

NCSEA 15th ANNUAL EXCELLENCE IN STRUCTURAL ENGINEERING AWARDS

St. Louis, Missouri

OCTOBER 5, 2012

2012 Awards Categories



- New Buildings Under \$10 Million
- New Buildings \$10 Million to \$30 Million
- New Buildings \$30 Million to \$100 Million
- New Buildings over \$100 Million
- New Bridge and Transportation Structures
- International Structures over \$100 Million
- Forensic / Renovation / Retrofit / Rehabilitation Structures
- Other Structures

2012 Awards Judges



Roberto Archila, P.E.
Cuhaci & Peterson
1925 Prospect Ave.
Orlando, FL

Luis Bedoya, P.E.
BBM Structural
1912 Boothe Circle, Suite 100
Longwood, FL

Kevin Casey, P.E.
Paul J. Ford and Company
3670 Maguire Blvd, #250
Orlando, FL

Luis Correa, P.E.
Integral Engineering, Inc.
16704 Tobacco Road
Lutz, FL

Justin Gatzemeyer, P.E.
Amore Engineering
2295 S. Hiawassee Road
Orlando, FL

Tom Grogan, P.E.
The Haskell Company
111 Riverside Ave.
Jacksonville, FL

Roger Jeffery, P.E.
AMEC Environmental & Infrastructure
75 E. Amelia Street
Orlando, FL

Amy Miller, P.E.
National Ready Mixed Concrete Assoc.
4733 Raggedy Rt. Rd.
Fleming Island, FL

Ron Milmed, P.E.
FSEA Southern Florida

Brett Rylands, P.E.
Cuhaci & Peterson
1925 Prospect Ave.
Orlando, FL

Mark Scala, P.E.
A. Mark Scala PE, Inc.
100 SW 15 CT
Boca Raton, FL

From The Florida Structural Engineers Association

New Buildings under \$10 Million

2012 NCSEA Excellence In Structural Engineering Awards



Buckner Companies Home Office

Stewart Engineering

Excellence In Structural Engineering Award





Buckner Companies Home Office - Graham, NC

Stewart Engineering

Excellence In Structural Engineering Award

Buckner Companies Home Office

Stewart Engineering

Excellence In Structural Engineering Award





Buckner Companies Home Office - Graham, NC

Stewart Engineering

Excellence In Structural Engineering Award

Buckner Companies Home Office

Stewart Engineering

Excellence In Structural Engineering Award





Buckner Companies Home Office - Graham, NC

Stewart Engineering

Excellence In Structural Engineering Award



Killam Oil Company Offices - Hollywood Park, TX

Beicker Martinez Engineering

Excellence In Structural Engineering Award



Killam Oil Company Offices - Hollywood Park, TX

Beicker Martinez Engineering

Excellence In Structural Engineering Award



Killam Oil Company Offices - Hollywood Park, TX

Beicker Martinez Engineering

Excellence In Structural Engineering Award



Killam Oil Company Offices - Hollywood Park, TX

Beicker Martinez Engineering

Excellence In Structural Engineering Award

New Offices for Killam Oil Company

Becker Martinez Engineering

Excellence In Structural Engineering Award





Killam Oil Company Offices - Hollywood Park, TX

Beicker Martinez Engineering

Excellence In Structural Engineering Award



Proton Therapy Vault - New Brunswick, NJ

O'Donnell & Naccarato, Inc.

Excellence In Structural Engineering Award



Proton Therapy Vault - New Brunswick, NJ

O'Donnell & Naccarato, Inc.

Excellence In Structural Engineering Award



Proton Therapy Vault - New Brunswick, NJ

O'Donnell & Naccarato, Inc.

Excellence In Structural Engineering Award



Proton Therapy Vault - New Brunswick, NJ

O'Donnell & Naccarato, Inc.

Excellence In Structural Engineering Award

Robert Wood Johnson University Hospital Proton Therapy Vault

O'Donnell & Naccarato, Inc.

Excellence In Structural Engineering Awards

Outstanding Project



Robert Wood Johnson University Hospital Proton Therapy Vault

O'Donnell & Naccarato, Inc.

