE HARO**  
Commercial Sales and Building Restoration Specialist

Maester Builders Solutions US LLC  
889 Valley Park Drive, Shakopee, MN 55379  
Phone +1 800-433-9517 / Mobile +1 661-717-4303  
[eddie.deharo@mbcc-group.com](mailto:eddie.deharo@mbcc-group.com) | [www.mbcc-group.com](http://www.mbcc-group.com)



**Douglas L. Smith PE**  
Principal and Unit Manager

**Wiss, Janney, Elstner Associates, Inc.**  
6363 North State Highway 161, Suite 550  
Irving, Texas 75038  
[www.wje.com](http://www.wje.com)

tel 972.550.7777  
fax 972.550.7770  
mobile 817.832.4137  
[dsmith@wje.com](mailto:dsmith@wje.com)

## STEVE LUCY SCHOOLS NTX ON PARKING GARAGES



The NTX Chapter's September Membership Meeting featured a presentation on assessment and repair of parking garages by Steve Lucy, P.E., CEO and Partner at JQ Engineering. The meeting was held virtually and was well-attended, with about 25 members and industry friends present. Mr. Lucy reviewed common types of structural deterioration and damage that can develop within parking structures, and discussed many available assessment techniques for characterizing the cause and significance of the conditions. The NTX Chapter thanks Mr. Lucy for his time and effort preparing and delivering the presentation!

### BOARD MEMBERS WANTED!

The NTX Chapter is seeking two new board members for 2022 to fill two Director positions. Responsibilities include attending board meetings every other month and participating in NTX committees, such as the Membership Committee and Publications Committee. Board members are also eligible to serve as the NTX Chapter Delegate for an ICRI Convention, for which the costs of attending (travel expenses, lodging, registration) are covered by the chapter. Best of all, becoming a board member is a great way to network with other local professionals and help set the direction of the chapter.

If you are interested in more information about becoming an NTX board member in 2022, please email Mark LeMay at [mlemay@jqeng.com](mailto:mlemay@jqeng.com).

<b>TIM BADILLA</b> VICE PRESIDENT <a href="mailto:timbadilla@restekinc-tx.com">timbadilla@restekinc-tx.com</a>	OFFICE: 512-291-0602 FAX: 512-291-9813 MOBILE: 512-779-9644
12209 TWIN CREEKS ROAD UNIT J MANCHACA, TX 78652	
	
CONCRETE RESTORATION AND WATERPROOFING	

	<b>RESTORATION &amp; GLASS, INC.</b> <small>Since 1986</small>
<i>Your Exterior Restoration, Waterproofing &amp; Glazing Contractor</i>	
DANIEL W. ANDRES President <a href="mailto:dan@rtcrg.com">dan@rtcrg.com</a>	1433 Crescent Drive Carrollton, TX 75006 972.389.1155 direct 972.768.2039 cell
OFFICES IN DALLAS & HOUSTON <a href="http://www.rtcrg.com">www.rtcrg.com</a>	



**MEI MOBILE ENTERPRISES INC.**

*"Restoring the Past to Improve the Future" Since 1975*

Structural & Architectural Repairs,  
Coating & Lining Systems, Heavy Duty Industrial Flooring Systems,  
and New Construction Waterproofing  
WBE, DBE, NCTRC & HUB-Certified

**John M. Pierce, J.D., Executive Vice President**  
jpierce@mei.global Cell 817-291-0626  
(800) 375-6136  
www.mobileenterprises.com Fort Worth - Dallas - Nashville



**ALPHA TESTING**

2209 Wisconsin Street  
Dallas, TX 75229

**Jeffrey G. Wilt, PG**  
Executive Principal  
jwilt@alphatesting.com

**Phone:** 972.620.8911  
**Mobile:** 214.755.6482  
**Website:** www.alphatesting.com

Dallas • Fort Worth • Houston • San Antonio



**EUCLID CHEMICAL**

**Clay Broyles**  
Sales Representative  
N. TX & Oklahoma

The Euclid Chemical Company  
1835 Upper Montague Road  
Bowie, TX 76230

cbroyles@euclidchemical.com  
Cell: 318.471.1131  
Fax: 855.382.5436

www.euclidchemical.com

An  Company ISO 9001 Certified UL File #A3129



**armstrong-douglass**  
structural engineers

**Julie Bolding PE**  
Project Manager

6060 N. Central Expressway, Suite 800  
Dallas, Texas 75206  
214.237.7022 X 217  
jmb@armstrong-douglass.com  
www.armstrong-douglass.com



