



## Chicago Chapter Program Tuesday, September 27, 2016

### *Restoration Architect's Perspective of Common Design and Construction Problems with Chicago Buildings*

Klein and Hoffman has over 60 years of expertise in helping clients investigate, plan, and design or restore buildings. They have helped identify and solve many of the problems plaguing Chicagoland buildings and have a wealth of lessons learned from these experiences. Architects Todd Gorrell, Glen Johnson and John Birazzi plan to share some of those re-occurring issues along with some of the one of a kind "OMG" issues they've observed over their three decades of work in this field. The goal for this program is for the audience to gain awareness that even the simplest oversights during the design and construction of a building can result in an issue for building owners.

#### **Learning Objectives:**

1. Review the common masonry, concrete, window/curtainwall and roofing construction issues observed and their possible causes.
2. Discuss solutions to the common masonry, concrete, window/curtainwall and roofing issues encountered.
3. Review case studies of the deficiencies observed and how such issues could have been avoided.
4. Discuss some of the unique problems encountered and the solutions.
5. Review lessons learned and determine if they are truly unique or not to Chicago.

#### **Continuing Education: 1.0 AIA/CES/HSW LU**

**Time:** 5:00 – 5:45 Registration, tabletops, cash bar; 5:45 – 6:30 Dinner; 6:30 – 7:30 Program

**Location:** East Bank Club, 500 N Kingsbury St, Chicago, IL 60654

**Cost:** Chicago CSI Members Complimentary, Nonmembers \$45

**Registration:** Due by September 20, 2016

[Click Here to Register](#)

#### **Marketing Opportunities:**

**Tabletops:** \$125 CSI Chicago members, \$175 nonmembers. – **Tabletops Spots Are Filled!**

**Product Information:** \$25 CSI Chicago members, \$35 nonmembers.

To reserve your Tabletop or Product Information spot or for more information please e-mail:

Beth Winkler at [csichicagochapter@gmail.com](mailto:csichicagochapter@gmail.com)

**Parking:** There is parking located under the building, Enter the garage at the main entrance to the Club at 500 N. Kingsbury Street, Chicago. Parking fees are \$5.75 for the first four hours, \$0.50 each additional hour with validated ticket.

**Meeting Cancellation Policy:** Members or nonmembers who are no-shows or cancel after Thursday 5PM are responsible for \$45 fee if the seat cannot be filled.

**About the Presenters:**



**Klein and Hoffman**  
Restoration Architects | Structural Engineers



**John Birazzi, AIA, CSI, CDT, LEED AP**

Associate Principal

John Birazzi is an Associate Principal and one of the Directors in the Restoration Architecture Group with Klein and Hoffman. Mr. Birazzi has a broad range of professional experience in architecture, technical design and restoration along with 34 years of experience. Mr. Birazzi is a licensed architect in the state of Illinois and a licensed energy professional in the city of Chicago. John has been an active CSI Chicago member for over 15 years, serving as 2009-10 Chapter President, Board member and chair of multiple committees. His other professional affiliations include the American Institute of Architects and Building Enclosure Council. John is a CSI Certified Document Technologist and a LEED Accredited Professional.



**Todd A. Gorrell, RA**

Associate Principal

Gorrell has 22 years' experience in the investigation and repair of distress conditions in building exteriors, including historic buildings. His responsibilities have included designing repairs, developing construction documents, and providing construction phase services for repair work. He has experience with many types of building facades and components, including reinforced concrete, stone, brick, terra cotta, EIFS, stucco, windows, glass and metal curtain walls, and sealant systems. Incorporating lessons learned from the investigation of existing buildings, Mr. Gorrell also provides peer review services for new building enclosures, including thermal/moisture analysis of wall systems utilizing computer analysis tools such as WUFI and THERM.



**Glenn Johnson, RA, AIA, QCxP**

Senior Associate II

Glenn Johnson is a Senior Associate II and has served as Project Architect bringing more than 30 years of experience in architectural design, code compliance review, project management and technical oversight of institutional, health care, hospitality, commercial office, multi-unit residential buildings, parking structures, libraries, and stadium facilities. Additionally, he supervises and performs engineering services during construction including consultation, field observation, and field problem resolution. Mr. Johnson also provides enclosure commissioning services, including thermal (THERM) and moisture analysis (WUFI).