Excellence In Structural Engineering Awards

Outstanding Project



New Buildings \$10 to \$30 Million

2012 NCSEA Excellence In Structural Engineering Awards





VanDusen Botanical Gardens - Vancouver, BC

Fast + Epp

Excellence In Structural Engineering Award



VanDusen Botanical Gardens - Vancouver, BC

Fast + Epp

Excellence In Structural Engineering Award



VanDusen Botanical Gardens - Vancouver, BC

Fast + Epp

Excellence In Structural Engineering Award



VanDusen Botanical Gardens - Vancouver, BC

Fast + Epp

Excellence In Structural Engineering Award

VanDusen Botanical Gardens Visitor Centre

Fast + Epp

Excellence In Structural Engineering Award





VanDusen Botanical Gardens - Vancouver, BC

Fast + Epp

Excellence In Structural Engineering Award



Centra at Metropark - Iselin, New Jersey

DeSimone Consulting Engineers

Excellence In Structural Engineering Award



Centra at Metropark - Iselin, New Jersey

DeSimone Consulting Engineers

Excellence In Structural Engineering Award



Centra at Metropark - Iselin, New Jersey

DeSimone Consulting Engineers

Excellence In Structural Engineering Award



Centra at Metropark - Iselin, New Jersey

DeSimone Consulting Engineers

Excellence In Structural Engineering Award



Centra at Metropark - Iselin, New Jersey

DeSimone Consulting Engineers

Excellence In Structural Engineering Award



Centra at Metropark - Iselin, New Jersey

DeSimone Consulting Engineers

Excellence In Structural Engineering Award



Salvador Dali Museum - St. Petersburg, FL

Walter P. Moore

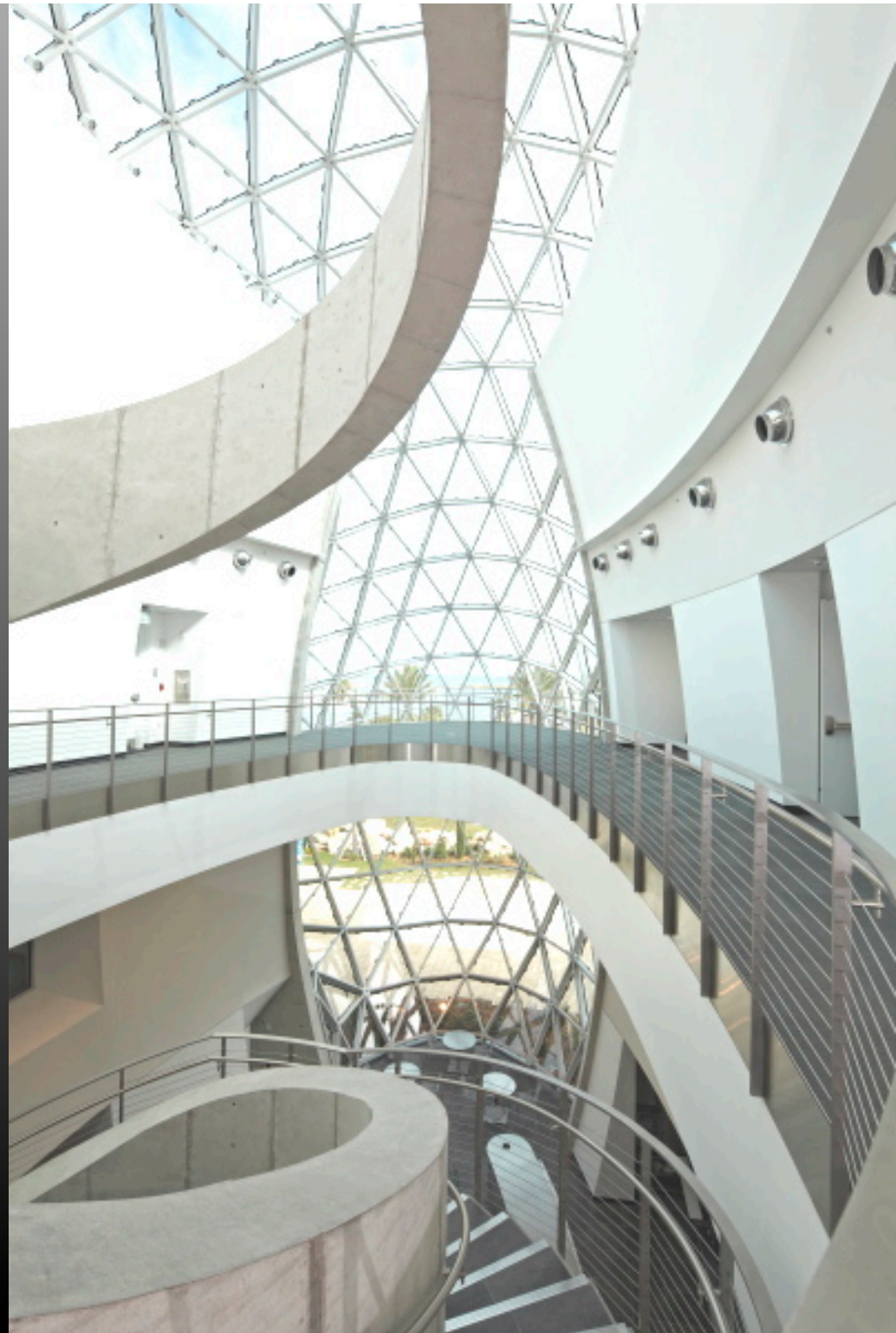
Excellence In Structural Engineering Awards - Outstanding Project

Salvador Dali Museum - St. Petersburg, FL

Walter P. Moore

Excellence In Structural Engineering Awards

Outstanding Project





Salvador Dali Museum - St. Petersburg, FL

Walter P. Moore

Excellence In Structural Engineering Awards - Outstanding Project

Salvador Dali Museum - St. Petersburg, FL

Walter P. Moore

Excellence In Structural Engineering Awards

Outstanding Project



Salvador Dali Museum - St. Petersburg, FL

Walter P. Moore

Excellence In Structural Engineering Awards

Outstanding Project





Salvador Dali Museum - St. Petersburg, FL

Walter P. Moore

Excellence In Structural Engineering Awards - Outstanding Project

New Buildings \$30 to \$100 Million

2012 NCSEA Excellence In Structural Engineering Awards





Sanford Consortium for Regenerative Medicine - La Jolla, CA

Hope Engineering, Inc.

Excellence In Structural Engineering Award



Sanford Consortium for Regenerative Medicine - La Jolla, CA

Hope Engineering, Inc.

Excellence In Structural Engineering Award



Sanford Consortium for Regenerative Medicine - La Jolla, CA

Hope Engineering, Inc.

Excellence In Structural Engineering Award



Sanford Consortium for Regenerative Medicine - La Jolla, CA

Hope Engineering, Inc.

Excellence In Structural Engineering Award



Sanford Consortium for Regenerative Medicine - La Jolla, CA

Hope Engineering, Inc.

