2019 AIA COMMITTEE ON DESIGN CONFERENCE

SAN FRANCISCO + SILICON VALLEY

April 4 - 7, 2019

THE INNOVATORS & MAINTAINERS: INNOVATION IN ARCHITECTURE, INFRASTRUCTURE & TECHNOLOGY

San Francisco + Silicon Valley | April 4 - 7, 2019

The American Institute of Architects

Committee on Design

an **AIA** Knowledge Community

AIA COD CONFERENCE GUIDEBOOK

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WELCOME

A message from
David B. Greenbaum, FAIA
2019 AIA Committee on Design Chair

Welcome to San Francisco and Silicon Valley.

It is my great pleasure to serve as the 51st chair of the American Institute of Architects Committee on Design for 2019.

The AIA Committee on Design (COD) was founded to promote design excellence among members of the AIA, the broader design community, and the public at large, both nationally and internationally. The committee goals are to examine and promote knowledge of contemporary design issues, to compare current design and historic precedents, to learn from the contrast or progression of ideas, and to advocate leadership roles for architects within the fields of design and planning. As one of the largest interest areas within the family of the AIA Knowledge Communities, the COD is the standard bearer for design in the Institute. The Committee makes recommendations for Gold Medalists, Firm Awards, Honorary Fellows, and Institute Honor Awards. But most importantly, we come together in a collegial atmosphere to learn and to celebrate design with old and new friends alike!

This year we celebrate 50 years of COD Leadership, recognizing the past chairs of COD at The Exploratorium. This celebration will also feature the Member Slide Show where we get a peek into the exceptional work that our members are creating.

Design Excellence Matters!

2019 COD Theme

There are so many wonderful places and works of architecture to visit in this world. So how do we decide where to go that is meaningful to our work and practice? To help filter these possibilities, we have adopted a theme that will explore innovation, disruption, and maintenance. Unfortunately, these terms have become so overused in the marketplace, they have seemingly lost their impact. This makes it all the more important to study benchmark projects first hand to see how new programming, design iterations, and technological advancement affect our lives.

What is your definition of "innovation"?

"Anything that is new, useful, and surprising. That last criteria, surprising, tends to 'surprise' people because they usually don't hear many people talk about it. For me, a great innovation are the simple ones that make you slap your forehead and say, 'Gee, why didn't I think of that?'"

– Drew Boyd

"Innovation is a dominant ideology of our era, embraced in America by Silicon Valley, Wall Street, and the Washington DC political elite. As the pursuit of innovation has inspired technologists and capitalists, it has also provoked critics who suspect that the peddlers of innovation radically overvalue innovation. What happens after innovation, they argue, is more important. Maintenance and repair, the building of infrastructures, the mundane labor that goes into sustaining functioning and efficient infrastructures, simply has more impact on people's daily lives than the vast majority of technological innovations."

– Andrew Russell and Lee Vinsel

I have selected two contrasting hubs of innovation to visit this year. We will visit San Francisco and Silicon Valley for the Spring Domestic Conference and Switzerland for the Fall International Conference. During these visits, we will examine innovation and infrastructure from multiple perspectives, including digital design, urban design and architecture, and human-centered design.

There is great concern that innovation in the United States is waning, and that the country has entered a period of prolonged secular stagnation. While innovation across America has increased at a relatively slow pace since the mid-1970s, it has seen spectacular growth in the San Francisco Bay Area. Silicon Valley, situated in the San Francisco Bay Area, is renowned for its world class high-tech companies and thousands of growing startup companies. It is known as an "Innovation Hub," a social community that fosters technological trends, innovation, and industry-specific insights. In comparison, Switzerland is regularly ranked as the world's most innovative economy and leads much of the world's significant new technological development, principally in building tech, life sciences, robotics, and infrastructure.

"Very simply put, innovation is about staying relevant. We are in a time of unprecedented change. As a result, what may have helped an organization be successful in the past could potentially be the cause of their failure in the future. Companies need to adapt and evolve to meet the ever-changing needs of their constituents."

– Stephen Shapiro

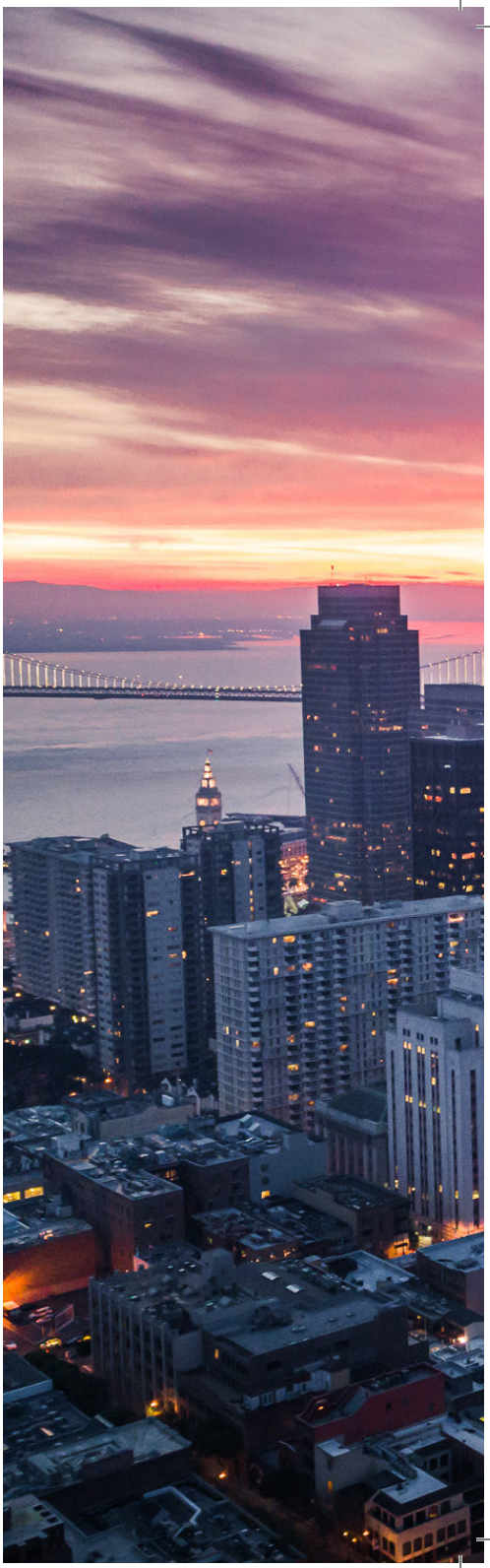
For additional reading and content, please go to: **bit.ly/2HEM0ZZ**

Welcome to the Bay Area

Our Bay Area tour will take us to the center of where it is all happening. We, of course, will have special access to numerous locations. We will witness the radical transformation of the city's urban core and its new focus on the Mission Bay and Dogpatch areas. Lodging at the Portman Hyatt hotel in Embarcadero Center, our stay will be an homage to an area that was at the edge of innovation in its day.

"The Bay Area is a geographic location, nine counties surrounding a body of water. Silicon Valley is a state of mind. More specifically, Silicon Valley is used to denote a business culture among software and other tech startups, venture capitalists, (somewhat archaically) semiconductor and device manufacturers, and ancillary businesses (press, public relations, law, real estate, staffing, and so on). It describes the companies, the people, the industry, the sense of place, and the culture. It's comparable to using Hollywood as shorthand for the entertainment industry, Capitol Hill for politics, or Wall Street for finance"

– Gil Silberman



A message from **Heather H. Young, AIA Committee on Design 2019 Spring Conference Chair**

I moved to the Bay Area 20 years ago after one too many New England winters convinced me that it was time to trade in my snow shovel for California sunshine. I never looked back. Today I couldn't be more excited to share my new home with you, a home that's transformed in ways I couldn't imagine when I arrived in 1999. The scars of the Loma Prieta earthquake were still painfully visible 10 years after the quake but a larger urban vision was beginning to take form on the Embarcadero and Mission Bay. The impact of the Dot Com boom was everywhere in the early converted warehouses and new construction South of Market; disappearing cherry orchards on the peninsula made way for new tech campuses and housing.

Even after the Dot Com bust, one thing was clear – innovation was at the heart of what made the Bay Area unique and it wasn't going away. The drivers of today's tech tide aren't daunted by the difficult; they're too busy making the impossible the everyday. Google and Uber are verbs, Apple devices are at the heart of how we engage with the world, and Facebook's mantra, "move fast and break things" has been embraced by innovators of all shapes and sizes. The latest advances in digital fabrication have been used to build not just the façade of the SFMOMA addition but whole houses. Bold ideas – crazy, unthinkable leaps of imagination – are just part of what makes San Francisco and the Silicon Valley one of the most interesting places to live and work.

We're delighted that you've come to see for yourself a small part of what makes this place so special.

Welcome to the Bay Area!

For additional reading and content for things to do while you are in the Bay Area, please go to: **bit.ly/2HEM0ZZ**

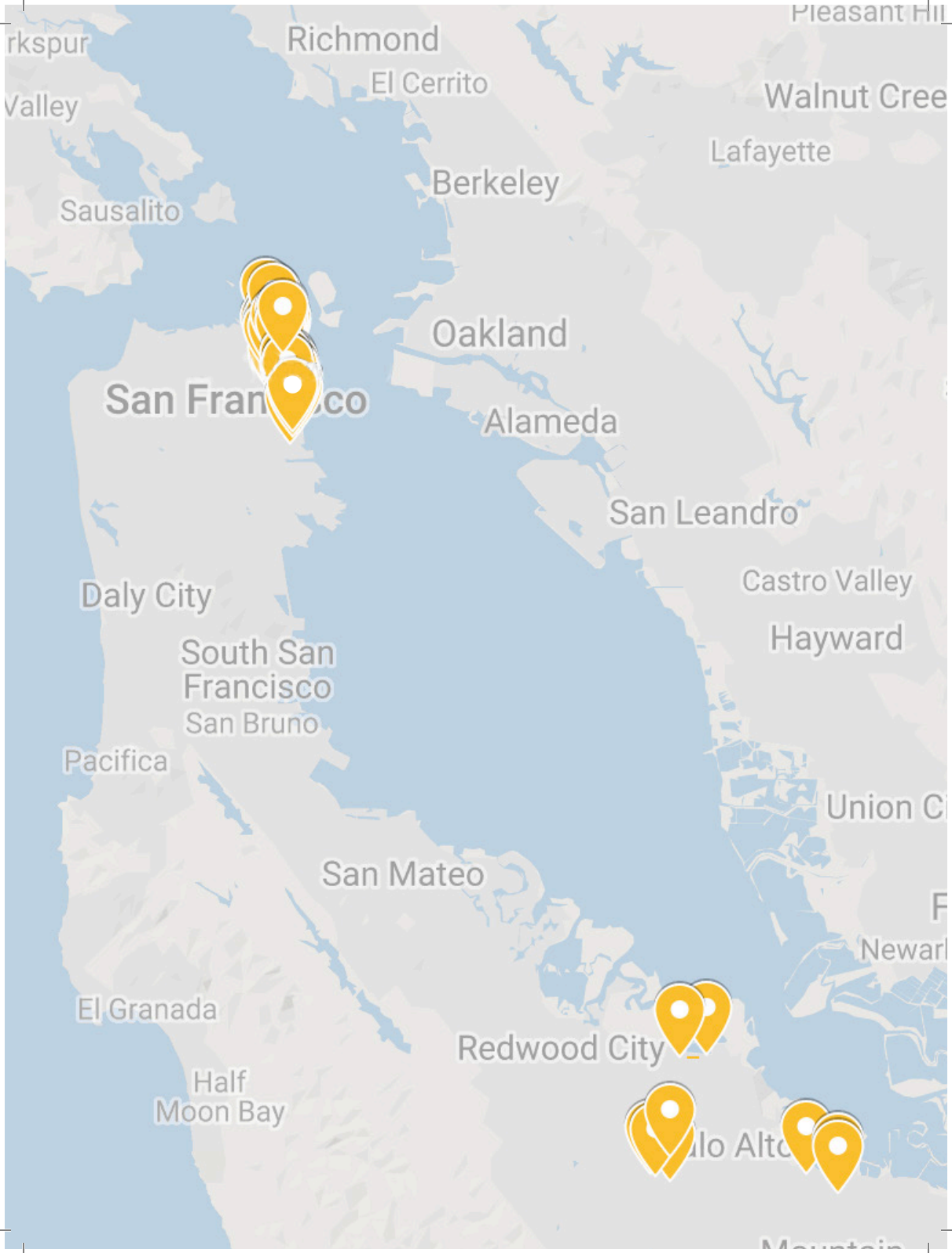

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Photo by: Sophie Greenbaum

Upcoming Conference in Switzerland

Switzerland is known for its superb infrastructure and richness of architectural gems. Innovative works by Le Corbusier, Herzog, and De Meuron peppering the country will be toured during our visit. We will also see work on the Novartis and Vitra Design Museum and École Polytechnique Fédérale de Lausanne campuses. At the end of the week will be the opportunity to extend the tour to visit Peter Zumthor's mystifying Therme Vals spa and other select gems of the Swiss Alps.

