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| Asia & Australasia Room | Middle East Room | Urban Issues Room | "Future of Tall" Room | Americas Room | Host Rooms |
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Registration + Breakfast, Sponsored by: Hongkong Land (8:00–9:00 am)

9:00–9:15 am Opening Welcome – CTBUH Leaders

Opening Plenary

9:15–10:45 am

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|  Opening Keynote "Tall Building Policy in New York" Carl Weisbrod, Chairman City of New York Department of City Planning | Panel Discussion "Developing Tall in the New York Context" Chair: Anthony Wood, CTBUH / IIT / Tongji |  Gary Barnett President Extell |  Ric Clark CEO Brookfield Property Group |  MaryAnne Gilmartin President & CEO Forest City Ratner |  Joseph Moain Founder & CEO Moain Group |  Larry Silverstein Chairman Silverstein Properties |
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Coffee Break, Sponsored by: Jensen Hughes (10:45–11:15 am)

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| Session 1a: Zhongtian Project, Guiyang Chair: Eric Rupe, Lerch Bates  "Guiyang World Trade Center" Scott Duncan, Design Partner Skidmore, Owings & Merrill | Session 1b: Kingdom Tower, Jeddah Chair: Peter Weismantle, AS + GG Architecture  "The Tall Building Impact: From Local to Global" Adrian Smith, Partner Adrian Smith + Gordon Gill Architecture | Session 1c: Public Space & Natural Environments Chair: Javier Quintana de Una, Idom  "Integrating Public Space into Tall Buildings" Rafael Viñoly, Principal Rafael Viñoly Architects | Session 1d: The MahaNakhon Tower, Bangkok Chair: Naveed Anwar, AIT Consulting  "Bangkok Rising" Ole Scheeren, Partner Buro Ole Scheeren | Session 1e: New New York Typologies Chair: Paul Goldberger, Vanity Fair  "Efficient Energy Production for High-Demand Tenants" Alexander Durst, Chief Development Officer The Durst Organization | Simultaneous Presentations in Host Rooms (see other documentation) |
| 11:15–12:45 pm  "The Guiyang Riverside Theatre Project" Greg Yager, Senior Vice President RTKL |  "Program Management to Maximize the Benefit of Vertical Cities" Keith Brooks, Global Leader Arcadis U.S., Inc. |  "The Fifth Façade: Creating Connections to Nature" Rick Cook, Partner COOKFOX Architects |  "Regional Materiality in the Asian Context" Yuki Ikeguchi, Partner Kengo Kuma and Associates |  "432 Park Avenue" Harry Macklowe, Chairman Macklowe Properties, Inc. | |
|  "Macro-Policy to Micro-Implementation: China's Inward Migration in Guiyang" Thomas Balsley, Principal Designer Thomas Balsley Associates |  "Analysis and Design of the Kingdom Tower Piled Raft Foundation" George Leventis, Managing Principal Alan Poeppel, Senior Principal Langan |  "Urban Open Space – A Tower in the Park and a Park in the Tower" James Goettsch, CEO and Partner Goettsch Partners |  "The Boutique Hotel Concept" Ian Schragar, Founder Ian Schragar Company |  "One Vanderbilt Place" James von Klemperer, President Kohn Pedersen Fox Associates | |

Lunch Break, Sponsored by: ArcelorMittal (12:45–1:45 pm)