Excellence In Structural Engineering Award



Sanford Consortium for Regenerative Medicine - La Jolla, CA

Hope Engineering, Inc.

Excellence In Structural Engineering Award



Centre for Interactive Research on Sustainability

Fast + Epp

Excellence In Structural Engineering Award



Centre for Interactive Research on Sustainability

Fast + Epp

Excellence In Structural Engineering Award



Centre for Interactive Research on Sustainability

Fast + Epp

Excellence In Structural Engineering Award



Centre for Interactive Research on Sustainability

Fast + Epp

Excellence In Structural Engineering Award



Centre for Interactive Research on Sustainability

Fast + Epp

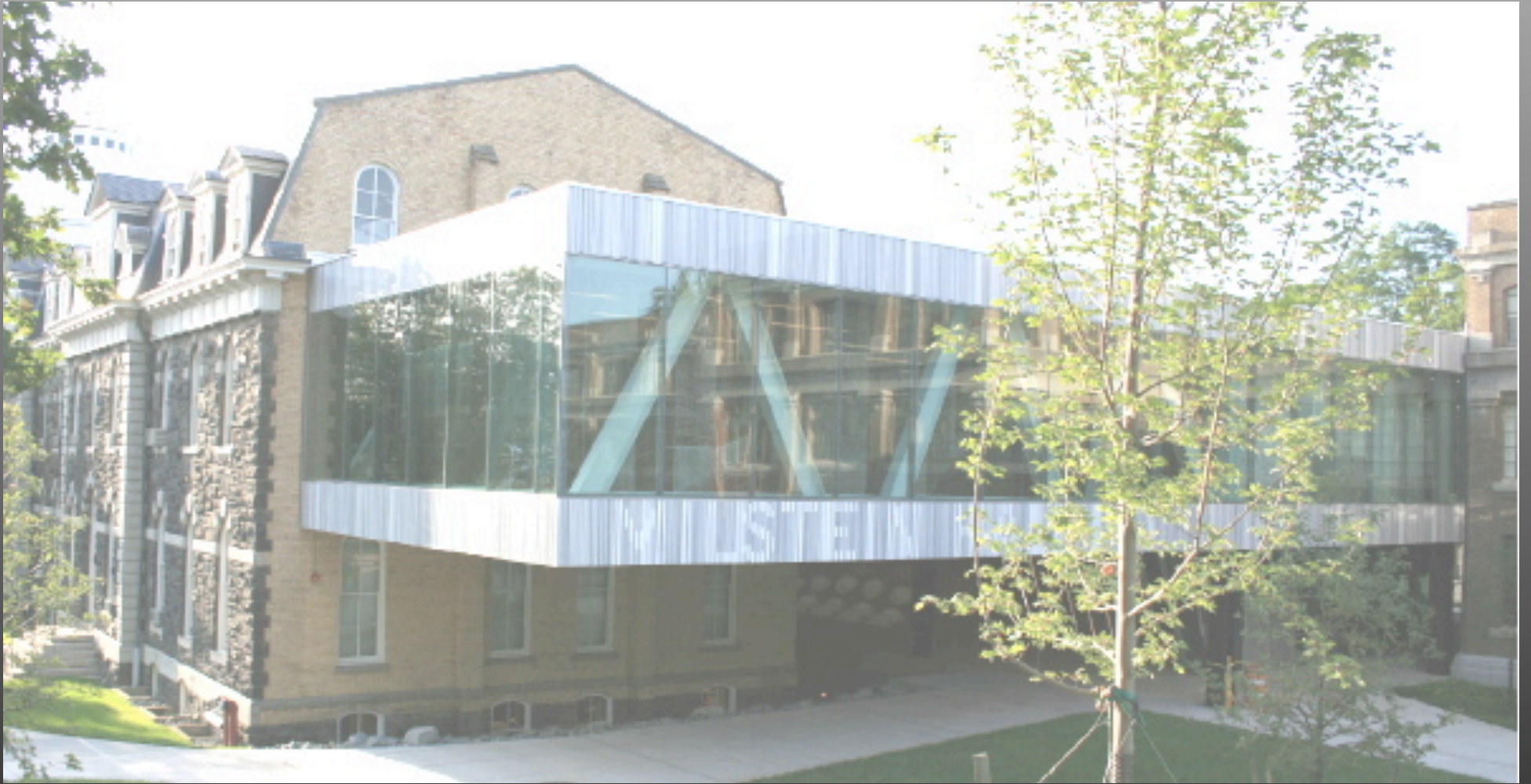
Excellence In Structural Engineering Award