Preliminary agenda:

September 21-29th 2019, continuing September 29th- October 2nd

Basel:
Vitra Museum, Novartis, Roche; Herzog and De Mueron, Piano, Hadid, Gehry, Christ & Gantenbein

Lausanne:
EPFL, Jura Valley; Sanaa, Kuma, Le Corbusier, Jean and Bernard Tschumi, BIG, Perrault, RDR

Lucerne:
Swiss Museum of Transport, Mt. Pilatus; Nouvel, Graber and Steiger, Gigon/Guyer, AFGH

Add on tour –
The Swiss Alps: Andermatt, Chur and Vals; Zumpthor, Morphosis, Estudio Barozzi Veiga

Thank You

I am fortunate to have worked with such wonderful and devoted team of San Francisco/Silicon Valley Conference leaders during this past year. We started planning in January 2017 and I hope you can enjoy the tireless efforts of the terrific group. **Heather Young** has been on point as the Conference Chair and has been fastidious in every detail. Together they have provided critical local and national connections to make this conference memorable and meaningful.

Heather Young, AIA (Conference Chair)
Daniel Garber, FAIA
Karl Backus, FAIA
Cathy Simon, FAIA

Windom Kimsey, FAIA former COD Chair is serving as COD AIA National Conference 2019, Las Vegas. Awards Reception Advisor and is spearheading an ideas competition on innovative housing design in Henderson NV. Windom is reinvigorating the COD tradition for hosting ideas competitions.

Our Committee on Design Advisory Group has been most supportive and generous in counsel. We always welcome new members to step up into leadership positions for this vital AIA Knowledge Community. For more information, please visit the AIA COD's website.

John Myefski, AIA took over the reins of Sponsorship Chair this year from Jaya Kayder, AIA. John has driven a successful campaign in a few short months to help raise funding. Sponsorship is critical to help provide the programs that support COD mission.

Graphic Design

Many thanks to David Greenbaum's daughter, **Sophie Greenbaum** of Brevity & Wit, for taking on the task of assembling and laying out the guidebook. Even though she does graphic design for a living, she is willing volunteer time to a good cause.

Journalist

Michael Ross, FAIA; 2007 COD Chair will serve as our journalist and will capture the conferences to help convey the lessons learned to our knowledge community. Please feel free to reach out to Michael and tell him your perspectives and observations about what you see and learn.

AIA Support Staff

Finally, this conference would not have been possible without the incredible assistance of two of the AIA's most valuable staff persons— **Lori Feinman** and **Susan Parrish**, who are fully committed to the work of the COD. Please thank them every time you have a chance. But don't tell anyone else at the AIA about their level of skill. We do not want to lose them!

David B. Greenbaum, FAIA, LEED BD+C
2019 COD Chair
Vice President, SMITHGROUP

“Creativity is thinking of something new. Innovation is the implementation of something new.”

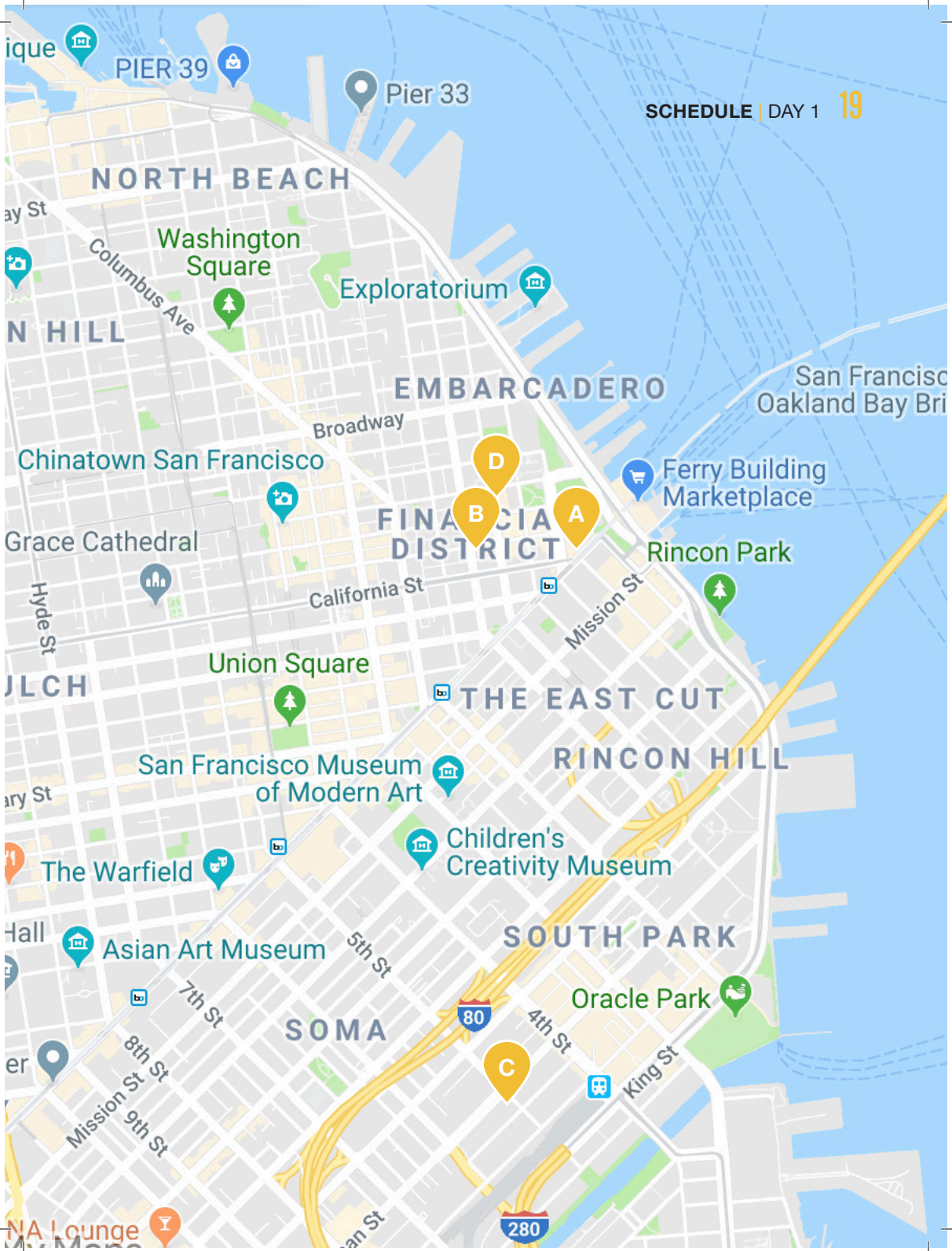
– Paul Sloane

SCHEDULE

SCHEDULE

Day 1: Thursday, April 4th

12 - 5 PM	**Hotel Check-in & Conference Registration (A)** Hyatt Regency, 5 Embarcadero Center, 2nd Floor
12:30 - 2 PM	**COD AG Leadership Business Meeting (B)** SmithGroup, 301 Battery St, 7th Floor
2 PM	**Depart for Symposium** *Travel on your own*
2:30 PM	**Symposium on Innovation (C)** Academy of Art University, 601 Brannan St, 1st Floor Pin-up space *Light snacks provided*
4:30 - 5:45 PM	**Free time** *Travel on your own*
5 - 5:45 PM	**Hors D'oeuvres and Honor Bar** *Complimentary* - Hyatt C Club Lounge
5 - 6 PM	**VIP 50th Anniversary Cocktail Hour *(Invitation Only)* (D)** Allsteel Showroom, 4 Maritime Plaza
6-6:30 PM	**Welcome Reception (D)** Allsteel Showroom, 4 Maritime Plaza
6:30-6:45 PM	**Opening Remarks**
6:45-7:45 PM	**Panel Discussion - Issues and Innovation on Campus**
7:45-8 PM	**Welcome Reception & Member Engagement**
8 PM	**Dinner on your own**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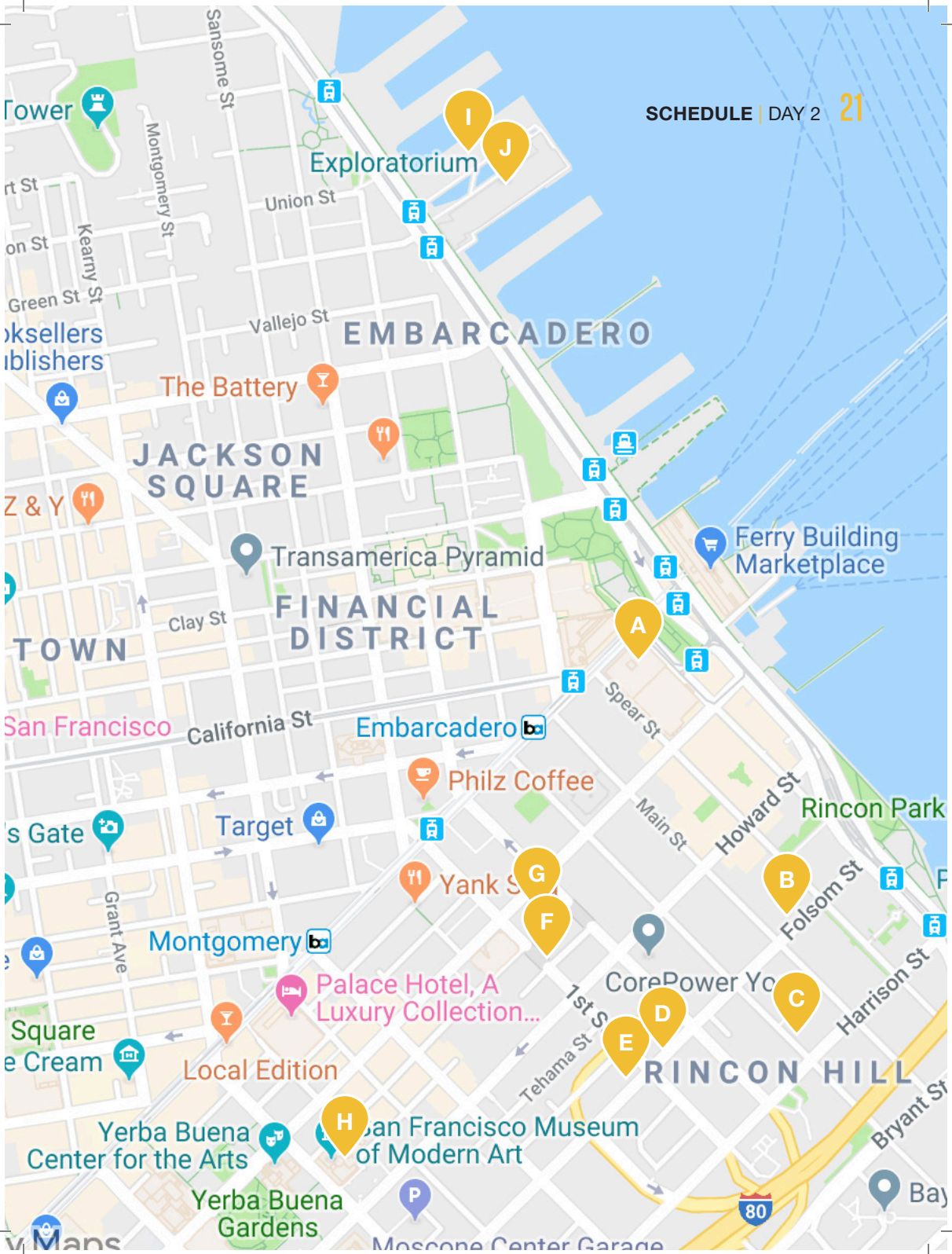
Day 2: Friday, April 5th