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| Session 2a: Technological Advances in Asia Chair: SawTeen See, Leslie E. Robertson Associates  "Structural Design of the Jamsil Lotte World Tower" Jong-ho Kim, CEO & Chairman Chang Minwoo Structural Consultants | Session 2b: Advances in Vertical Transport Chair: Vincent Tse, Parsons Brinckerhoff  "Enhancing Efficiency and Safety with Self-Climbing Elevators" Steve Gonzalez, Director KONE | Session 2c: At the Urban Scale Chair: Richard Witt, Quadrangle Architects  "Jersey City on the Rise" Robert Cotter, Planning Director Jersey City Planning Department | Session 2d: Construction Advances Chair: Christopher Mills, Plaza Construction  "MahaNakhon Tower – History of a Design & Build" Kanokpat Chanvavit, Senior Manager Bouygues Thai Ltd | Session 2e: Tall Building Retrofit & Upgrade Chair: Ron Klemencic, Magnusson Klemencic Associates  "Empire State: Towards a 2nd Century" Anthony Malkin, Chairman & CEO Empire State Realty Trust | Simultaneous Presentations in Host Rooms (see other documentation) |
| 1:45–3:15 pm  "Logistical Challenges of Building the World's Tallest Statue" William Howell, Project Manager Turner Construction |  "Elevator Designs for The Kingdom Tower" James Fortune, Partner Fortune Shepler Consulting |  "The Network of Urban Spaces Surrounding Tall Buildings" James Parakh, Urban Design Manager City of Toronto Planning Department |  "Modular Architecture in a Flat World" David Wallace, Senior Associate FXFOWLE |  "United Nations Secretariat: Renovation of a Modernist Icon" Michael Adlerstein, Assist. Secretary General United Nations Capital Master Plan | |
|  "A Non-Coplanar Exoskeleton Supertall for Chengdu, China" Dennis Poon, Vice Chairman Thornton Tomasetti |  "Tall Buildings and the Sabbath Elevator" David Pilzer, Director, Division of Planning & Building Guidelines & Regulations Ministry of the Interior, Jerusalem |  "The High Line Effect" Craig Schwitter, Principal BuroHappold Engineering |  "Construction of a High-Rise Using Volumetric Modular Methodology" Phillip Gardiner, Managing Director Irwinconsult |  "EGWW Federal Building and GSA's Mid-Century Inventory" Leslie Shepherd, Chief Architect U.S. General Services Administration | |

Coffee Break, Sponsored by: McNamara/Salvia (3:15–3:45 pm)

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| Session 3a: Responding to Cultural Context Chair: Stefan Krummeck, Farrells Hong Kong  "Dense Urbanism: The High-Rise Tower as a Building Block for the Public Realm" Moshe Safdie, Founder Moshe Safdie and Associates | Session 3b: Panel Discussion Panel Discussion: "Global Interchanges: Investments Within and Across Borders"  Robert Pratt, Managing Director Tishman Speyer  Mounib Hammoud, CEO Jeddah Economic Company  Matthew Richards, International Director JLL  John Jacobsson, Executive VP The Related Companies  Richard Wood, CEO China Construction America/Plaza Construction | Session 3c: Social Issues Chair: Steven Henry, CTBUH  "Creating Socially Engaging Tall Buildings within their Communities" Michael George, Regional Director JLL  "New Industries and Paradigms: Redefining the Commercial High-Rise" Timothy Johnson, Partner NBBJ  "The Impact of Open Space on Liveability in Subtropical Apartment Buildings" Rosemary Kennedy, Associate Professor Queensland University of Technology | Session 3d: Building Performance & Operation Chair: Vince Ugarow, Hilsen Moran  "ICC Hong Kong: Exemplary Performance" Patrick Leung, Senior Technical Manager Sun Hung Kai Properties  "Integrated and Intelligent Buildings" Kelly Romano, President, Intelligent Building Technologies United Technologies Corporation  "Di-BOSS: Buildings Finally Get a Brain" Michael Rudin, Vice President Rudin Management Company, Inc. | Session 3e: The Super Slim Chair: Judith Dupré, Independent Author  "The Logic of Luxury 2.0" Carol Willis, President The Skyscraper Museum  "The New Supers: Super-Slender Towers of New York" Silvan Marcus, Director of Building Structures WSP Group  "Supertall, Super Slender" Stephen DeSimone, President DeSimone Consulting Engineers | Simultaneous Presentations in Host Rooms (see other documentation) |
| 3:45–5:15 pm  "Petronas Towers and KLCC: Urban Catalyst" Faudziah Ibrahim, General Manager KLCC | | | | | |
|  "The Inevitability of Global Adaptation: East and West" Samuel Luckino, Vice President Peter Brannan, Hong Kong Office Director Arquitectonica | | | | | |

Networking Reception, Empire State Building, Sponsored by: Schindler (6:00–8:00 pm)

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Registration + Breakfast, Sponsored by: BMT Fluid Mechanics (8:00–9:00 am)