Centre for Interactive Research on Sustainability

Fast + Epp

Excellence In Structural Engineering Award



Milstein Hall Cornell University - Ithaca, NY

Robert Silman Associates

Excellence In Structural Engineering Awards - Outstanding Project



Milstein Hall Cornell University - Ithaca, NY

Robert Silman Associates

Excellence In Structural Engineering Awards - Outstanding Project



Milstein Hall Cornell University - Ithaca, NY

Robert Silman Associates

Excellence In Structural Engineering Awards - Outstanding Project



Milstein Hall Cornell University - Ithaca, NY

Robert Silman Associates

Excellence In Structural Engineering Awards - Outstanding Project



Milstein Hall Cornell University - Ithaca, NY

Robert Silman Associates

Excellence In Structural Engineering Awards - Outstanding Project



Milstein Hall Cornell University - Ithaca, NY

Robert Silman Associates

Excellence In Structural Engineering Awards - Outstanding Project

New Buildings over \$100 Million

2012 NCSEA Excellence In Structural Engineering Awards





Kauffman Center for the Performing Arts - Kansas City, MO

Arup

Excellence In Structural Engineering Award



Kauffman Center for the Performing Arts - Kansas City, MO

Arup

Excellence In Structural Engineering Award



Kauffman Center for the Performing Arts - Kansas City, MO

Arup

Excellence In Structural Engineering Award

Kauffman Center for the Performing Arts - Kansas City, MO

Arup

Excellence In Structural Engineering Award





Kauffman Center for the Performing Arts - Kansas City, MO

Arup

Excellence In Structural Engineering Award



Kauffman Center for the Performing Arts - Kansas City, MO

Arup

Excellence In Structural Engineering Award



8 Spruce Street, Beekman Tower - New York, NY

WSP Cantor Seinuk

Excellence In Structural Engineering Award

8 Spruce Street Beekman Tower New York, NY

WSP Cantor Seinuk

Excellence In Structural Engineering Award



8 Spruce Street Beekman Tower New York, NY

WSP Cantor Seinuk

Excellence In Structural Engineering Award



8 Spruce Street Beekman Tower New York, NY

WSP Cantor Seinuk

Excellence In Structural Engineering Award



8 Spruce Street Beekman Tower New York, NY

WSP Cantor Seinuk

Excellence In Structural Engineering Award



8 Spruce Street Beekman Tower New York, NY

WSP Cantor Seinuk

Excellence In Structural Engineering Award





Crystal Bridges Museum of American Art - Bentonville, AR

Buro Happold Consulting Engineers, PC

Excellence In Structural Engineering Award - Outstanding Project



Crystal Bridges Museum of American Art - Bentonville, AR

Buro Happold Consulting Engineers, PC

Excellence In Structural Engineering Award - Outstanding Project



Crystal Bridges Museum of American Art - Bentonville, AR

