

2008 SEA01 EXCELLENCE IN STRUCTURAL ENGINEERING AWARD WINNERS

PUBLICATIONS

Meritorious Publications

AISC Steel Construction Manual, 13th Edition – American Institute of Steel Construction
(Christopher Hewitt)

Engineering the World's Tallest – Burj Dubai – Skidmore, Owings & Merrill (William Baker, Stanton Korista, and Lawrence Novak (Portland Cement Association)

Awards of Merit

Design for Effects of Creep and Shrinkage in High-Rise Concrete Buildings – Thornton Tomasetti (Thomas Poulos)

Justification of ACI446 Proposal for Updating ACI Code Provisions for Shear Design of Reinforced Concrete Beams - Northwestern University (Professor Zdenek Bazant)

Overview of Earthquake Resisting System Design and Retrofit Strategy for Bridges in Illinois – Illinois Department of Transportation (Daniel Tobias)

Pryout Capacity of Cast-In Headed Stud Anchors – Wiss, Janney, Elstner Associates, Inc. (Donald Meinheit)

PROJECTS

Best Small Project

Four Seasons Centre for Performing Arts, Grand Staircase
Halcrow Yolles

Best Medium Project

Christy Webber Landscapes Office
Drucker Zajdel Structural Engineers, Inc.

Best Large Project

Torre Caja Madrid
Halvorson and Partners

Jurors' Favorite

Captain Swift Timber Covered Bridge
Willett, Hoffman & Associates, Inc

Most Innovative Structure

One Rincon Hill
Magnusson Klemencic Associates

Awards of Merit

Ballast, 2004
Skidmore, Owings & Merrill LLP

North Avenue Bridge Reconstruction over Chicago River
HNTB Corporation, URS Corporation

Overture Center for the Arts
Madison, Wisconsin
Thornton Tomasetti, Inc.