6 - 7:15 AM	**Breakfast on your own** *Complimentary* - Hyatt C Club Lounge
7:15 AM	**Walk to AutoDesk (A)** 1 Market Street, #200
7:30 AM	**AutoDesk Explore & Presentation** *Light breakfast provided*
8:45 AM	**Introduction to Folsom Street and the Transbay Blocks**
9:15 AM	**Break**
9:30 AM	**Folsom Street Walking Tour** MIRA **(B)** Bay Area Metro Center **(C)** The Avery **(D)** 500 Folsom **(E)** Salesforce Transbay Transit Center **(F)**
12 PM	**Plaza Talk** Salesforce Tower & Salesforce Transbay Transit Center *Light snacks provided*
12:30 PM	**Project Tour: Salesforce Tower (G)**
1:30 PM	**Lunch at Barcha** 28 Fremont Street
2:30	**Walk to SFMOMA (H) and break**
3 PM	**Project Talk & Tour: SFMOMA** 151 3rd Street
4:30 - 5:45 PM	**Return to Hyatt Regency (on your own) and free time**
5 - 5:45 PM	**Hors D'oeuvres and Honor Bar** *Complimentary* - Hyatt C Club Lounge
5:45 - 6 PM	**Walk to DFAB House Exhibit**
6 - 6:45 PM	**Swiss Touch Open House DFAB House Exhibit (I)** Pier 17, Suite 600, The Embarcadero
6:30 PM	**Reception at Seaglass Restaurant (J)** The Exploratorium, Pier 15, The Embarcadero
7:15 PM	**Dinner**
8:15 PM	**Opening Remarks, 50 Years of COD Leadership Panel, and Members Slide Show**
9:45 PM	**Return to Hyatt Regency**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San Francisco Museum of Modern Art
Yerba Buena Gardens
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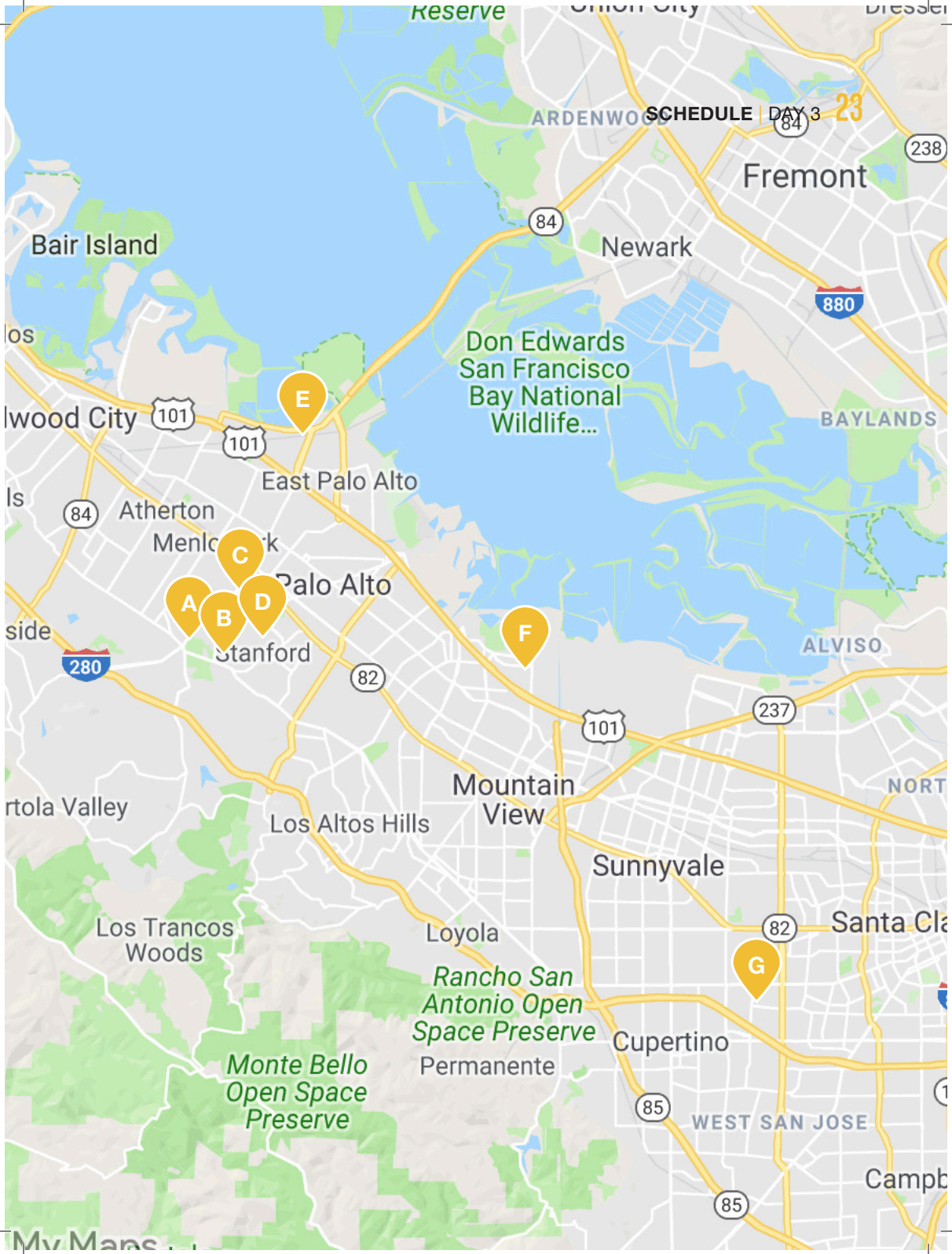
Day 3: Saturday, April 6th

6 - 7 AM	Breakfast on your own
7 AM	Buses depart for Stanford
8 AM	Project Tours: Central Energy Facility (A) & Stanford Educational Farm (B)
9:30 AM	Split buses/tour
9:45 AM	Project tour: Lucile Packard Children's Hospital Stanford (C)
10:30 AM	Split buses/tour
10:45 AM	Project tour: The Windhover Contemplative Center (D)
11:30 AM	Buses depart for Facebook
12 PM	Facebook sign-in and break
12:15 PM	Lunch
1 PM	Project Presentation
1:45 PM	Project Tour: Facebook MPK 20 & 21 (E)
2:45 PM	Buses depart for Google
3:15 PM	Google sign-in and break
3:30 PM	Project Presentation *Light snacks provided*
4:15 PM	Project Tour: Google – Charleston East Construction (F)
5:30 PM	Buses depart for Apple
6 PM	Project Tour: Apple Visitors Center (G)
7 PM	Buses depart for Hyatt Regency
8 PM	Dinner on your own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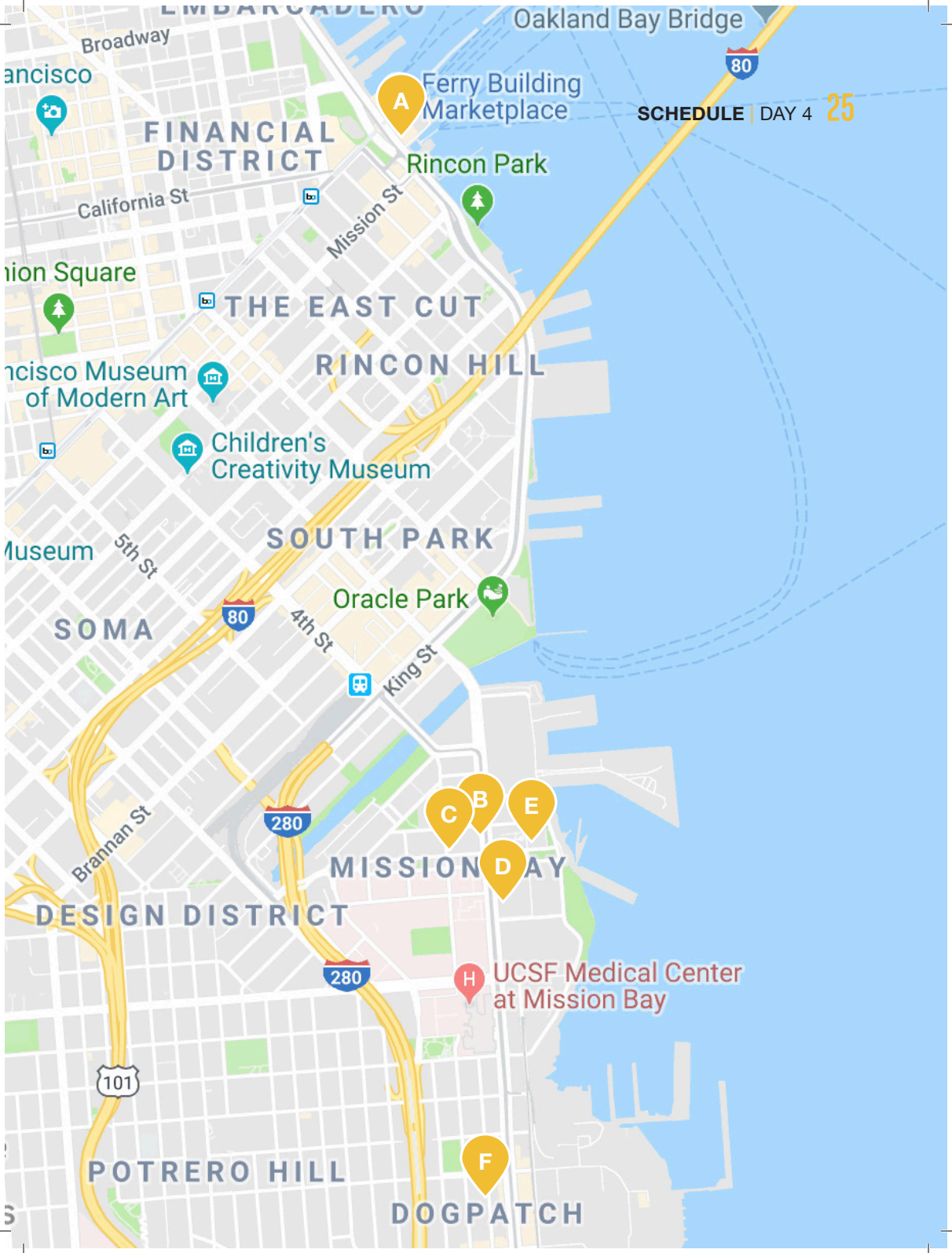
Day 4: Sunday, April 7th

7 - 7:30 AM	**Breakfast on your own** *Complimentary* - Hyatt C Club Lounge
7:30 AM	**Hotel check out** *Check bags at Hyatt OR bag drop-off at Hyatt curb for noon bus to SFO*
8 AM	**Breakfast at Market Bar (A)** 1 Ferry Bldg, 1 The Embarcadero *Presentation: Mission Bay*
9 AM	**Buses depart for Family House/Five88**
9:15 AM	**Project tour (split group): Family House (B)** 540 Mission Bay Blvd
10 AM	**Project tour (split group): Five88 Mission Bay Blvd. (C)** 588 Mission Bay Blvd
10:45 AM	**Project tour: Uber HQ (D)** 1455 & 1515 3rd Street
12 PM	**Bus departs for San Francisco Airport (SFO)**
12 PM	**Neighborhood walk** Mission Bay (E) and Dogpatch (F)
2 PM	**Bus returns to Hyatt Regency**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EVENTS