Buro Happold Consulting Engineers, PC

Excellence In Structural Engineering Award - Outstanding Project



Crystal Bridges Museum of American Art - Bentonville, AR

Buro Happold Consulting Engineers, PC

Excellence In Structural Engineering Award - Outstanding Project



Crystal Bridges Museum of American Art - Bentonville, AR

Buro Happold Consulting Engineers, PC

Excellence In Structural Engineering Award - Outstanding Project



Crystal Bridges Museum - Bentonville, AR

Buro Happold Consulting Engineers, PC

Excellence In Structural Engineering Award - Outstanding Project

New Bridge & Transportation Structures

2012 NCSEA Excellence In Structural Engineering Awards





Tempe Town Lake Pedestrian Bridge - Tempe, AZ

T. Y. Lin International

Excellence In Structural Engineering Award



Tempe Town Lake Pedestrian Bridge - Tempe, AZ

T. Y. Lin International

Excellence In Structural Engineering Award



Tempe Town Lake Pedestrian Bridge - Tempe, AZ

T. Y. Lin International

Excellence In Structural Engineering Award



Tempe Town Lake Pedestrian Bridge - Tempe, AZ

T. Y. Lin International

Excellence In Structural Engineering Award



Tempe Town Lake Pedestrian Bridge - Tempe, AZ

T. Y. Lin International

Excellence In Structural Engineering Award



Tempe Town Lake Pedestrian Bridge - Tempe, AZ

T. Y. Lin International

Excellence In Structural Engineering Award



Lake Champlain Bridge - Crown Point, NY to Chimney Point, VT

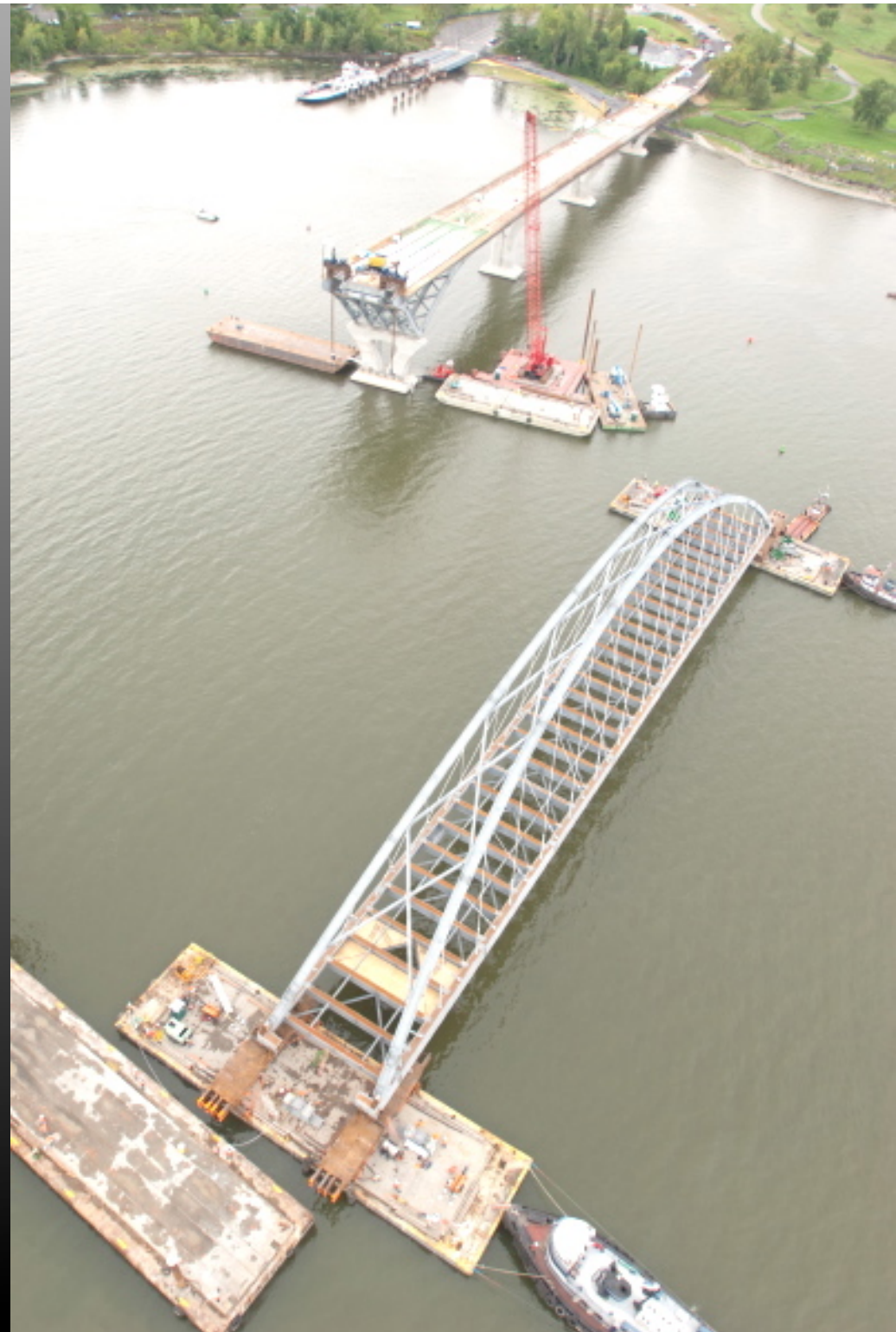
HNTB Corporation

Excellence In Structural Engineering Award

Lake Champlain Bridge Replacement

HNTB Corporation

Excellence In Structural Engineering Award



Lake Champlain Bridge Replacement

HNTB Corporation

Excellence In Structural Engineering Award





Lake Champlain Bridge - Crown Point, NY to Chimney Point, VT

HNTB Corporation

Excellence In Structural Engineering Award

Lake Champlain Bridge Replacement

HNTB Corporation

Excellence In Structural Engineering Award





Lake Champlain Bridge - Crown Point, NY to Chimney Point, VT

HNTB Corporation

Excellence In Structural Engineering Award



Harbor Drive Pedestrian Bridge - San Diego, CA

T.Y. Lin International

Excellence In Structural Engineering Awards - Outstanding Project



Harbor Drive Pedestrian Bridge - San Diego, CA

T.Y. Lin International

Excellence In Structural Engineering Awards - Outstanding Project



Harbor Drive Pedestrian Bridge - San Diego, CA

T.Y. Lin International

Excellence In Structural Engineering Awards - Outstanding Project



Harbor Drive Pedestrian Bridge - San Diego, CA

T.Y. Lin International

Excellence In Structural Engineering Awards - Outstanding Project



Harbor Drive Pedestrian Bridge - San Diego, CA

T.Y. Lin International

