

Date: June 6 -8, Las Vegas

Venue: Las Vegas Convension Center

Theme: Blueprint for a Better Future - Designing a better future means taking on the critical

challenges facing cities—and our world—today.

Future cities

Beyond its excess, extremes, and appetite for the ersatz, Las Vegas is a global pioneer in design. Its ever-changing landscape is an incubator for the kind of transformation that influences architecture and design trends the world over.

And with tens of millions of visitors each year, Las Vegas is boldly on display. Not just the casinos and nightlife, but the hospitals, schools, community centers, parks, apartment buildings, and art installations that are part of people's everyday lives.

This work is a testimony to how architects are designing a better future by taking on the critical challenges facing cities—and our world—today.

At A'19, we'll explore designing a better future, for everyone

Your own Blueprint for a Better Future

You'll leave Las Vegas with actionable insights that will inspire your projects and your practice, from some of the most creative architects, designers, firms, and futurists.

A'19 programming includes sessions on artificial intelligence, data visualization, 3D concrete printing, Amazon Spheres, tall wood, nano-grid condos, immigrant architects, overcoming houselessness, the latest in WELL design, the energy-hog myth, designing border crossings and ports of entry, zero net energy affordable housing, new codes and standards, and architecture

tours of local standouts like Frank Gehry's Lou Ruvo Brain Center, Seven Magic Mountains, and the Downtown Container Park.



Keynote Event: Day 1 speakers, Thursday, June 6

Host: Roman Mars

Speakers: Reshma Saujani, David Rockwell, FAIA, Karen L. Braitmayer, FAIA, Andrea Love,

AIA, and Kevin Sullivan, FAIA

They are disrupting norms and doing their part to create a better future by closing the gender gap in STEAM, making an impact locally and globally, designing barrier-free spaces for people of all abilities and ages, and transforming the design and performance of some of the most challenging building types into a model for future practice.









Keynote Event: Day 12 speakers, Thursday, June 7

Host: Roman Mars

Speakers: Ryan Coogler, Ayla Abiad, Assoc. AIA, Eric Liu, and Keller Rinaudo.

Their passion is building a culture of equity and inclusivity that knows no boundaries, from creating a film that's become an important cultural touchstone, to bringing medical supplies via drone to hard-to-reach places, to helping immigrants and refugees assimilate to American life, and to building a culture of powerful, responsible citizenship.









Continuing Education + Workshop: 500+ Sessions

- The following classes were attended by Akira Nakamura
- Structuring Success: How to Start & Run Your Own Firm (B-School) 1.5LU
 By: Frank Musica, Assoc. AIA, Senior Risk Management Attorney Kevin Collins, Assoc. AIA
 Senior Vice President, Brad Benjamin, AIA President/CEO Amy Slattery, AIA, CEO

Learning Objectives

- Recognize and analyze concerns to be addressed in creating a practice.
- Identify the keys to successful client relations and ethical practice.
- Examine legal, registration, and insurance issues intrinsic to creating a new entity.
- Understand how to address personal and professional goals while managing risk effectively.

Comments:

Some of the business owners does not necessary to intended to start their own business at the beginning. Economic situation and career changes related to relationship with their former company strongly influence their result. Branding yourself from the beginning is a key factor of the success. Show values that your company can add to your clients by stating "you need to hire me because"

2. Joint Ventures with Other Design Professionals: What You Should Know 1.0LU

By: Amelia Clark, AIA, Vice President, Senior Project Manager, Donovan Olliff, AIA Senior Vice President and Assistant General Counsel

Learning Objectives

- Explore the specific risks of joint ventures with other design professionals.
- Review standard form contractual structures that can increase the likelihood of proper and fair joint-venture relationships.
- Evaluate contractual methods to adequately address each party's exposure to joint and several liability.
- Understand the important managerial and dispute-resolution strategies required for a successful joint venture.

Comments:

As project become complex, you may think of making joint venture. Consider and be clear about your liability associated with failure made by your partner company. There is an AIA contract documents especially tailored for this type of work, C101-2018.

3. Managing Condensation & Thermal Performance with Continuous Insulation 1.0HSW

By: Ryan Stephenson, Business Development Manager

Learning Objectives

- Explore the concept of thermal bridging and how it impacts building-energy usage in green and sustainable building design.
- Review the commercial and residential wood-frame wall insulation requirements of the 2015 International Energy Conservation Code.
- Discover how condensation forms in wall cavities and investigate strategies to mitigate risk of damage while maintaining sustainable and healthy indoor environments.