EVENTS

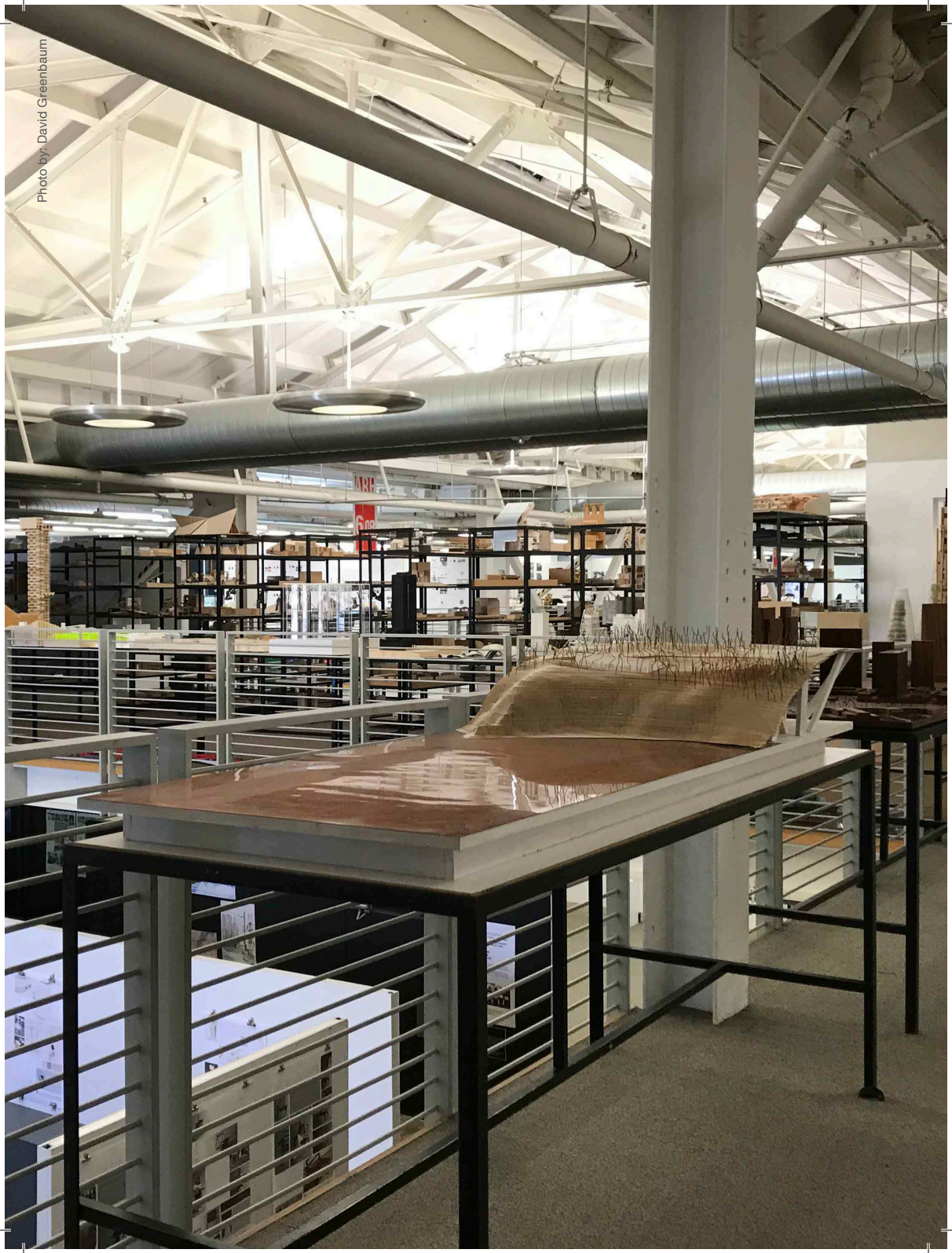


Photo by: David Greenbaum

Symposium on Innovation

Academy of Art University
601 Brannan Street, 1st Floor Pin-up space, San Francisco

What is the meaning and impact of all of the innovative change taking place today? How do we as design professionals incorporate innovation into our work? How does innovation impact our work, the way we think, design, and communicate? How do we design exceptional buildings to accommodate disruptive change over time?

Moderator:
Katie Gerfen,
Editor of Design for ARCHITECT

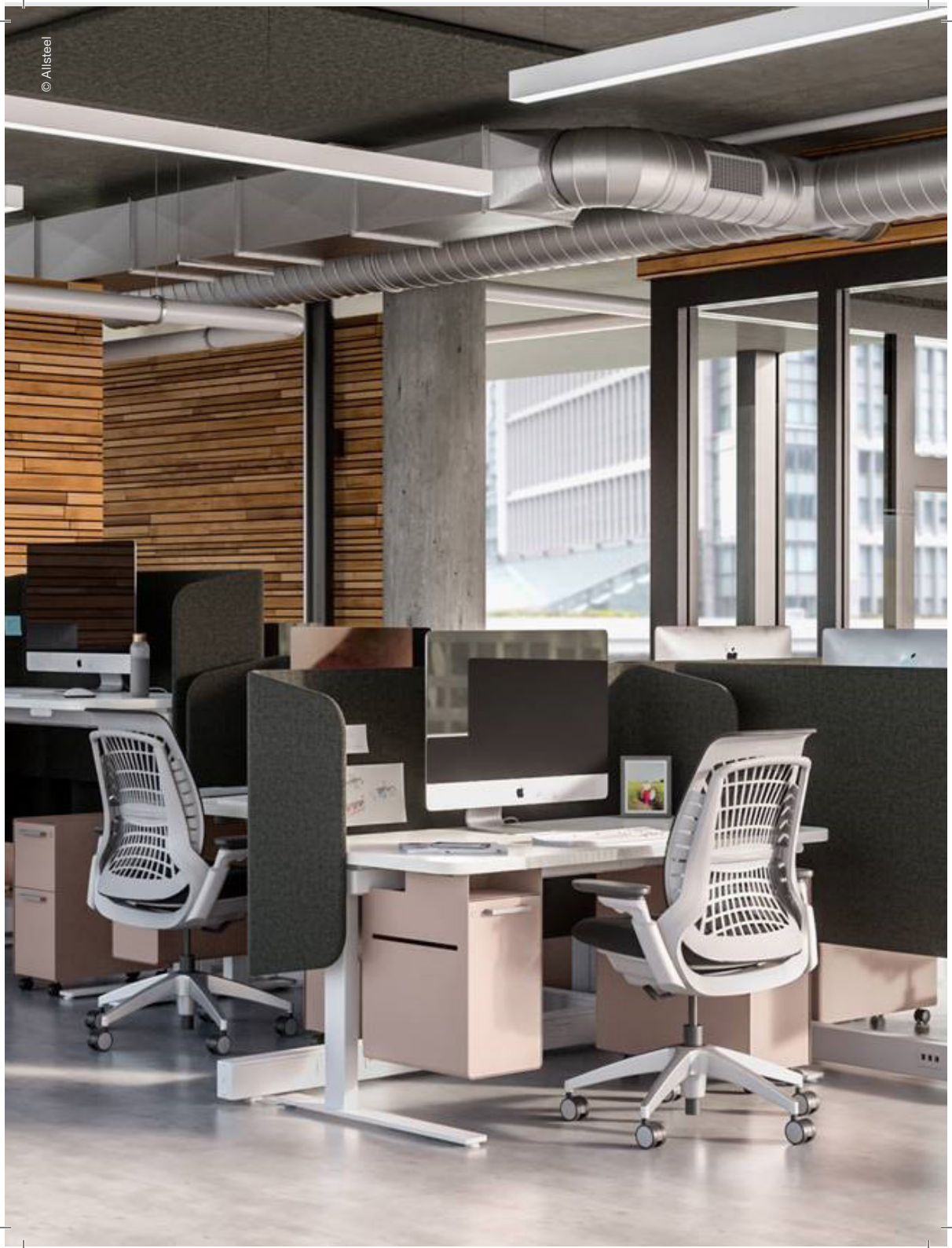
Speakers:
Margie O'Driscoll,
Nonprofit leader, strategist and advisor

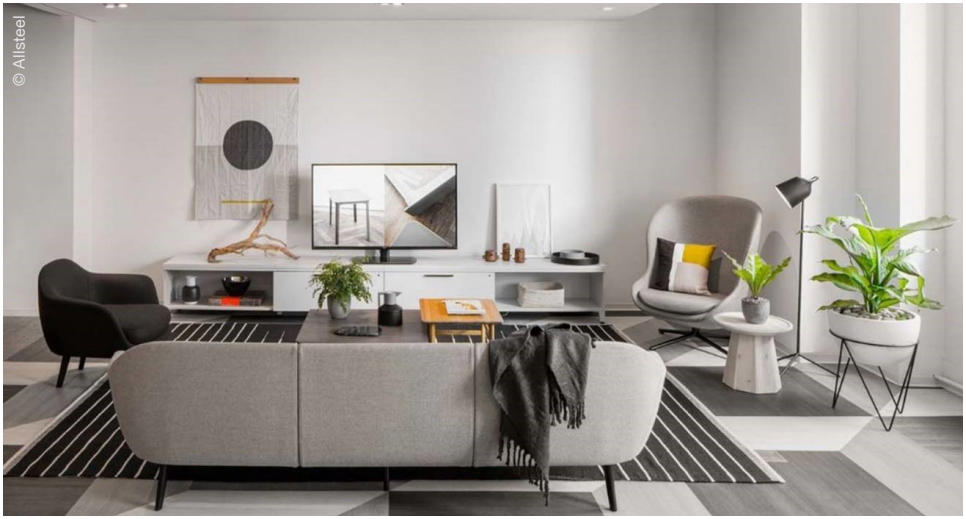
Steve Wiesenthal,
Principal, Studio Gang

Deanna Van Buren,
Co-Founder and Design Director,
Designing Justice + Designing Space

Richard Kennedy,
Senior Principal, James Corner
Field Operations

We are grateful to **Eric Lum**, Online Director for the School of Architecture at the Academy of Art University, for hosting the symposium at the Architecture School so we can share the event with students of all ages.





Innovation at the Workplace at Allsteel

4 Maritime Plaza, San Francisco

Panel Discussion - Issues and Innovation on Campus

Three of the five largest companies in the world are headquartered in the Bay Area; Apple, Google, and Facebook. These companies, among others, led the addition of 640,000 new jobs in the Bay Area between 2010 and 2015 and more since then.

The Bay Area is dominated by companies and institutions that have compelled this growth and consequently have very large portfolios of land and buildings. As part of this conference, we will be visiting the campuses of these three companies and Stanford University - another of the Bay Area's largest employers. All of these entities are finding themselves having to actively and often assertively manage the impacts of this growth in order to meet their business objectives in highly constrained environments.

Most of these new jobs are not near public transit. There is no more land to expand into. Most people still drive to work creating tremendous congestion and parking problems. The cost of living in the Bay Area chases talent away from the region. And the lack of housing in the Bay Area has become a volatile political issue.

These issues are pushing these companies and institutions to innovate in ways they could not have imagined 10 or even 5 years ago. This evening we will talk with Google, Apple and Stanford University to learn how they are managing these issues and the innovations they are employing to meet their company's goals.