9:00–9:15 am Welcome – CTBUH Leaders

Plenary 2
9:15–10:45 am

"Developing Tall in the International Context"
Chair: David Malott, CTBUH/KPF



Abdulrahman Al Shaikh, Deputy Minister for Town Planning
Ministry of Municipalities & Rural Affairs (MOMRA), Kingdom of Saudi Arabia



Mounib Hammoud, CEO
Jeddah Economic Company



Irvine Sellar, Founder and Chairman
Sellar Property Group



"MahaNakhon: Thailand's Tallest"
Sorapoj Techakraisri, CEO
PACE Development

Coffee Break, Sponsored by: HALFEN (10:45–11:15 am)

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| <p>Session 4a: Developments in East Asia Chair: David Scott, Laing O'Rourke</p>  <p>Hiroo Mori, Executive Vice President Mori Building</p> <p>"Developing Tall Buildings and Urban Places, in Japan and Elsewhere"</p> | <p>Session 4b: Urban Considerations in the Middle East Region Chair: Gil Shenhav, Cnaan-Shenhav Architects</p>  <p>Akram Ogaily, SVP, TCT Global Director Hill International</p> <p>"Urban Planning in the UAE – Cultural and Human Scale Context"</p> | <p>Session 4c: Developments in Europe Chair: Stephan Reinke, Stephan Reinke Architects</p>  <p>David Partridge, Managing Partner Argent</p> <p>"Urban Development in London"</p> | <p>Session 4d: Technological Advancements Chair: Rick Barker, Barker Mohandas</p>  <p>Markus Jetter, Head of Product Development Stefan Gerstenmeyer, Head of Elevator Traffic ThyssenKrupp</p> <p>"A Next Generation Vertical Transportation System"</p> | <p>Session 4e: Beyond New York Chair: Lynn Osmond, Chicago Architecture Foundation</p>  <p>Jeanne Gang, Founder and Principal Studio Gang Architects</p> <p>"Three Points of the Residential High-Rise: Designing for Social Connectivity"</p> |
| <p>11:15–12:45 pm</p>  <p>Daniel Libeskind, Founder Studio Libeskind</p> <p>"From New York to Busan: Reflecting Culture in Urban Design"</p> |  <p>Moshe Zur, President Moshe Zur Architects and Town Planners</p> <p>"Tel Aviv's Midtown/Azrieli North Development; Tower Urbanism"</p> |  <p>Neven Sidor, Partner Grimshaw Architects</p> <p>"The Vertical Master Plan"</p> |  <p>Shelley Finnigan, Technical Sales Engineer ArcelorMittal</p> <p>"Steel and the Skyscraper City"</p> |  <p>Tom Wilcock, Associate Arup</p> <p>"Office Towers in Mexico City: Tight Sites and Shaky Ground"</p> |
|  <p>Chang-Soon Choi, Associate Principal Soo-in Oh, Associate Principal Samoo Architects & Engineers</p> <p>"SKYSCRAPER: Driven From Inside Out Towards Nature"</p> |  <p>Michel Mossessian, Design Principal Mossessian & Partners</p> <p>"Horizontal - Vertical, Defining the Ground"</p> |  <p>Franco Mola, CEO ECSD</p> <p>"Recent Developments in Tall Buildings in Italy"</p> |  <p>John Mizon, VP of Advanced Programs Schindler</p> <p>"How Transit Management Can Change the World"</p> |  <p>Gary Handel, President Handel Architects</p> <p>"Rags to Riches: How Chicago's 111 West Wacker Finally Got Built"</p> |

Simultaneous Presentations in Host Rooms (see other documentation)

Lunch Break, Sponsored by: JLL (12:45–1:45 pm)