**WESTERN SPECIALTY CONTRACTORS**

COMMERCIAL • INDUSTRIAL • HISTORIC • FACADES  
MASONRY RESTORATION • CONCRETE RESTORATION  
ROOFING • WATERPROOFING

**BOB SCHEELAR**  
Department Manager  
Cell: 214•679•9719

2601 Industrial  
Garland, TX 75041  
972•289•7000 x4411  
Fax: 972•289•7311

bobs@westernspecialtycontractors.com  
www.westernspecialtycontractors.com



**VENTURES EQUIPMENT**

**D. Scott Olson**  
Scott@ventureseq.com

817.312.4837 C  
817.636.5642 O

L&DS Ventures, LLC  
620 CR 4841  
Haslet, TX 76052

## Concrete Surface Repair Technician (CSRT) Program



A Self-Guided Training Program  
Focused On Concrete Surface Repair

*"The ICRI CSRT program has assembled a vast amount of information...  
an individual can learn best practices that typically  
take five to ten years to accumulate.*

*Whether you are new to concrete repair or experienced...  
this program has something for everyone."*

*Jacob Borgerson, CSRT-Grade 1, Wiss, Janney, Elstner Associates, Inc.*

# CHAPTER NEWS

## NTX Holds 20th Annual Golf Classic

A record number of golfers showed up to celebrate the North Texas Chapter's 20th Annual Jesse Points Memorial Golf Classic on October 1st at Waterchase Golf Club in east Fort Worth. Intermittent showers did not dampen the enthusiasm nor deter the excellent play by several teams. In the end, the Western Specialty Contractors' team of Bob Scheeler, Bob Tober, Parker Mink and Bryan Staffel eked out a one stroke victory with a score of 58. Second place went to the Master Builders Solutions' team of Patrick Jorski, Andy Bautz, Don Moore and James Monroe. Ram Tool's team of Albert Gray, Matt Willmann, Kevin Heitz and Kris McConnell garnered third place honors with a score of 60.

A scorecard playoff had to be held among four teams scoring 70 to determine the "Dead-Ass Last" (i.e., "Most Honest") team. On the 10th handicapped hole, the Aquatex Waterproofing team of Brad Tolson, Jacob Johnson, Jose Verreal and Shane Leath will get bragging rights for the year as the D.A.L./Most Honest team on the course.

Aquatex team member Jacob Johnson also took home Long Drive honors on hole #18.

Closest to the pin winners included Tim O'Brien (#2), Chase Gilley (#7), Thomas Alonzo (#12), Alex Selby (#14), and Mark LeMay (#16).

Proceeds from the tournament help to fund the North Texas Chapter's Scholarship fund.

The tournament is named after NTX Charter Member Jesse Points, who chaired every Chapter golf tournament from 1999 until his death in June 2017.



Chapter President Eddie De Haro presents first place team with their prize. Left to right: Parker Mink, De Haro, Bob Scheelar, Bryan Staffel (Bob Tober not pictured).

MARK LEMAY, AIA, LEED AP  
PRINCIPAL  
2020 ICRI PRESIDENT



MLEMAY@JQENG.COM  
817.546.7200 OFFICE  
817.505.4304 DIRECT  
214.549.7966 CELL

1301 WEST 7TH STREET  
SUITE 141  
FORT WORTH, TEXAS 76102  
JQENG.COM



COMMERCIAL & INDUSTRIAL  
CONCRETE CONSTRUCTION & REPAIR

RW SMITH, RPA  
rwsmith@masterconstruction.com  
www.masterconstruction.com

P.O. BOX 226984  
DALLAS, TEXAS 75222

OFC. 214-748-5611  
CELL 214-830-8977



**Texas Concrete Restoration, Inc.**  
Concrete Repair Specialists

Concrete Repairs • Concrete Pour Back  
Crack Repairs • Industrial Floor Repairs  
Parking Lot & Parking Garage Repairs  
Waterproofing • Recaulking • Pressure Washing  
Epoxy Injection • Concrete Staining  
Concrete Polishing & Decorative Overlayments  
Concrete Floor Cleaning & Stripe Removal  
Moisture Control & Remediation  
Surface Preparation & Coating Removal  
Floor Sealers & Epoxy Coatings  
Floor Leveling • And More...

Pete Haveron  
President

(972) 291-8254  
Fax (972) 291-8294  
Cell (214) 317-2226  
peteh@texconrest.com

## CHAPTER DELEGATE REPORT

By Parker Mink, NTX Chapter 3-Year Director

It is amazing what we all tend to take for granted, including just having the opportunity to gather together. We have all been through a lot the past couple of years - shut downs, masks, endless Zoom calls, and let's not get started on supply chain issues. With all of us trying our best to put COVID-19 in our rear view mirrors, the opportunity to serve as the NTX Delegate for the 2021 ICRI Fall Convention was certainly one I could not pass up. The convention was held in Minneapolis. This was my first time in Minnesota, and I was pleasantly surprised at how friendly the people were and how beautiful the weather and scenery were, but I hear all bets are off past November. In particular the Minneapolis Chapter did a stellar job in putting together a great convention and making us all feel welcome during the many challenges that COVID-19 is presenting. Joining me at the convention from the NTX Chapter were Mark LeMay, Steve Grelle, and Josh Sesvold.