© AutoDesk Gallery


Photo by: David Greenbaum

Architecture - Design - Data: Practice Competency in the Era of Computation

AutoDesk Gallery
1 Market St #200, San Francisco

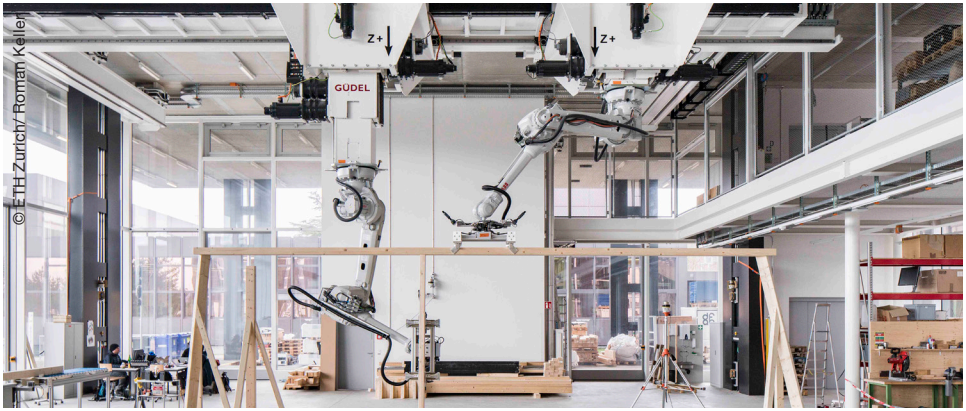
The urban transformation currently unfolding in the Transbay area is the result of three decades' worth of deliberate planning and public policy evolution, with a healthy dose of influence by mother nature.

Joshua Switzky, Land Use & Community Planning Manager at the SF Planning Department, will cover the history, policy and design decisions, challenges and milestones that created the framework for the buildings and landscapes now materializing between Market Street and the Bay Bridge, the new center of downtown San Francisco in the 21st-century.

The autodesk gallery celebrates the future of making.

See how design shapes the world, from the buildings we live and work in, to the machines that propel us forward, to the products that enrich our everyday experiences.

Named a top destination by Wired magazine and the San Francisco Chronicle, the Autodesk Gallery at One Market in San Francisco explores the future of making things. Exhibits showcase pioneering design and inventive engineering.



© ETH Zurich / Roman Keller

Swiss Touch / DFAB House Exhibit

Pier 17, The Embarcadero, San Francisco

Digital technologies promise to transform today's approach to architecture and construction. *How to Build a House* presents the far-reaching transformations affecting the way we build — and the social, economic and ecological logic of how we make things.

The exhibition is a visual journey through research on the digital transformation of architecture and construction. It reveals the conception and making of the DFAB HOUSE: A three-story experimental building demonstrating the pioneering research in computational design and digital fabrication being conducted by architects in collaboration with leading experts in fields ranging from robotics to material science.

Through the Swiss National Centre of Competence in Research Digital Fabrication (NCCR-DFAB), they jointly created the first fully inhabitable building constructed by robots from the labs of ETH Zurich; a building that moves the boundaries of what robotics and 3D printing in architecture can do today. The exhibit is an entry point into understanding the digital as a novel domain for architects to draw from at each step of the design, fabrication, and assembly of a building.

Although driven by technology, its impact goes far beyond automation and optimization. As a new paradigm, the computational in architecture provides answers to changing societal needs and ecological challenges, while reforming aesthetic principles and establishing a new sense of beauty in architecture.

How to Build a House: Architectural Research in the Digital Age has been curated by Hannes Mayer and Sarah Schneider of Gramazio Kohler Research. The exhibition is kindly supported by the Swiss National Centre of Competence in Digital Fabrication, ETH Zurich and swissnex San Francisco.

50 YEARS

of Committee on Design Leadership

This year we celebrate 50 years of COD Leadership, recognizing the past chairs of COD at The Exploratorium in San Francisco. A panel of former chairs to provide their insights on the importance of the committee and how we might plan for the future.

1969 Jean-Paul Carlhian, FAIA
1970 Ralph P. Youngran, FAIA
1971 Henry N. Cobb, FAIA
1972 Ulrich Franzen, FAIA
1973 Hugh Newell Jacobsen, FAIA
1974 Harry C. Wolf, FAIA
1975 James Ingo Freed, FAIA
1976 Stanley Tigerman, FAIA
1977 George E. Hartman, FAIA
1978 William Newton Morgan, FAIA
1979 Thomas R. Vreeland, FAIA
1980 Roger H. Clark, FAIA
1981 Thomas S. Marvel, FAIA
1982 James L. Nagle, FAIA
1983 John Morris Dixon, FAIA
1984 Peter Q. Bohlin, FAIA
1985 John L. Field, FAIA
1986 Mark Simon, FAIA
1987 B. Mack Scogin, Jr., AIA
1988 Glenn Garrison, AIA
1989 Boone Powell, FAIA
1990 Harold Roth, FAIA
1991 John M. Syvertsen, AIA
1992 Richard S. Bundy, FAIA
1993 Margaret I. McCurry, FAIA
1994 Charles Dagit, Jr., FAIA
1995 Steven M. Goldberg, FAIA
1996 Barton Phelps, FAIA
1997 Joseph Valerio, FAIA
1998 Raymond L. Gindroz, AIA
1999 Frances Halsband, FAIA
2000 Henry “Dusty” Reeder, FAIA
2001 Wendy Evans Joseph, FAIA
2002 Robert Frasca, FAIA
2003 Kent L. Hubbell
2004 Windom Kimsey, FAIA
2005 Ronnette Riley, FAIA
2006 David Brems, FAIA
2007 Michael Ross, FAIA
2008 Carol Rusche Bentel, FAIA
2009 Louis R. Pounders, FAIA
2010 Thomas Howorth, FAIA
2011 Anne Schopf, FAIA
2012 Mike Mense, FAIA
2013 Marlene Imirzian, FAIA
2014 Steven Alspaugh, AIA
2015 Jim Childress, FAIA
2016 Phillip Laird, AIA
2017 James C. Lord, II, AIA
2018 George H. Miller, FAIA

PROJECTS

Photos by: David Greenbaum

Hyatt Regency San Francisco

5 Embarcadero Center, San Francisco
John Portman

Located in the award-winning Embarcadero Center, this 802-room hotel has a wedge-shaped design that steps back to open the Justin Herman Plaza to the bay, creating a magnificent public gathering place. A 17-story atrium provides another dramatic space for people to congregate. Separate conference and exhibition areas offer more than 67,000 sf of meeting space.

Dwell magazine's founding editor Karrie Jacobs called his approach "wrongheaded," arguing that "in city after city he attempted to replace urban street life with the canned vitality of hotel atria." She added, "The end result, however, was a set of mind blowing spaces, Hyatts and Marriotts that were crazier looking than the unbuildable schemes generally drawn up by architectural theorists and visionaries."

One thing is beyond debate. Portman's audacious architecture gave the public an indelible demonstration of a building's emotional resonance. As Jacobs described in Metropolis magazine in 2005, entering a Portman-designed atrium for the first time is transformative. "I think of this moment as my first conscious embrace of Modern architecture," she writes of seeing the San Francisco Hyatt Regency lobby as a teenager.

– Anne Quito, Quartz


© Studio Gang

MIRA

160 Folsum Street, San Francisco
Studio Gang

MIRA is an urban residential development in the evolving Transbay district. The design responds to the need for dense housing in San Francisco and offers new models of sustainability, all while reinterpreting the city's architectural traditions. It reimagines the classic bay window, a familiar feature of San Francisco's early houses, within a high-rise context. Twisting incrementally over the height of the tower, the bays offer ample views and natural light while also informing the building's distinctive form and texture—the result of special attention to the building's energy performance and how it is experienced. Extending the inhabitable spaces within and offering platforms from which to view the city at all angles, the bays make every residence a corner unit.

A sophisticated curtain wall facade system allows the bays to be attached to a repeatable structural slab from inside the building, reducing the need for a tower crane on site and limiting energy consumption and neighborhood impact during construction. The bays allow for a high-performance facade, which, along with an innovative VRF cooling system, allows the building to exceed California Title 24 energy standards. This, along with a state-of-the-art graywater harvesting system, green roofs, and high-efficiency fixtures, puts the project on target for LEED Gold certification. The tower meets the ground at a pleasant, human scale and offers retail space fronting Folsom and Main Streets, contributing new pedestrian amenities to a highly walkable area of the city with excellent transportation connections.

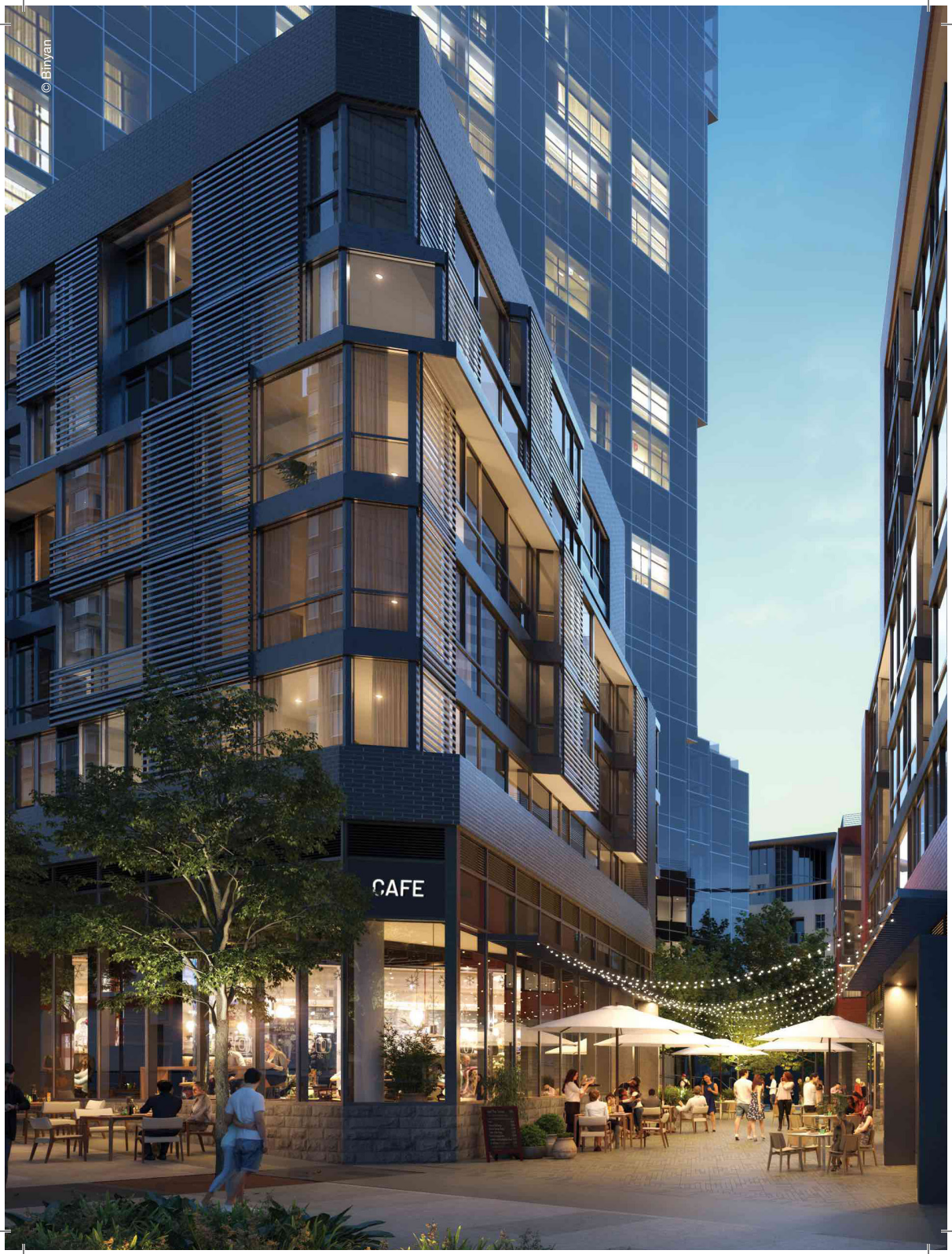
Photos by: Blake Marvin

Bay Area Metro Center

375 Beale Street, San Francisco
Perkins + Will & TEF Design

Like a geode, the Bay Area Metro Center's most distinctive and unexpected treasure – a soaring atrium – lies within. The monolithic building – a cavernous, 8-story concrete structure occupying an entire city block – was built as a military tank assembly plant in 1942 with low, 10' ceilings and massive football field-sized floor plates, punctuated every 25' by concrete columns. Its transformation into a welcoming, light-filled space that fosters unity across multiple floors was achieved by carving an atrium into the center of the building. The new Bay Area Metro Center is a collaborative workplace that consolidates four government agencies. The goals of the consolidation was to foster teamwork, pool resources, and gain operational efficiencies. Within the atrium, terraces for informal gathering occur near large, open coffee bars.

