PRESELENTATION: ARTIC – ANAHEIM REGIONAL TRANSPORTATION INTERMODAL CENTER

Structural engineers often lament that their work is hidden behind walls and ceilings, but having it all on view sets a high bar for design. Seeking an iconic facility for a better-connected future, the City of Anaheim held an international design competition for an Anaheim Regional Transportation Intermodal Center, or ARTIC. The winning team including HOK, Parsons Brinkerhoff and Thornton Tomasetti (TT) then faced the challenge of translating their bright, open shell concept into realistic construction documents. TT was instrumental in developing a practical building geometric system meeting architectural criteria, a shallow-ribbed diagrid shell that is strong and stable against gravity and lateral loads while being optimized for constructability, a building envelope using advanced materials, simple and elegant connection details for the exposed structure, and numerous subtle but important design features to meet rigorous seismic performance requirements. Come learn about ARTIC and then check it out yourself the next time you’re in Anaheim!

PRESENTER

Leonard Joseph, PE, SE,
Principal, Thornton Tomasetti

With more than 40 years of experience, Leonard Joseph has analyzed, designed and reviewed high-rise buildings, sports facilities, hangars, hotels, historic buildings, manufacturing facilities and parking garages. He works with a wide variety of materials, including structural steel, reinforced concrete, precast and post-tensioned concrete, masonry, wood and light gage framing. For buildings around the world, Mr. Joseph deals with seismic, wind and other environmental hazards, and incorporates local construction practices into his designs.

Active in technical development and teaching, he lectures and writes articles and books on structure for both technical and general audiences. He is also a co-chair for the Outrigger Design Working Group for the Council on Tall Buildings and Urban Habitat (CTBUH), a member of the Structural Engineers Association of Southern California (SEAOSC) and a volunteer for Guide Dogs for the Blind.

Leonard is a licensed professional engineer in California, Nevada, New York and Washington, a licensed structural engineer in California and a Registered California Emergency Management Agency Safety Assessment Program Evaluator. He holds a bachelor’s degree in civil engineering from Cornell University and a master’s degree in structural engineering and business administration from Stanford University.

Agenda:
5:30pm-6:30pm Networking
6:30pm-7:15pm Dinner
7:15pm-8:15pm Presentation

Cost:
Enroll on or before 10/7/16 for Early-Bird Discount

Early Bird / Regular

Individual Tickets
Members: $45 / $55
Non-Member: $55 / $65
Students: $25 / $25

Reserve a Table of 8:
Member: $315 / $385
Non-Members: $385 / $455

Exhibit/Sponsorship Opportunity
Single Event: $425
Package of 4 Events: $1500 (limited to 10 sponsors total)

Includes:
- Exhibit Table
- 2 Exhibitor Tickets (incl. Dinner)
- 2 Dinner Tickets

Click Here to Exhibit/Sponsor

For more Information, visit seaosc.org

For help with registration, contact the SEAOSC Office at 562-908-6131. We are here to help!