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| <p>Session 5a: Developments in Australia Chair: Joshua Ridley, Ridley & Co.</p>  <p>Karl Fendler, Director Fender Katsalidis</p> <p>"Skyscraper Citymaker"</p> | <p>Session 5b: Other Developments in the Middle East Chair: Bill Maibusch, DPR Construction</p>  <p>Roger Soto, Design Principal GCR HOK</p> <p>"Iconic Office Tower Propels Saudi Arabia into the New Global Century"</p> | <p>Session 5c: Envelope: The Environmental Filter Chair: Diana Darling, Architect's Newspaper</p>  <p>Jörn Teipel, Product Manager Outokumpu</p> <p>"Stainless Steel Façades: Reflectance, Corrosion and Aesthetics"</p> | <p>Session 5d: Life Cycle, Renovation + Demolition Chair: Olivier Vassart, Arcelor Mittal</p>  <p>Dario Trabucco, Research Manager CTBUH/Iuav University of Venice</p> <p>"A Whole LCA of the Sustainable Aspects of Structural Systems in Tall Buildings"</p> | <p>Session 5e: Panel Discussion</p> <p>Panel Discussion: "New York 2050"</p>  <p>Daniel Safarik, China Office Director CTBUH</p>  <p>Kai-Uwe Bergmann, Bjarke Ingels Group</p>  <p>Russell Unger, Executive Director Urban Green Council</p>  <p>Scott Frank, Partner JBB</p>  <p>Tom Wright, President Regional Plan Association</p> |
| <p>1:45–3:15 pm</p>  <p>Philip Vivian, Director Bates Smart</p> <p>"Sydney 2050: A Sustainable City Vision"</p> |  <p>Louis Becker, Partner Henning Larsen Architects</p> <p>"A Tale of Three Towers and Two Cities: A Contextual Approach to Vertical Urbanism"</p> |  <p>Winfried Heusler, Senior Vice President Schuco International KG</p> <p>"Thinking Out of the Box – Advanced Façade Design and Technology"</p> |  <p>Andrea Martinez, School of Architecture University of Southern California</p> <p>"Façade Retrofit.org: The Façade Renovation of Existing Buildings"</p> | <p>Q & A</p> |
|  <p>Caroline Stalker, Director Architectus</p> <p>"Beyond the Podium: Urban Spaces for Tall Buildings in a Subtropical City"</p> |  <p>Pierre Marcout, President & Artistic Director Prisme Entertainment</p> <p>"Reflecting on the Inauguration of the Burj Khalifa"</p> |  <p>Ben Mitchell, Marketing Manager Jean-Paul Moonen, Marketing Manager AkzoNobel</p> <p>"Skyscraper Cities: Built to Last"</p> |  <p>Stefano Panseri, CEO Despe Spa</p> <p>"The TopDownWay: An Innovative System for Skyscrapers' Controlled Demolition"</p> | <p>Q & A</p> |

Simultaneous Presentations in Host Rooms (see other documentation)

Coffee Break, Sponsored by: Fortune Lighting (3:15–3:45 pm)

Closing Plenary
3:45–5:15 pm

"Towards the Future"
Chair: Timothy Johnson, NBBJ



Bjarke Ingels, Founding Partner
Bjarke Ingels Group

"Engineering Without Engines"



Kai Li, Vice President
Zhongtian Group

"Mediating Scale, Performance and Iconicity: A 21st Century Supertall Tower for Guiyang"



Wai Ming (Thomas) Tsang, CEO
Ping An Financial Centre Construction & Development



Yongmin (Stephen) Yuan, General Manager, Risk Management
Ping An Life Insurance Company of China

"Ping An: Insurance and Tall Buildings"

5:15–5:30 pm Conference Closing & Launch of 2016 Conference: Shenzhen, Hong Kong and Guangzhou

Hudson Yards Networking Reception, Time Warner Center, Hosted by: Hudson Yards (6:00–8:00 pm)

Wednesday, October 28

Technical Tours

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| 4 Times Square + Bank of America Tower: Sustainable Technologies 7 Bryant Park: Office 30 Park Place: Construction 50 West: Construction 56 Leonard Street: Construction | 400 Park Avenue South: Residential 432 Park Avenue: Residential and Construction 461 Dean Street Factory: Construction Brookfield Place: Office Brooklyn: Walking Tour | Eight Spruce Street: Residential Eleven Times Square: Office Empire State Building: Retrofit High Line: Urban Hudson Yards: Construction | Jersey City Tour & Reception Manhattan West: Construction Rockefeller Center: Historical United Nations Secretariat Building: Renovation Vertical Campus: Urban | Woolworth Building: Renovation World Trade Center: 3, 4 and 7: Office and Construction World Trade Center: Infrastructure / Underground World Trade Center: One WTC World Trade Center: Urban Domain |
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Thursday 29 & Friday 30, October