Originally designed for another era and purpose, its most remarkable feature is the re-use of the building itself. The LEED Gold rehabilitation averted the relocation of a 500,000 sf building to landfill and features recycled materials—including much of the exposed wood used for stair treads, countertops and wall finishes—from century-old wooden pilings uncovered during the demolition of the original Transbay Terminal nearby. It leverages its unique assets—immense floor plates capable of accommodating a breathtaking new atrium, and a fixed shell that focused bold and spectacular moves inwardly. Bringing nature into the building was an important design consideration, notably a tree well located on the sixth floor, a garden patio on the eighth floor, and a landscaped garden outside the main public hearing room.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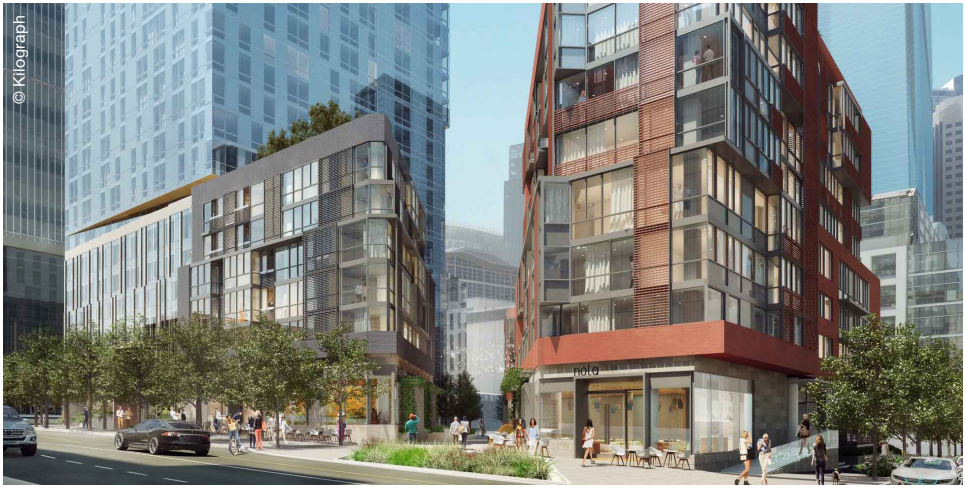
CAFE



The Avery

400 Folsom Street, San Francisco
Fougeron Architects & OMA

Block 8 begins with an urban gesture to the neighborhood and a desire to open the site to the public. Introducing a mid-block passage between Folsom and Clementina activates the interior open space and creates a paseo for both Block 8 residents and neighbors alike. The paseo lends a sense of discovery, respite and community just steps away from the vehicular traffic of First, Fremont and Folsom.

The Folsom Street side of Block 8 is filled with retail shops and residential lobbies creating active edges as well as porosity around and through the site. The porosity is further enhanced with the paseo. At the podium level, the buildings flanking either side of the paseo gently slope back to enable more light and air and invite Block 8 residents and any neighbors to wander into the open space. On Fremont, the folding planes of the podium building along with the dynamic massing along Folsom Street create a lively streetscape and playful podium.

The open space, or urban living room, is surrounded by retail shops, a resident community room serving the affordable housing population and residential lobbies. These diverse program elements will create a blend of users to activate the space day and night. Pedestrians can pick up a bite to eat, read a book, meet friends, or take a shortcut to pick up their two-wheelers at the bike kitchen. The urban living room may transform into an outdoor cinema under the twinkling Tivoli lights. The paseo might be filled with pop up market stalls to host a farmer's market or the Clementina pocket park might host a block party.

© Steel Blue

500 Folsom

500 Folsom Street, San Francisco
Fougeron Architects + SOM

Fougeron Architecture, in collaboration with SOM, recently was awarded the commission to design and build the Transbay Block 9 site in downtown San Francisco. The role that FA will undertake is design of the first 8 levels consisting of retail and mixed use at ground floor and the above 7 podium levels of affordable housing. The project is one of the most important development opportunities for San Francisco and the Bay Area at the beginning of this century. The goals for the city are bold and visionary.

The replacement of residual 20th Century freeway infrastructure with a vibrant, mixed-use residential neighborhood is a model for the 21st Century transformation of American cities. San Francisco's primary resource is its people and its diverse intersection of cultures, ideas, and communities. Transbay Block 9 will reconnect downtown neighborhoods that have been divided for over half a century and connect the City to the region and eventually, to the rest of the state with the new intrastate rail line. We are privileged to have the opportunity to participate in San Francisco's next major evolution and our goal will be to weave Block 9 seamlessly into the fabric of our City. After the 1906 earthquake and fire, Rincon Hill transformed into a mixed-industrial and transit hub. Interstate 480 and its connection to the 101 overshadowed Block 9, further distancing it from its character as a residential, mixed-use neighborhood. The 1989 Loma Prieta earthquake set in motion the next transformation of Block 9 with the removal of the freeways. The development guidelines have been thoughtfully created by the Successor Agency to the Redevelopment Agency with the goal of engaging a pedestrian friendly landscape that supports a range of residential, retail, and open space opportunities.

Photos by: Jason O'Rear

Salesforce Transbay Transit Center

Between Beale & 2nd, Minna and Natoma, San Francisco
Pelli Clarke Pelli Architects & PWP Landscape Architecture & Adamson Assc.

Salesforce Transit Center is a state-of-the-art multimodal transit station in downtown San Francisco, linking 11 transit systems and connecting the city to the region, the state, and the nation. The innovative, highly sustainable design includes a 2.2-hectare (5.4-acre) rooftop park that anchors the growth of a new mixed-use neighborhood. In the spirit of New York's Grand Central Terminal and London's Victoria Station, the Transit Center's soaring light-filled spaces give San Francisco a grand entrance that befits its status as one of the world's great cities.

The new Transit Center stretches for five blocks along Mission Street, one block south of the city's Financial District. A gently undulating wall, floating above the street on angled steel columns, is visible from afar, creating a graceful, luminous, and welcoming image. At street level, shops and cafes draw visitors and energize the surrounding neighborhood, while high above, the trees and flowers of the rooftop park invite people to visit.

Within the Transit Center, the space is open and light-filled. Tall, structurally expressive skylights — "Light Columns" — bring sunshine deep into the building, creating a vibrant, inviting atmosphere. The largest Light Column forms the central element of the 36-meter tall (118-feet tall) Grand Hall, the Transit Center's primary public space. Reaching from the park, down through the bus deck and Grand Hall, and all the way to the train platforms two stories below grade, this dramatic structure provides light and long views to all areas of the Transit Center.

The heart of the Transit Center's design is the rooftop park. Dense with nature and activities, it has over a dozen entry points, potentially including bridges to surrounding buildings. Active and passive uses are woven into the landscape, including a 1,000-person amphitheater, cafes, and a children's playground, as well as quiet areas for reading, picnicking, or simply taking a break.

Photo by: Jason O'Rear


Photo by: Tim Griffith

Salesforce Tower

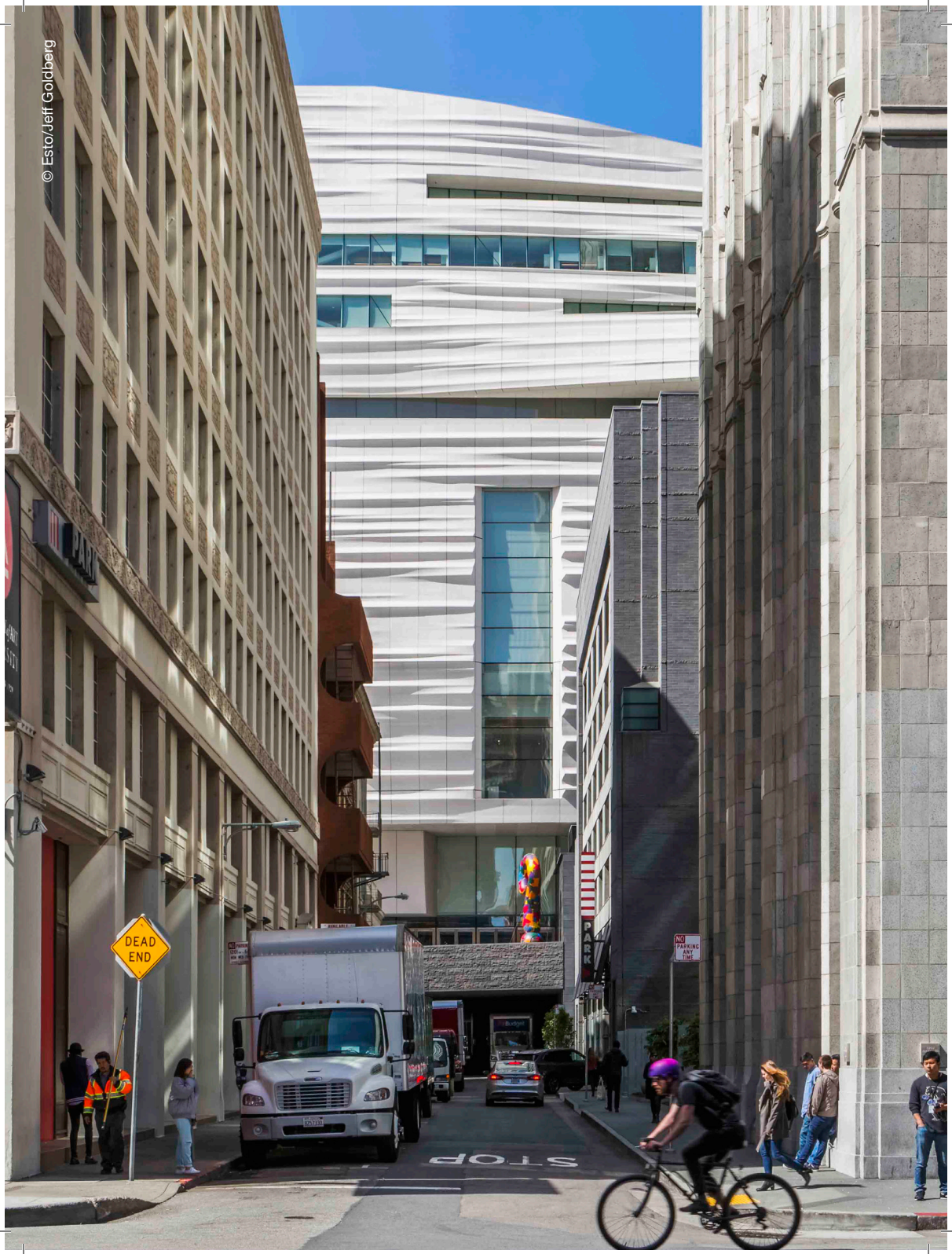
415 Mission St, San Francisco
Pelli Clarke Pelli Architects & Kendall Heaton Architects

Salesforce Tower is the tallest building in San Francisco, joining the Golden Gate Bridge and the Transamerica Building as one of the skyline's defining elements. Pelli Clarke Pelli won an international competition in 2007 to design the tower and the Salesforce Transit Center at its base. Together, the two buildings represent a novel approach to public-private collaboration and sustainability in an urban setting.

The competition was sponsored by the Transbay Joint Powers Authority, a public entity created by the City of San Francisco to develop the new transit center. To help fund that building, part of the site was offered for sale to teams of developers and architects in an invited competition. Pelli Clarke Pelli and its development partner submitted a design that focuses on sustainability, neighborhood development, and financial feasibility.