Excellence In Structural Engineering Awards - Outstanding Project



Harbor Drive Pedestrian Bridge - San Diego, CA

T.Y. Lin International

Excellence In Structural Engineering Awards - Outstanding Project

International Structures over \$100 Million

2012 NCSEA Excellence In Structural Engineering Awards



Al Hamra Tower Kuwait City, Kuwait

Skidmore, Owings, & Merrill, LLP

Excellence In Structural Engineering Award



Al Hamra Tower Kuwait City, Kuwait

Skidmore, Owings, & Merrill, LLP

Excellence In Structural Engineering Award





Al Hamra Tower - Kuwait City, Kuwait

Skidmore, Owings, & Merrill LLP

Excellence In Structural Engineering Award

Al Hamra Tower Kuwait City, Kuwait

Skidmore, Owings, & Merrill, LLP

Excellence In Structural Engineering Award



Al Hamra Tower Kuwait City, Kuwait

Skidmore, Owings, & Merrill, LLP

Excellence In Structural Engineering Award



Al Hamra Tower Kuwait City, Kuwait

Skidmore, Owings, & Merrill, LLP

Excellence In Structural Engineering Award



Marina Bay Sands Singapore

Arup

Excellence In Structural Engineering Award





Marina Bay Sands - Singapore

Arup

Excellence In Structural Engineering Award



Marina Bay Sands - Singapore

Arup

Excellence In Structural Engineering Award



Marina Bay Sands - Singapore

Arup

Excellence In Structural Engineering Award

Marina Bay Sands Singapore

Arup

Excellence In Structural Engineering Award





Marina Bay Sands - Singapore

Arup

Excellence In Structural Engineering Award

Regent Emirate Pearl Hotel Abu Dhabi, UAE

DeSimone Consulting Engineers

Excellence In Structural Engineering Awards

Outstanding Project





Regent Emirate Pearl Hotel - Abu Dhabi, UAE

DeSimone Consulting Engineers

Excellence In Structural Engineering Awards - Outstanding Project

Regent Emirate Pearl Hotel Abu Dhabi, UAE

DeSimone Consulting Engineers

Excellence In Structural Engineering Awards

Outstanding Project



Regent Emirate Pearl Hotel Abu Dhabi, UAE

DeSimone Consulting Engineers

Excellence In Structural Engineering Awards

Outstanding Project



Regent Emirate Pearl Hotel Abu Dhabi, UAE

DeSimone Consulting Engineers

Excellence In Structural Engineering Awards

Outstanding Project



Regent Emirate Pearl Hotel Abu Dhabi, UAE

DeSimone Consulting Engineers

Excellence In Structural Engineering Awards

Outstanding Project



Forensic / Renovation / Retrofit / Rehabilitation Structures

2012 NCSEA Excellence In Structural Engineering Awards





Chelsea Piers Connecticut - Stamford, CT

WSP Cantor Seinuk

Excellence In Structural Engineering Award



Chelsea Piers Connecticut - Stamford, CT

WSP Cantor Seinuk

Excellence In Structural Engineering Award

Chelsea Piers Connecticut Stamford, CT

WSP Cantor Seinuk

Excellence In Structural Engineering Award





