



# C/S Continuing Education Programs

**A**s an Architect, you are faced with keeping up with new techniques for solving problems as well as the explosion of new products. The biggest challenge is identifying which ones will be most valuable to you and your clientele, and when you'll have time to study them.

C/S has been helping architects around the world solve design problems for over 60 years. We share our vast experience, information and expertise through our AIA/CES courses. Refer to the enclosed course descriptions for available topics and the LU, HSW and SD credits awarded for each.

Our presenters offer participants valuable insight into the direction of our industry by exploring the proper application and specification of these products. All presenters are highly knowledgeable in the practical and technical aspects of the presented subject matter.

Presentations are done using the latest computer software technology available. Some incorporate videos illustrating product testing. All include hands-on sample review. Scheduling requirements and availability are flexible. There is no cost to participants.



To schedule an AIA approved presentation or to tour the C/S R&D test facilities, please call C/S and we will make the necessary arrangements.

**Louvers, Sun Controls & Grilles: 800.631.7379**  
**Solarmotion: 800.234.0010**

**Wall Protection, Entrance Flooring & Expansion Joints: 800.233.8493**

**Explovent: 888.895.8955**

**Doors: 800.972.7214**

# C/S Continuing Education Programs



## **C/S Acrovyn® High Impact Interiors** **Program Number: ACROV2** **Life Extension for Interior Surfaces**

### **Participants Will Learn:**

- How & where impacts deteriorate interiors
- Design solutions in application
- How to reduce maintenance costs for the owner
- Form & function
- What criteria is important
- Which wall protection materials contribute to LEED®
- C2C certification information
- **Credit Awarded: 1 LU**



## **C/S Acrovyn® Doors** **Program Number: 0DOOR1** **Reducing the Constant Cycle of Door Damage**

### **Participants Will Learn:**

- Designers' and owners' needs for commercial interior doors
- The pitfalls of traditional doors and door protection
- New industry guidelines and standards for performance
- New design solutions geared to increase the durability of wood doors
- Hardware choices that reduce the maintenance of doors
- Proper specification tips to ensure the longevity and quality of your doors
- **Credits Awarded: 1 LU; 1 HSW**



## **C/S Pedisystems™ Entrance Flooring** **Program Number: EFS200** **Entrance Flooring Maintenance, Liability & Aesthetics**

### **Participants Will Learn:**

- The "zone" approach to dirt prevention
- The short and long term costs of maintenance
- The importance of trapping dirt at the door
- LEED® credit information
- Clean, dry floors – reducing slip/fall liability
- Expanding design options
- C2C certification information
- **Credits Awarded: 1 LU; 1 HSW**



### **C/S Louvers**

**Program Number: LVR100**  
**Louver Innovation**

#### **Participants Will Learn:**

- Current trends & initiatives in the louver industry
- Important Masterspec updates & recommendations for louver selection
- How architects & designers address rain entry through louvers into buildings
- What criteria should be used when specifying louvers
- Louver selection & design considerations (function vs. form)
- The importance of louver testing and certification (AMCA Standard 500-L wind driven rain testing; Miami-Dade County hurricane testing protocol)
- The future of louver-enhanced performance coupled with aesthetic flexibility
- C2C certification information
- **Additional Program: LVTOUR - Testing Facility Tour & Louver Seminar**
- **Credit Awarded: 1 LU**



### **C/S Custom Grilles & Sun Controls**

**Program Number: GANDS1**  
**Function & Form**

#### **Participants Will Learn:**

- Solutions to manage daylight & reduce solar heat gain
- Overview of sunlight geometry
- USGBC/LEED® conforming options
- Economic, environmental & human performance benefits of effective sun control
- Case histories – unique sun control applications & solutions
- System components & installation details
- How to select the right sun control system for your project
- C2C certification information
- **Credits Awarded: 1 LU**



### **C/S Solarmotion™**

**Program Number: SLRM01**  
**Reducing Energy Consumption**  
**by Controlling Solar Heat Gain**

#### **Participants Will Learn:**

- Electricity consumption and the environment
- Some US energy programs & initiatives
- USGBC/LEED® program “trade-off”
- Glazing basics & heat gain factors
- Solar geometry interactions
- Computer modeling
- External solar shading system options
- **Credits Awarded: 1 LU; 1 SD**



**C/S Expansion Joint Covers**  
**Program Number: EJCPR1**  
**Expansion Joint Covers**

**Participants Will Learn:**

- Overview of expansion joint covers
- Key issues & new products relating to today's requirements
- Types of building movements & how to address each through proper design and product selection
- Fire barrier types & options
- How to select the right cover for your project
- C2C certification information
- **Additional Program: PEJC01 Parking Deck Expansion Joint Covers**
- **Credits Awarded: 1 LU; 1 HSW**



**C/S Explovent®**  
**Program Number: EXPL01A**  
**Explosion & Pressure Relief Systems**

**Participants Will Learn:**

- What explosion relief is
- What industries have a true need for explosion venting products
- Types of explosions & catalysts as they relate to the industry
- Why explosion venting should be specified
- Code drivers & their impact on today's specifiers
- Overview of available explosion venting products
- **Credits Awarded: 1 LU; 1 HSW**

The full C/S product line can be viewed at [www.c-sgroup.com](http://www.c-sgroup.com)