Standing 326 meters (1,070 feet) tall, the tower has the simple, timeless form of the obelisk, giving the 61-story tower a slender, tapering silhouette. The walls are composed of clear glass with pearlescent metal accents. These horizontal and vertical accents gradually taper in depth to accentuate the curved glass corners. The walls rise past the top floor to form a transparent crown that appears to dissolve into the sky. Carved into the tower top is a vertical facet that are lit at night.

At its base, Salesforce Tower connects directly to the transit center, which will house 11 Bay Area transit systems. On top of the Transit Center and linked directly to the tower is a 5.4-acre public park, which offers recreational, educational, and nature activities. The park has two roles: the future anchor of the neighborhood and a key element of the project's sustainable design strategy.

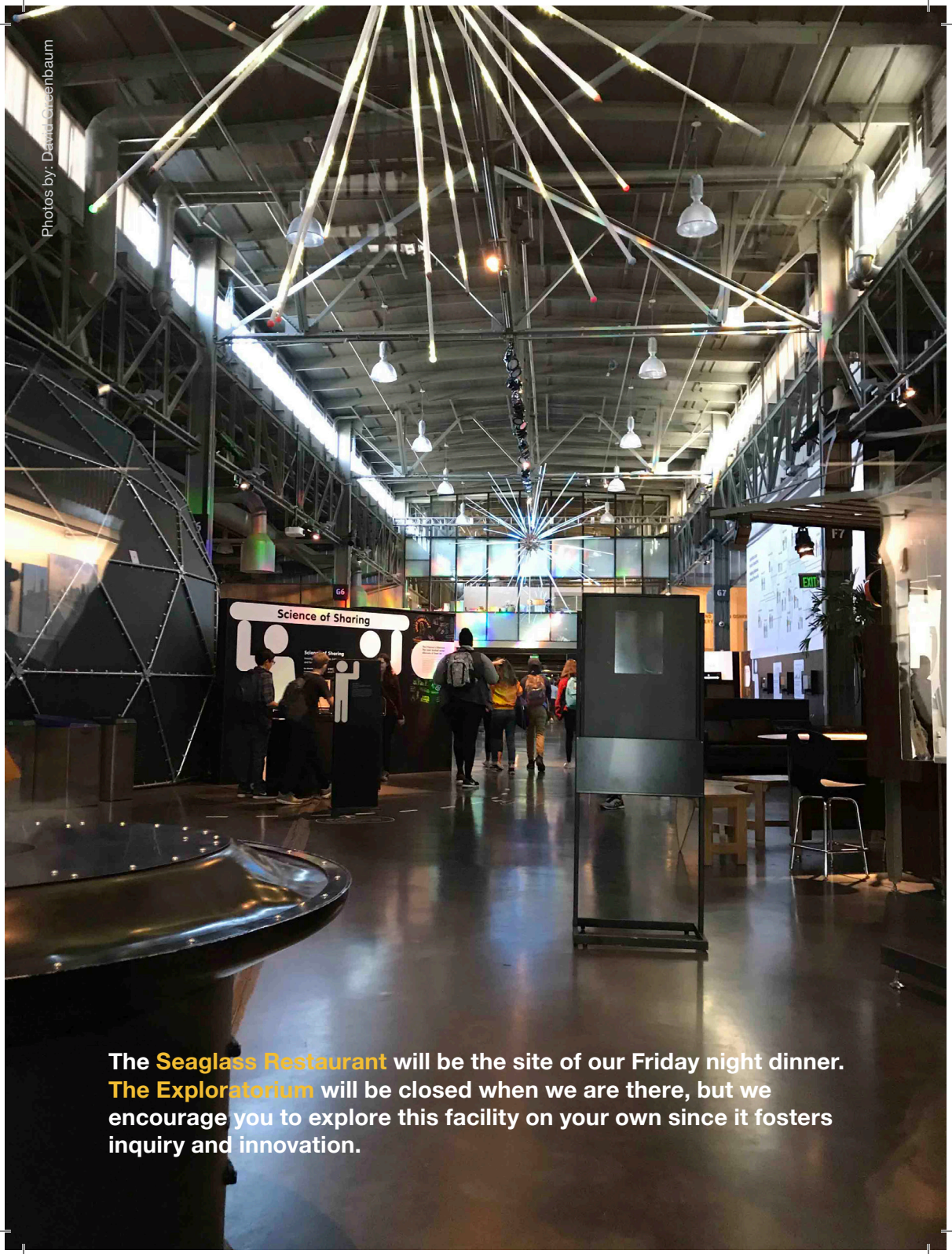


SFMOMA

151 3rd Street, San Francisco
Mario Botta Architetti & HOK, Snohetta & EHDD

Snøhetta's expansion to the San Francisco Museum of Modern Art reimagines SFMOMA as a new art experience and gateway into the city of San Francisco. No longer an inward looking shrine to the art object, a museum today must engage with its local conditions and communities in a proactive way. The new SFMOMA realizes in built form the museum's goals of being a welcoming center for arts education and an important public space for the Bay area. The new expansion runs contiguously along the back of the existing Mario Botta-designed building which opened in 1995, allowing for a seamless integration of the two structures.

By doubling the amount of exhibition space and expanding the unticketed gallery areas and outdoor public spaces, the museum is now more accessible than ever. The expansion enlivens the surrounding cityscape by opening up new routes of public circulation throughout the South of Market neighborhood and into the museum.



Photos by: David Greenbaum

The Seaglass Restaurant will be the site of our Friday night dinner. The Exploratorium will be closed when we are there, but we encourage you to explore this facility on your own since it fosters inquiry and innovation.

Seaglass Restaurant – The Exploratorium

Pier 15, The Embarcadero, San Francisco
EHDD & Lundberg Design

The new home of the Exploratorium on San Francisco's historic Embarcadero is where architecture, art, science and site converge. Visibility, public access, and flexibility drove the planning and design. Transforming a historic pier with outdoor attractions, gallery space, new pavilion, and the promise of net zero energy; the new Exploratorium remains a world-renowned destination and mecca of innovation. The complexity of the program was matched by the challenge of rehabilitating an existing historic structure in the most energy efficient manner possible. To that end, the building takes advantage of the original pier building's natural lighting and the water of the bay for heating and cooling, and uses materials that are both sustainable and durable enough to withstand a harsh maritime climate.

The Exploratorium at Pier 15 provides expanded program space and a prime central location on San Francisco's historic Embarcadero waterfront. Visitors can now experience 80,000 square feet of exhibit space highlighted by a glass-enclosed observatory with an unobstructed view of the San Francisco Bay. The building's rehabilitation of an existing historic structure results in what is the country's largest net zero energy museum.

AIA COTE - 2016 Top Ten

AIASF 2015 Special Commendation Award

AIASF 2014 Honor Award – Energy + Sustainability

Photo by: Steve Proehl


Photo by: Matthew Anderson

Central Energy Facility

Stanford University, 506 Oak Road, Stanford
ZGF Architects

Stanford's Central Energy Facility building leverages innovative functionality in an engagingly legible utilitarian structure to express the vision and values of the university. Transparent, integrated spaces center on massive thermal tanks. Shaded by a photovoltaic trellis, the campus-facing facade displays vibrant high-performance engineered systems to a community committed to sustainability.

The jury remarked that this is an incredibly accomplished project that elegantly accommodates a complicated interplay of seemingly disparate programs. The design of this campus energy facility combines passive and active systems for education and administration spaces with design elements that make sustainability, efficiency, flexibility, and resiliency interesting and attractive. The clearly functional elements of the facility are celebrated as central features that make them as intriguing as they are pragmatic and informative.

AIA SF 2018 Honor Award

AIACC 2018 Honor Award

AIA COTE - 2018 Top Ten

AIA Awards 2017 - Architecture

Photo by: Bernardo Grijalva

Stanford Educational Farm

Stanford University, 175 Electioneer Road, Stanford
CAW Architects

Located on the outskirts of a prominent California research university, The Farm serves as both a working agricultural complex that will provide over 15,000 pounds of produce each year to the campus dining system, and also as a living laboratory where students, faculty, and the surrounding community can testnew ideas about the social and environmental aspects of farming and urban agriculture.

Working with a very modest budget and built in several phases, prefabricated greenhouse and pre-engineered structural systems were utilized to create an assemblage of agrarian buildings that and sit lightly on the land. The design tightly clusters farm structures to preserve the majority of the site for field crops and orchards. The structures of utility are arrayed to maximize their work flow efficiency for the daily operations of the farm, while simultaneously framing views and creating outdoor spaces for events, gatherings, and outdoor learning.

Central to the design is the Barn, a large structure with a strong iconic silhouette created by a simple gable roof topped by clerestories that provide light and ventilation. It houses a workshop, tool and equipment storage, office space, restrooms, a large seminar room, and an open demonstration pavilion.

AIASV - 2018 Merit Award

Photos by: Matthew Millman

The Windhover Contemplative Center

Stanford University, 370 Santa Teresa Street, Stanford
Aidlin Darling Design & Andrea Cochran Landscape Architecture

The Windhover Contemplative Center is conceived of as a unification of art, landscape, and architecture to both replenish and invigorate the spirit. The sanctuary is located in the heart of the Stanford University campus adjacent to a natural oak grove.

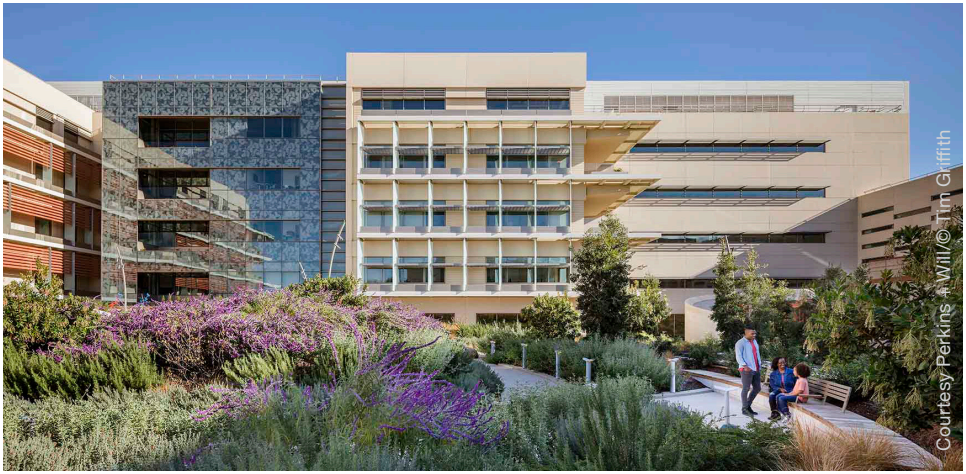
Louvered skylights wash the monumental paintings in natural light. The remaining space is kept intentionally dark to focus the visitor's attention on the naturally highlighted paintings and the landscape beyond. Thick rammed earth walls and wood surfaces further heighten the visitor's sensory experience acoustically, tactilely, olfactorily, as well as visually. Water, in conjunction with landscape, is used throughout as an aid for contemplation; fountains within the main gallery and the courtyard provide ambient sound while a still reflecting pool to the south reflects the surrounding trees. Exterior contemplation spaces are integrated into the use of the center, allowing views to the natural surroundings as well as to the paintings within.

From the oak grove to the east, visitors can view the paintings glowing within the center without accessing the building, effectively creating a sanctuary for the Stanford community day and night.

2016 AIACC -
Merit Award - Architecture

2015 AIASF -
Citation Award - Architecture

Courtesy Perkins + Will/© Emily Hagopian


Courtesy Perkins + Will/© Tim Griffith

Lucile Packard Children's Hospital Stanford

Stanford University, 725 Welch Road, Stanford
Perkins + Will

Lucile Packard Children's Hospital Stanford is an environmentally responsive, technologically innovative, and family-focused children's healthcare center. Designed by Perkins + Will in close collaboration with patients, families, doctors, and staff, and in conjunction with executive architects HGA and engineers Mazzetti, the facility is the second children's hospital—and the fifth new-build hospital—in the world to earn LEED Platinum certification for sustainability excellence. The hospital is also a paragon of patient-centered design—something the AIA/AAH jurors noted specifically.