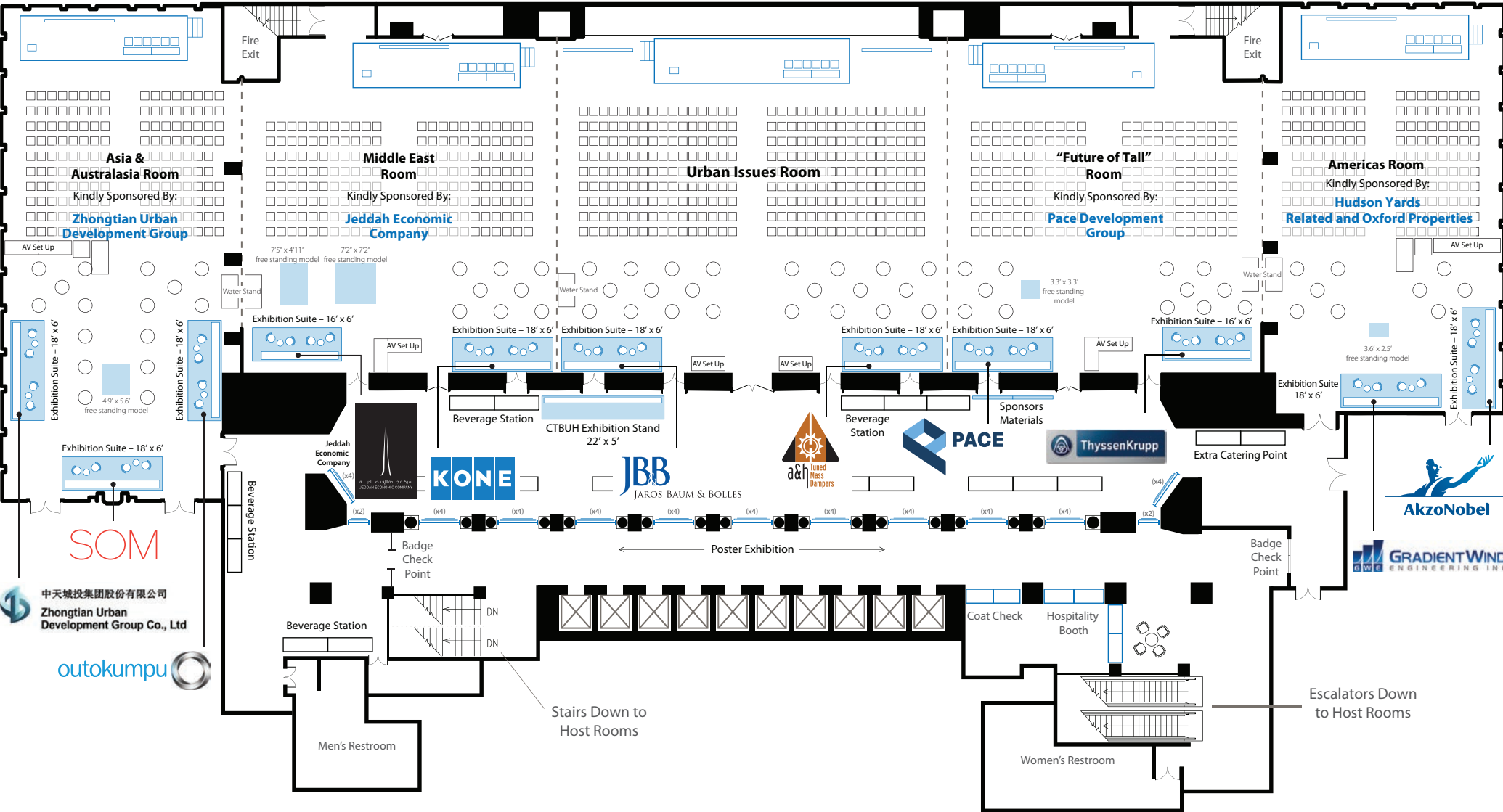
Regional Tours Chicago | Miami | San Francisco | Toronto | Los Angeles | Seattle

Venue Plan

CTBUH 2015

International Conference

New York Grand Hyatt • 26 – 30 October



Host Rooms Level