 Learn about the practical and green-building characteristics of continuous insulation as part of the exterior wall sheathing compared with alternatives

Comments:

Condensation of exterior wall sheathing caused by warm air from inside of the wall to reach the sheathing. Increasing depth of insulation will reduce the condensation. Since the studs cause heat bridge and area of studs are 20% of whole wall, insulating outside of studs are required.

Architecture Tours: 150+ Tours

Las Vegas is a serious architecture destination, and more than 150 expertly-curated, architect-led experiences were offered to show another side of the city.

Examples of Tours:

- The Smith Center for Performing Arts
- Lou Ruvo Center for Brain Health
- Rat Pack Revue: Morelli House
- Seven Magic Mountains
- Springs Preserve & Solar Decathlon House

Engineering Wonders: Hoover Dam & Mike O'Callahan-Pat Tillman Memorial Bridge 4.0HSW

- Discover how the Hoover Dam was constructed and recognize how it changed the way water was allocated in the West.
- Identify key components of power generation.
- Understand how the power plant operates and how energy is generated.
- Examine both the structure of the Hoover Dam itself and the components that make this structure one of the top 10 construction achievements of the 20th century.

Comments:

One of the ten wonders in the history of US civil engineering. Hoover Dam is a concrete archerory dam in the Black Canyon of the Colorado River, on the border between the U.S. states of Nevada and Arizona. It was constructed between 1931 and 1936 during the Great Depression and was dedicated on September 30, 1935, by President Franklin D. Roosevelt. It is about 1 hour from Las Vegas. Looking from the observatory, the enormous dam is very impressive in its height.

From the observatory area, you will see Mike O'Callahan-Pat Tillman Memorial Bridge. This steel and concrete bridge is very beautiful with the simplicity of the design. Obayashi Corporation in Japan was one of the builders.







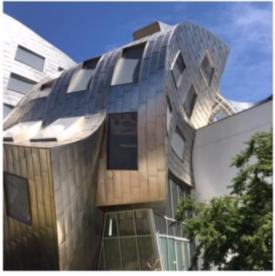




2. Frank Gehry's Lou Ruvo Brain Institute







Architecture Expo: 650+ leading brands and building product manufacturers

Expo, 200,000 sq. ft. materials playground featuring the best new products from 650+ exhibitors.





Founding Partner of MDRDV, Nathalie de Vries, Hon. FAIA(Center), Jacob van Rijs, Hon. FAIA(Left)

A+ Session: Densification, an Urgent Urban Approach

6/7, 11:30am - 11:50am

AIA + ARCHITECT Booth 5532

Over the next few decades, urban areas are going to experience phenomenal growth. Founding partners from architecture firm MVRDV will share best practices in planning strong, affordable, sustainable communities.

Other Events: AIA IR Informal Dinner in Las Vegas - Thursday, June 6^{th}





AIA International Region Design Awards Celebration & Lunch



U.S. Olympic Swimmer Elizabeth Beisel with

(Left) Scott Gold, 2017 AIA Japan President and (Right) Richard Moriwaki, 2015 AIA Japan President

The 2021 President-elect, the 2020-2021 Treasure, and At-Large Director

Peter Exley, FAIA, from AIA Chicago/AIA Illinois, was elected 2020 First Vice President/2021 President elect.

Evelyn Lee, AIA, from AIA San Francisco/AIA California, was elected 2020-2021 Treasurer. **Britt Lindberg, AIA,** from AIA Silicon Valley/AIA California, was elected 2020-2022 At-large Director.



Peter Exley, FAIA: The 2021 President-elect

2020 - 2021 International Region Officers

Scott Gold, AIA, from AIA Japan Chapter AI, was elected An International Vice President for 2020 and 2021. Scott will also serve as the AIA IR president in 2022 and 2023.

Yew Kee Cheong, AIA, SIA, AIA Treasurer for 2020 – 2021.

Overall Comments:

Overall this was very good event in terms of the quality and the number of programs offered. The theme was clearly conveyed thorough this event. This event even had an application for smart phone was developed to let participants to check event schedule and record of credits earned.

The area of improve is the capacity of popular programs. Popular programs are quickly filled. They should be offered multiple times through the duration of the event. Architecture Expo may not be relevant to our members since most of the brands do not have business in Japan. One day path may be enough.