Chelsea Piers Connecticut - Stamford, CT

WSP Cantor Seinuk

Excellence In Structural Engineering Award

Chelsea Piers Connecticut Stamford, CT

WSP Cantor Seinuk

Excellence In Structural Engineering Award





Chelsea Piers Connecticut - Stamford, CT

WSP Cantor Seinuk

Excellence In Structural Engineering Award



J. Paul Leonard and Sutro Library - San Francisco, CA

Simpson Gumpertz & Heger

Excellence In Structural Engineering Award

J. Paul Leonard and Sutro Library

Simpson Gumpertz & Heger

Excellence In Structural Engineering Award





J. Paul Leonard and Sutro Library - San Francisco, CA

Simpson Gumpertz & Heger

Excellence In Structural Engineering Award



J. Paul Leonard and Sutro Library - San Francisco, CA

Simpson Gumpertz & Heger

Excellence In Structural Engineering Award



J. Paul Leonard and Sutro Library - San Francisco, CA

Simpson Gumpertz & Heger

Excellence In Structural Engineering Award

J. Paul Leonard and Sutro Library

Simpson Gumpertz & Heger

Excellence In Structural Engineering Award

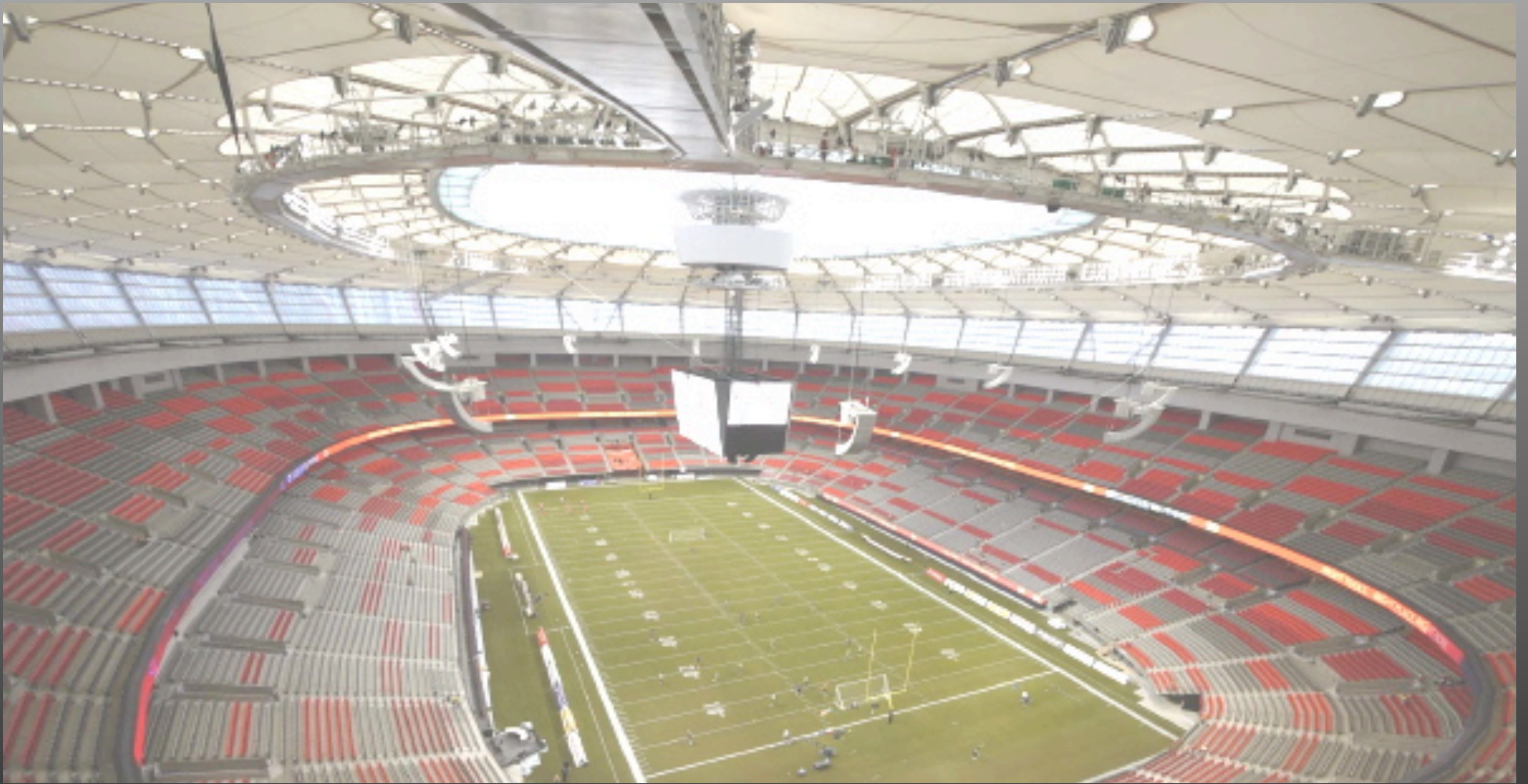




BC Place Revitalization - Vancouver, BC

Geiger Gossen Campbell Engineers, PC

Excellence In Structural Engineering Awards - Outstanding Project



BC Place Revitalization - Vancouver, BC

Geiger Gossen Campbell Engineers, PC

Excellence In Structural Engineering Awards - Outstanding Project



BC Place Revitalization - Vancouver, BC

Geiger Gossen Campbell Engineers, PC

Excellence In Structural Engineering Awards - Outstanding Project



BC Place Revitalization - Vancouver, BC

Geiger Gossen Campbell Engineers, PC

Excellence In Structural Engineering Awards - Outstanding Project



BC Place Revitalization - Vancouver, BC

Geiger Gossen Campbell Engineers, PC

Excellence In Structural Engineering Awards - Outstanding Project



BC Place Revitalization - Vancouver, BC

Geiger Gossen Campbell Engineers, PC

Excellence In Structural Engineering Awards - Outstanding Project

Other Structures

2012 NCSEA Excellence In Structural Engineering Awards





Miami Beach Soundscape - Miami Beach, FL

Douglas Wood Associates, Inc.

Excellence In Structural Engineering Award



Miami Beach Soundscape - Miami Beach, FL

Douglas Wood Associates, Inc.

Excellence In Structural Engineering Award



Miami Beach Soundscape - Miami Beach, FL

Douglas Wood Associates, Inc.

Excellence In Structural Engineering Award



Miami Beach Soundscape - Miami Beach, FL

Douglas Wood Associates, Inc.

Excellence In Structural Engineering Award



Miami Beach Soundscape - Miami Beach, FL

Douglas Wood Associates, Inc.

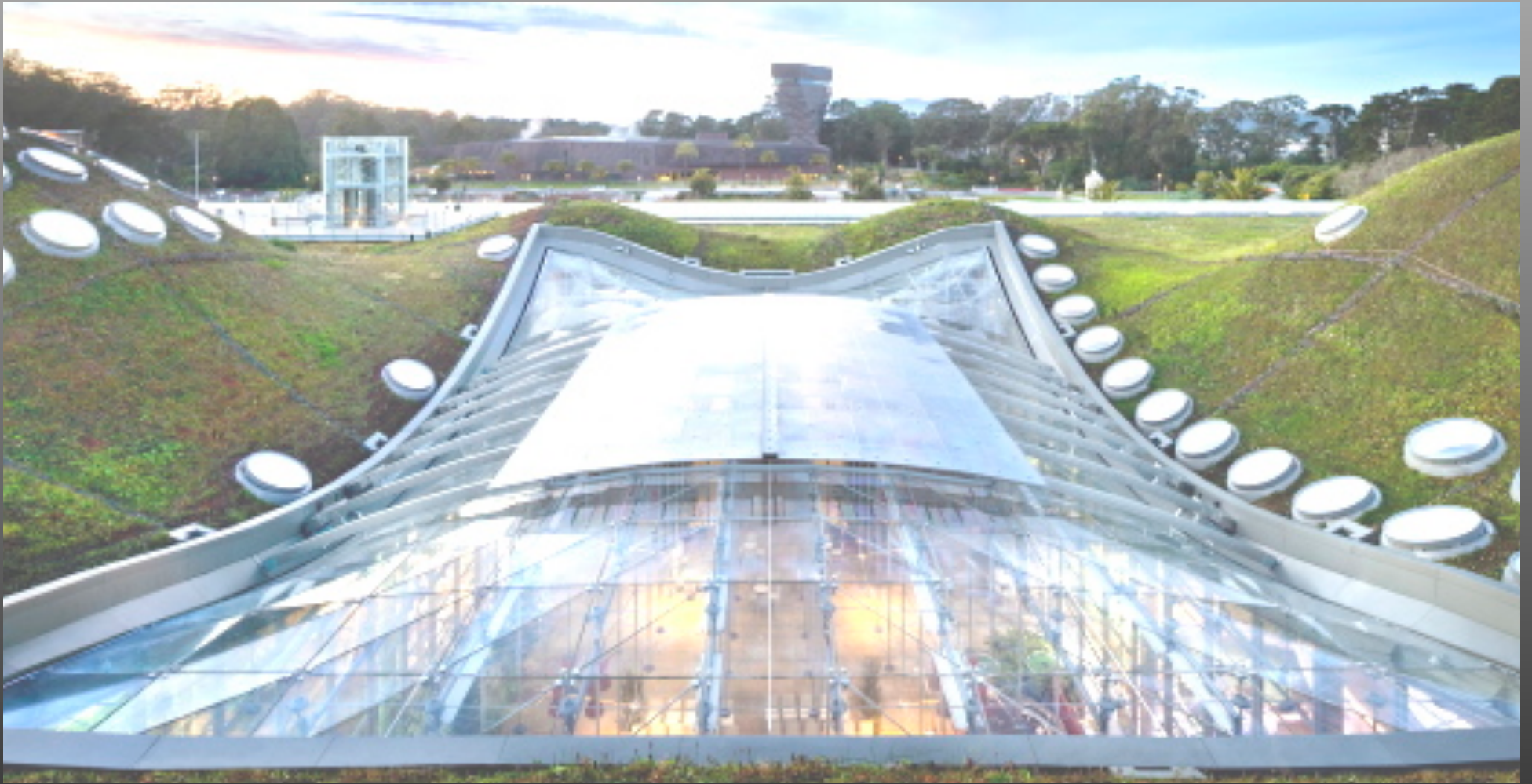
Excellence In Structural Engineering Award



Miami Beach Soundscape - Miami Beach, FL

Douglas Wood Associates, Inc.

