

# ICRI CORROSION AND CATHODIC PROTECTION EDUCATION SEMINAR



This educational, networking, and social program is presented by the **International Concrete Repair Institute - Great Plains Chapter**. For more information on our Chapter visit: [www.icrigreatplains.com](http://www.icrigreatplains.com)

**October 26<sup>th</sup> 2017**

**University of Missouri - Kansas City  
Student Union Room 401  
5100 Cherry St, Kansas City, MO 64110**

The cost for the technical program: \$30.00 per attendee for members  
\$40.00 per attendee for non-members  
\$FREE with student ID

Lunch buffet will be provided.

Payment will be collected the morning of the seminar (cash/ checks/ credit)

This is intended to be a day of education on a very important topic in the concrete repair industry, and a chance to mingle with other professionals in this field.

**Audience:** Architects, Engineers, Contractors, Code Officials, Owners & Managers, Material Manufacturers and Material Suppliers.

**Parking:** TBD

**It's easy to register. Enroll today!**

RSVP's should be received by **October 19<sup>th</sup>**. Pre-registration is highly recommended as space is limited. Contact either of the following:

- Matthew Carter: 913-549-2511 [matthewcarter@daytonsuperior.com](mailto:matthewcarter@daytonsuperior.com)
- Chris Roberts: 816-518-9602 [croberts@walterpmoore.com](mailto:croberts@walterpmoore.com)

## Agenda

10:00 - 10:15 AM **Registration**

10:15 - 10:30 AM **President's Welcome and Opening Statements**

10:30 - 11:00 AM **Great Plains Chapter Project Award Presentation**

### Kansas City Welcome Center

Repair Contractor: Western Specialty Contractors

### St. Louis Arch Renovation

Repair Contractor: Western Specialty Contractors

Material Supplier: Goedecke Co

11:00 -12:00 PM **Corrosion Engineering: Theory, Design, & Research**

Ceki Halmen - UMKC

- Why does corrosion occur
- What are the causes and mechanisms of corrosion
- Research Projects

12:00 - 12:30 PM **Lunch Served**

ICRI Delegate Address: Curtis Barkley & Jon Connealy

12:30 - 1:30 PM **Tools and Strategies to Identify & Assess**

Javier Balma – Walter P Moore

- What NDE methods can be used to identify corrosion
- Repair Strategies
- Case Studies

1:30 - 2:30 PM **Cathodic Protection Systems**

Core Pro – Clement Firlotte

- What is Cathodic Protection
- Why Cathodic Protection
- Case Studies

2:30 PM **Closing Remarks & Adjournment**