

# Curtain Wall Design

## Summer Series Roundtable: Wednesday, July 12, 2017



### Presenters:

Kurt Wenzel | Architectural Sales Rep | YKK-AP AMERICA  
David Warden | Brand Manager | enerGfacades®

Curtain walls provide some of the most dramatic design details of a building. This course explains various types of curtain wall systems and their assembly. Attendees will explore design pressure calculation, installation and glazing processes. A recent trend toward more fabrication / assembly in controlled environment (Unitized) will be reviewed. Latest energy codes and the industry's response will be reviewed.



### Learning Objectives:

1. Differentiate the various types of curtain wall systems, anchoring systems and proper installation.
2. Discuss the variables for Design Pressure calculation and the use of wind speed and ASCE 7 calculators to assist on your project.
3. Examine Glazing Processes and how to select the best process for your application.
4. Recognize recent trends in energy efficiency and pre-glazing and the industry's response.

**Time:** 12:00-1:00 pm

**Location:** Thornton Tomasetti

330 N. Wabash Avenue, Suite 1500, Chicago

**Continuing Education:** 1.0 AIA/CES/HSW LU (Course #: YKK100 CW)



[Click Here to Register](#)

**Reservations:** Required by July 7. Limited seating available on a first come basis. Complimentary to members and nonmembers. Registered nonmembers will be added to a waiting list until members are accommodated. Notification of available nonmember spaces is sent two business days in advance. If your plans change and you cannot honor a reservation, please contact the Chicago chapter so we can offer your seat to someone on the waiting list.

**Contact:** Email: [csichicagochapter@gmail.com](mailto:csichicagochapter@gmail.com) or Call: 773-466-4147

**About CSI Roundtables:** Sessions are held in an informal setting to encourage dialog and attendees are welcome to bring a snack or lunch. Topics are selected that are not product or industry specific and assist in building skills and knowledge to better work within the design and construction community. All members of the construction industry are invited to attend. If your plans change and you cannot honor a reservation, please contact the Chicago chapter.

### About the Speakers:

Kurt Wenzel has 22 years of experience in the glass/glazing industry. He promotes the products and capabilities of YKK-AP to the Architectural and General Contractor community as he works to get YKK-AP included into project specs. He has responsibility for supporting their local Glazing Subcontractor customers in Illinois, Indiana and Wisconsin by trying to find projects for them to Bid while working thru any detail or product questions that arise.

David Warden is the enerGfacades® Brand Manager for YKK AP America's family of energy efficient fenestration (XT) products, and is responsible for spearheading marketing efforts both externally and internally for the product line. He has been with the company for over 15 years where he has served in various positions. He is beginning his sixth year as the enerGfacades® brand manager. Prior to, David worked as a Product Marketing Engineer, where he provided technical research and reviewed outside