The theme of the convention was Evaluation and Forensics - "Despair to Repair." As a structural engineer specializing in forensic analysis, failure investigations, and repair design, this theme obviously struck a particular note with me. However, it also presented me with an amazing opportunity to challenge my existing knowledge and thought process as it pertains to forensic investigation and repair design. In particular, a deeper dive into petrographic examination and nondestructive testing was something that I found particularly interesting. In today's fast-paced construction industry, many times we are driven to repair as quickly as possible, hope it works, and ask questions later. The various technical sessions regarding structural failures, litigation, and further testing served as an excellent reminder as to one of the most fundamental questions we should ask ourselves as a concrete repair organization - Why? It reminded me that the best way to design effective repairs is to fully understand why the distress or failure occurred in the first place, and there are so many meticulous details in what we do that if left unchecked, can compromise the integrity of our work.

In addition to the technical sessions, I also attended several committee meetings. These included Strengthening and Stabilization (Committee 330), Masonry (Committee 410), and the Chapters Committee meetings. The Strengthening and Stabilization meeting primarily consisted of outlining an ICRI guideline for installation and inspection of fiber reinforced polymer (FRP) repairs. Masonry primarily discussed developing strategies and guidelines for the assessment of masonry structures. Both of these contributions would help greatly in conducting accurate assessments and investigations as well increasing the quality of the repairs we perform. The Chapter Committee meeting was also very insightful, as it provided us an opportunity to collaborate together as to how we can all effectively work to extend ICRI's reach and position within the industry.

Once business was over, the Minneapolis chapter also saw to it that we had a great time! I got to participate in axe throwing, and I lived to tell about it, which is more than I expected at the time. The chapter also hosted an evening river boat cruise that highlighted the Minneapolis skyline as well as several bridges that were discussed during presentations. Overall, it was a pleasure to reconnect with folks I haven't seen in quite some time and make new connections with like-minded professionals.

My largest takeaway from the conference is that ICRI remains the standard for concrete repair, and there is much to be learned and contributed at a national level. I can't wait to get more involved with everything that national conventions have to offer. I would like to sincerely thank everyone within the NTX chapter for providing me the opportunity to attend as your delegate.



# NORTH TEXAS CHAPTER 2021 BOARD MEMBERS

**President**  
**President-Elect**  
**Vice President**  
**Treasurer**  
**Secretary**

**1 year Director**  
**2 year Director**  
**3 year Director**  
**Immediate Past President**

**Eddie De Haro**  
**Abhishek Aggarwal**  
**Casey Jones**  
**Pete Haveron**  
**Josh Sesvold**

**Ben Koehler**  
**(vacant)**  
**Parker Mink**  
**Clay Broyles**

**eddie.deharo@mbcc-group.com**  
**aaggarwal@walterpmoore.com**  
**casey.jones@terracon.com**  
**peteh@texconrest.com**  
**josh@ventureseq.com**

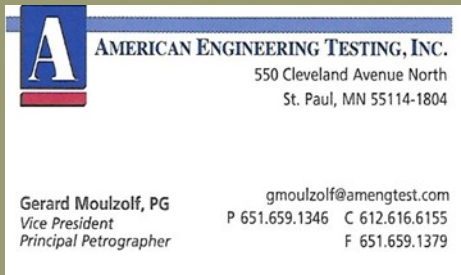
**koehler.ben@us.sika.com**

**pmink@wje.com**  
**cbroyles@euclidchemical.com**

**661-717-4303**  
**214-740-6257**  
**214-666-4627**  
**972-291-8254**  
**817-996-1489**

**972-896-3744**

**931-629-4648**  
**318-471-1131**



## GET SURFACE REPAIR CERTIFIED!

Gain fundamental education or become certified as a concrete surface repair technician through ICRI's online Concrete Surface Repair Technician Program (CSRT). Whether you are new to concrete repair or experienced, this program has something for you!

The Concrete Surface Repair Technician (CSRT) program was developed in response to industry demand and code language. ACI 562-19, "Code Requirements for Assessment, Repair, and Rehabilitation of Existing Concrete Structures," outlines repair inspector qualifications for the inspection of concrete repairs and designates ICRI Concrete Surface Repair Technicians as qualified inspectors.

**INTERNATIONAL  
CONCRETE REPAIR  
INSTITUTE**

For more information, visit the certification program's website

[WWW.ICRI.ORG/PAGE/CERT\\_TECHPROGRAM](http://WWW.ICRI.ORG/PAGE/CERT_TECHPROGRAM)

The North Texas Chapter is always looking for ways to expand or refine the newsletter. If you have suggestions on what we should include in the newsletter, new ideas, articles, or things we need to remove, please send those comments to [Steve Grelle \(sgrelle@wje.com\)](mailto:Steve Grelle (sgrelle@wje.com)).

Did your business card not make the newsletter? Don't worry. We can include you in future issues of the newsletter. Please contact [Steve Grelle \(sgrelle@wje.com\)](mailto:Steve Grelle (sgrelle@wje.com)) for information. Don't delay, as our newsletter ads operate on a calendar year.