Excellence In Structural Engineering Award



California Academy of Sciences Atrium Roof - San Francisco, CA

Walter P. Moore

Excellence In Structural Engineering Award



California Academy of Sciences Atrium Roof - San Francisco, CA

Walter P. Moore

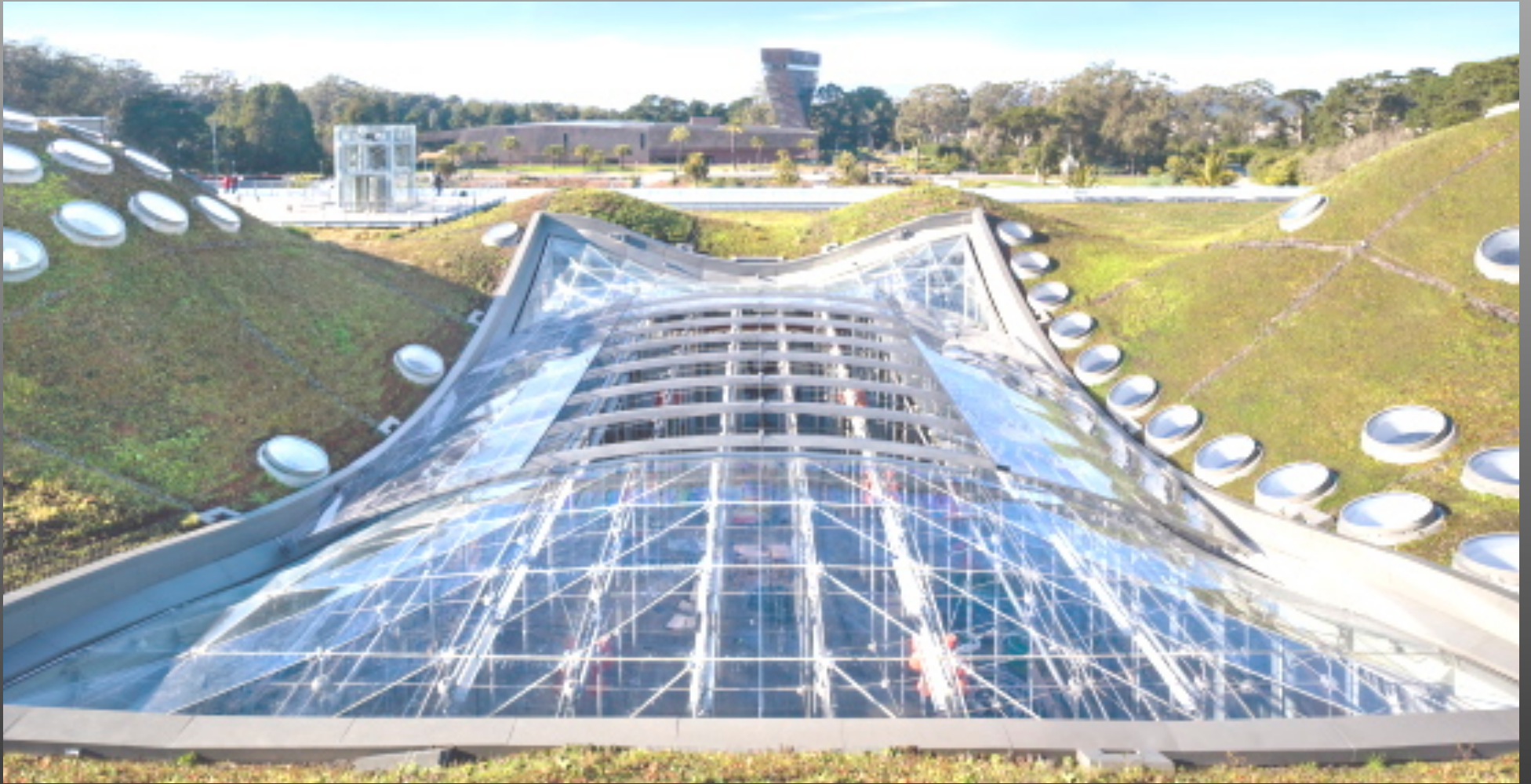
Excellence In Structural Engineering Award



California Academy of Sciences Atrium Roof - San Francisco, CA

Walter P. Moore

Excellence In Structural Engineering Award



California Academy of Sciences Atrium Roof - San Francisco, CA

Walter P. Moore

Excellence In Structural Engineering Award



California Academy of Sciences Atrium Roof - San Francisco, CA

Walter P. Moore

Excellence In Structural Engineering Award

Atrium Operable Roof at California Academy of Sciences

Walter P. Moore

Excellence In Structural Engineering Award





Van Alen Books - New York, NY

Robert Silman Associates

Excellence In Structural Engineering Awards - Outstanding Project



Van Alen Books - New York, NY

Robert Silman Associates

Excellence In Structural Engineering Awards - Outstanding Project



Van Alen Books - New York, NY

Robert Silman Associates

Excellence In Structural Engineering Awards - Outstanding Project



Van Alen Books - New York, NY

Robert Silman Associates

Excellence In Structural Engineering Awards - Outstanding Project

Van Alen Books New York, NY

Robert Silman Associates

Excellence In Structural Engineering Awards

Outstanding Project





Van Alen Books - New York, NY

Robert Silman Associates

Excellence In Structural Engineering Awards - Outstanding Project

NCSEA 15th ANNUAL EXCELLENCE IN STRUCTURAL ENGINEERING AWARDS PROGRAM

St. Louis, Missouri

OCTOBER 5, 2012



NCSEA 20th ANNUAL CONFERENCE

St. Louis, Missouri

OCTOBER 5, 2012