

# James Scott Brew, FCSI

*“For advancing construction technology by bringing a resource-conserving Japanese wood framing system to the United States; for your life-long sharing of technical knowledge and for leading and developing CSI education and certification programs; for your tireless community service; and for being an inspirational mentor and coach for colleagues, students, and construction professionals, you are advanced to Fellowship in the Institute on the 22nd day of April 2005.”*  
Chicago, Illinois



JAMES SCOTT BREW is a principal architect and vice president at LHB, Inc., in Duluth, Minnesota. He leads LHB's Building Performance team, which focuses on operations and maintenance planning, LEED (Leadership in Energy and Environmental Design) project certification, energy performance, and asset preservation. He helped charter the Twin Ports Chapter in 1994.

James led the charge to adapt and transfer one of the most significant wood developments of this decade to the US market. The MetalFit system, now trademarked as the MasterFit method in the US, is a unique wood framing method that allows an unskilled crew to completely assemble the shell of a home in two days. Between 1999 and 2003, Brew presented the MasterFit system to more than 2,500 people across the US and around the world.

Brew wrote the project manual and served as the architect of record for one of the top ten most environmentally responsive

buildings in the US, as selected by the American Institute of Architects' Committee on the Environment, for Earth Day, 2000. The project was a student housing complex for Northland College of Ashland, Wisconsin, the McLean Environmental Living & Learning Center.

He provided LEED consultation services to achieve “high performance” healthy building designs for several projects. Services included goal setting, developing criteria for performance measurement, documentation, and specifications for special environmental requirements such as waste management, indoor environmental quality and other LEED requirements.

James mentored young adults, students, and coworkers, with a concentration on résumé building, networking, sustainable design, and specifications. Brew is currently a volunteer mentor for the University of Minnesota's College of Architecture and Landscape Architecture.

## **CSI Membership**

Charter Member, Twin Ports Chapter, 1994

## **Chapter Offices, Committees**

President, FY 1994, FY 2000

Newsletter Editor, FY 1995–2000

## **Awards**

### **Institute**

Appreciation Plaque, 1995

### **Region**

North Central Region Director's Certificate, 1992

### **Chapter**

Minneapolis-St. Paul Chapter Certificate of Appreciation, 1991