



The International Concrete Repair Institute

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PDA 20<sup>th</sup> Anniversary Conference  
Virtually via Zoom  
October 28 – 30, 2020



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### History of ICRI

- Organized May 21, 1988 in Naperville, IL
- Born from an idea at World of Concrete to promote better repair
- Began as the International Association of Concrete Repair Specialists
- Changed to International Concrete Repair Institute in 1993
- 2013 marked the associations 25<sup>th</sup> Anniversary Year
- Now into our 32nd year
- Goal: *To improve the quality of concrete repair*

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### Mission of ICRI

The mission of the International Concrete Repair Institute is to be a leading resource for education and information to improve the quality of repair, restoration, and protection of concrete and other structures in accordance with consensus criteria.

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### Why ICRI?

- ICRI offers practical solutions for the industry
- Strong reputation/credibility
- Passionate/involved membership
- Fun organization
- Non-competitive membership – feels more like a “family”
- ICRI members have your back

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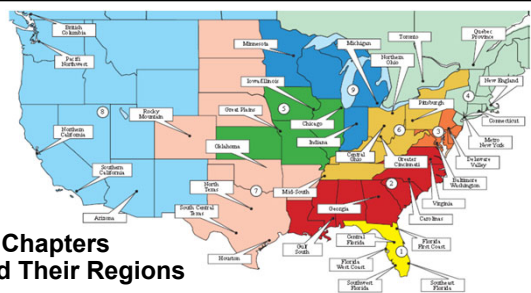
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### 37 Chapters and Their Regions



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### ICRI Technical Committees

Technical Activities Committee (TAC) Oversees all

- 110 – Guide Specifications
- 120 - Environmental Health and Safety
- 130 – Procurement Methods and Relationship Arrangements
- 150 – ICRI Notes on ACI 562 Code Requirements
- 160 – Life Cycle & Sustainability
- 210 – Evaluation
- 310 – Surface Preparation
- 320 – Concrete Repair Materials and Methods
- 330 – Strengthening and Stabilization
- 410 – Masonry
- 510 – Corrosion
- 710 – Coatings and Waterproofing

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### ICRI Administrative Committees

- Executive
- Awards
- Chapters
- Certification
- Conventions
- Education
- Fellows
- Finance
- Marketing
- Membership
- Nominating
- Publications
- Secretariat
- Technical Activities
- Women in ICRI

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### ICRI Technical Documents

- ICRI Technical Guidelines
  - Twenty guidelines published
  - Most popular is 310.2R-2013 Surface Preparation Guide and CSP surface profile chips.
  - Revised in 2013 with 10<sup>th</sup> Chip
  - See Publications Catalog for a full listing of guidelines
- Concrete Repair Manual
  - Includes 80 documents on concrete repair - 4<sup>th</sup> Edition released 2013



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**Your Source for Information on Concrete Repair, Restoration, and Protection**

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### ICRI Technical Documents

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### Publications

**Concrete Repair Bulletin**

- Latest news and information on concrete repair and ICRI
- Published bimonthly
- Worldwide readership of 12,000
- Chapter News

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### Certification Programs - CSMT

**Concrete Slab Moisture Testing Technician (CSMT)**

**Education:**  
Offers you fundamental education in concrete slab moisture testing.

**Certification:**  
Offers you full certification as a concrete slab moisture testing technician.

**We've got your Concrete Surface Profile Chips and Guidelines**

ICRI  
 CONCRETE REPAIR  
 International Concrete Repair Institute

INTERNATIONAL CONCRETE REPAIR INSTITUTE

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### Certification Programs - CSMT

- Your solution to floor moisture issues!
- Improve the performance of concrete slab moisture testing
- Report more consistent, accurate, and reliable test results
- Make better decisions on when a concrete slab is ready for a floor covering installation

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### Certification Programs - CSRT

*We have the program for you...*

**A Self-Guided Training Program Focused on Concrete Surface Repair**

**Concrete Surface Repair Technician (CSRT)**

Choose from two CSRT Program courses

**Education**  
Offers you fundamental education in concrete surface repair. Gain essential knowledge and training from your office or home.

**Certification**  
Others give you certification as a concrete surface repair technician. Demonstrate knowledge and competency to stand out from the crowd.

Learn more at  
[www.icri.org](http://www.icri.org)

**ICRI IS FOCUSED ON THE CONCRETE REPAIR INDUSTRY'S FUTURE AND YOUR SUCCESS**

**JOIN ICRI TODAY!**

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### Certification Programs - CSRT

- Your qualification in concrete surface repair!
- Competency-based program using current best practices for training and evaluation
- Includes five online training modules, an online knowledge exam, and performance exam (either video recorded or live at an on-site location)
- Qualifies individual to perform pre- and post-placement inspections and testing

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ICRI  
Concrete & Masonry Repair Technician  
Certification Course

Introduction Pre-course Questionnaire **Module 1** Module 2 Module 3 Module 4 Module 5 Knowledge Exam  
Performance Exam Completion Check Handouts References

Module 1 covers the introduction to the course and discusses the definition of reinforced concrete and common types of reinforced concrete deterioration, focusing on deterioration resulting from embedded metal corrosion and its effect on existing structures. The process leading to reinforcing steel corrosion is further discussed, including the effects of chlorides, carbonation and access to the reinforcing steel (including cracks and joints, low quality concrete, and reduced concrete cover).

Availability	Module Title	Credits	Course Type	Duration	Status
06/19/2020	CSRT Module 1: What is Reinforced Concrete? Deterioration of Concrete		Module	1 Hour	Expires 12/19/2021 444 day(s)

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### ICRI Conventions

Concrete Repair in  
**EXTREME**  
Environments

2020 ICRI Virtual Fall Convention  
October 13, 14, 15, 21 & 22  
[www.icri.org](http://www.icri.org)

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### ICRI Conventions

Spring, 2021 – To Be Determined  
(Most likely on East Coast)

Fall, 2021 in Minneapolis, MN  
**November 9, 10, 11, 2021 – (M,T,W)**  
at Minneapolis Marriott City Center

Spring, 2022 in Vancouver, BC, Canada  
**March 22, 23, 24, 2022 – (M,T,W)**  
at JW Marriott Parq Vancouver

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### ICRI at World of Concrete

- June 8-10, 2021
- ICRI is a co-sponsoring organization
- Register for World of Concrete through ICRI
- Receive Discounted Exhibit Hall Registration
- Discounted Seminar Registration
- Offer open to all Members and non-members
- USE SOURCE CODE A36



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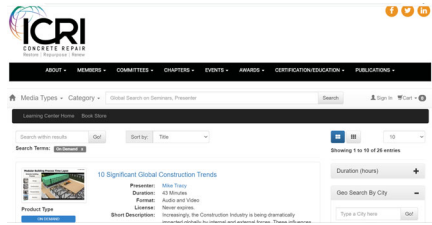
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### What's New?



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### What's New?



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### What's Next?

- Significant focus on new online education, webinars featuring the latest techniques in the industry
- Online educational modules on carbon fiber reinforced polymer (FRP) in concrete repair
- Career recruitment initiatives in concrete repair
- Hybrid conferences
- International membership growth

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**Thank you!**  
**Questions?**

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