"This children's hospital focuses on the user's experience, with a comforting organic richness of spaces, a deep integration with nature with biophilic forms, and clear environmental partnership," reads the jury statement.

The new 521,000-square-foot hospital building creates an architectural dialogue between the operational efficiency of a rectangular grid, where all clinical services stack logically so doctors and staff can deliver effective healthcare, and the more playful, organic, often whimsical shapes and forms that exist in nature—and in a child's imagination. This juxtaposition of rectilinear and organic form, reason and emotion, grown-up and child-like, was the genesis of the building design.

"It represents the blending of an adult world of rational efficiency—where parents want the highest quality medical care in a building that is easy to navigate—with the innocence and wanderlust of kids, who want to amble about, explore, and discover."

2018 AIA/AAH
Healthcare Design Awards


NO
PARKING
NO PARKING
NO
PARKIN

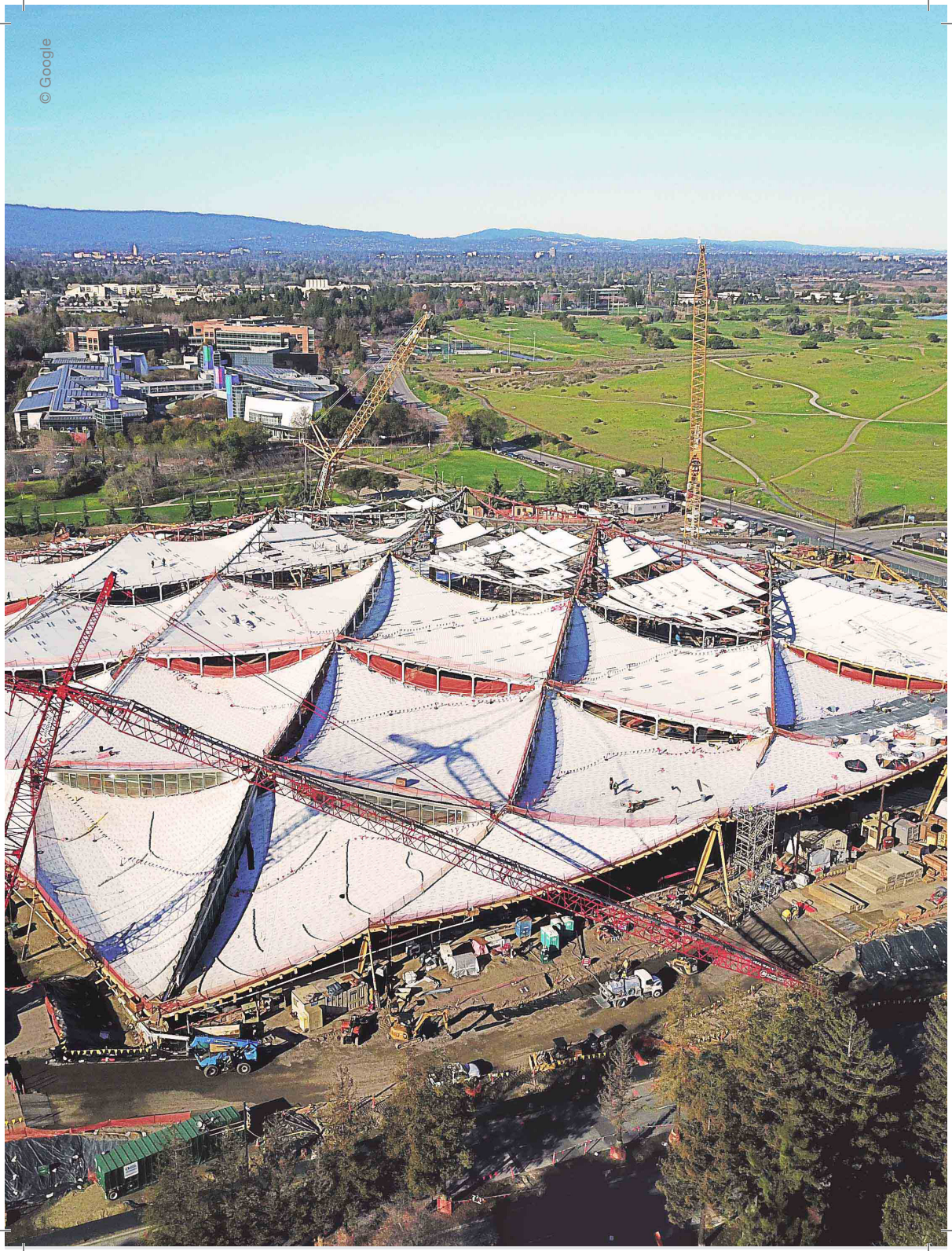
Facebook - MPK 20 & 21

1 Facebook Way, Menlo Park
Gehry Partners

Designed by Frank Gehry and built in less than 18 months, MPK 21 is a highly sustainable building with a 3.6-acre rooftop garden, featuring over 200 trees and a half-mile meandering pathway. We also brought the outdoors into the office space: The Town Square is a sheltered green space with 40-foot-tall redwood trees; and The Bowl is an amphitheater-style courtyard space that connects MPK 21 with another Gehry-designed building, MPK 20.

We worked with Gehry Partners to determine the design of MPK 21 based on our learnings from MPK 20 and the other buildings around the world. Six months after we opened MPK 20 in 2015, the Facebook Design and Workplace Planning teams conducted a focus group study and gathered employee feedback on what it was like working in MPK 20. This, plus feedback and best practices from the rest of the campus, has been incorporated in the design of MPK 21. Some of those features include:

- Conference spaces that open onto the roof
- A more sheltered roof garden and courtyard
- Central circulation that offers a single pathway along the length of the building
- Balanced mix of work spaces and ‘neighborhoods’
- Abundant breakout and quiet spaces
- Better day lighting with larger skylights
- Unique visual landmarks



Google – Charleston East

1454 Charleston Rd, Mountain View
BIG & Heatherwick Studio

The Charleston East campus in Mountain View, CA represents one of the first times Google has had the opportunity to design and develop its own buildings from the ground up. Charleston East's design reimagines the future of the workplace in a way that prioritizes long-term flexibility and sustainability, connects to nature and the surrounding community, and creates healthy and productive workspaces for Google employees. The project embodies sustainable building innovations and technologies that will serve the company and community for many years to come. The design also aligns with the City of Mountain View's vision for the North Bayshore area, where business, the community, and nature can coexist, and where mobility for pedestrians, buses and bicycles is prioritized. In addition to office space, the new campus will also include a serene yet dynamic outdoor public plaza that both employees and the community can enjoy. The ability for Google to develop ground-up campuses like Charleston East provides a tremendous opportunity to align the built environment with Google's values and thrive together with the community.

Apple Park Visitors Center

10600 N Tantau Avenue, Cupertino
Foster + Partners

Welcome to Apple in California.

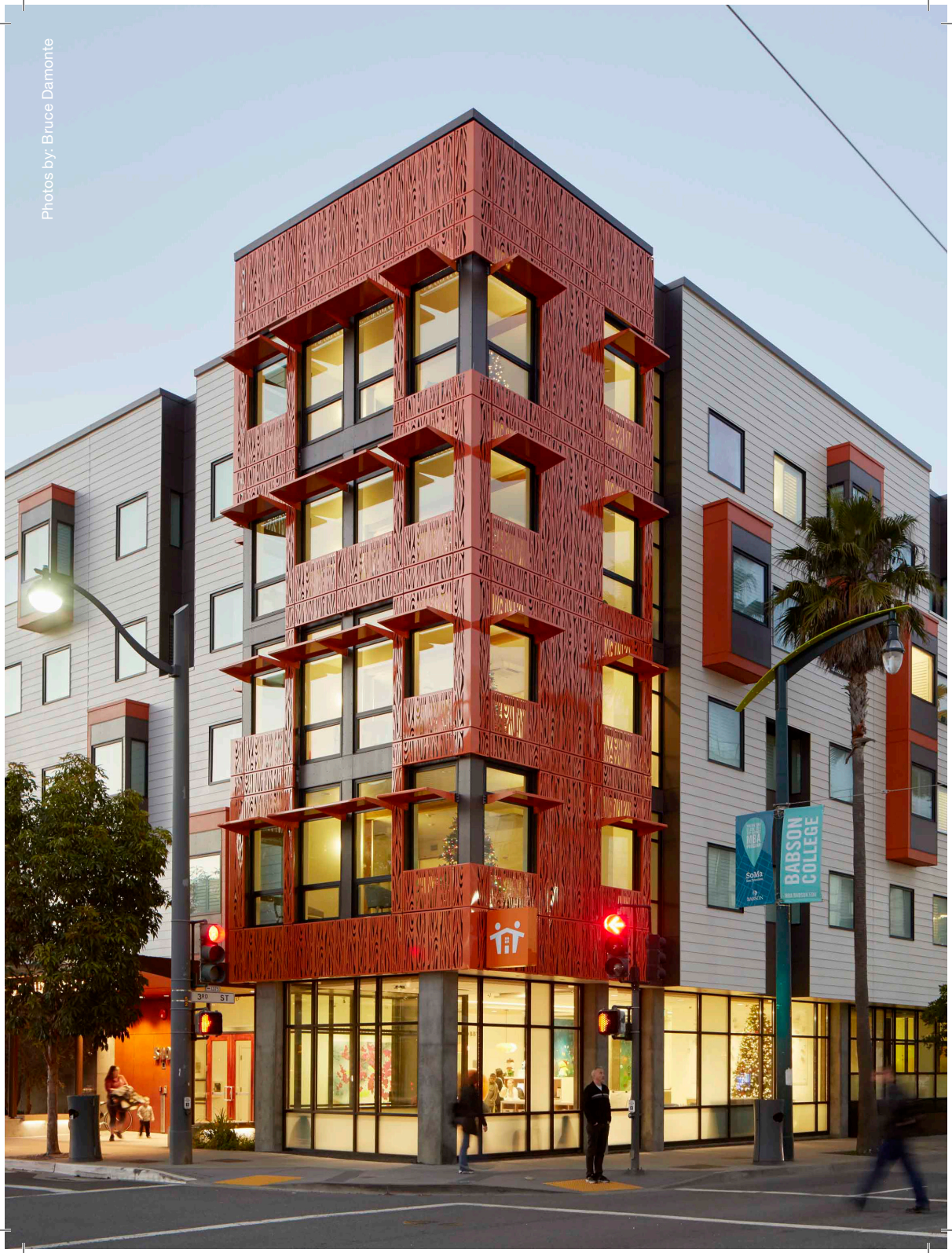
Steps away from Apple Park is a special space we've created just for visitors. An architectural extension of our private campus, the Apple Park Visitor Center offers a place to explore, shop, and attend Today at Apple sessions.

Exhibition
Created to illustrate our intention of building an office park that fits into the natural landscape, the Exhibition showcases the innovative design principles of Apple Park.

Store
Designed to offer a highly curated selection of Apple products, accessories, and experiences, the Store offers exclusive Apple–and Apple Park–branded merchandise as well as learning through Today at Apple sessions.

Roof Terrace
The Roof Terrace features a unique view of Apple Park and its rolling landscape.

Cafe
With comfortable seating both inside and out, the Cafe serves refreshments for guests to enjoy as they take in the surrounding olive grove.



Photos by: Bruce Damonte

Family House

540 Mission Bay Boulevard North, San Francisco
Leddy Maytum Stacy Architects

Founded in 1981, Family House is a not-for-profit organization providing free temporary housing to families of seriously ill children receiving treatment at the University of California, San Francisco Benioff Children's Hospital. The project is located near the new hospital on a prominent site adjacent to parks, services and transit. The objectives for the new Family House in Mission Bay were to provide a comforting and supportive environment for 80 families in a non-institutional, residential setting.

As a response, the building's main organizing concept enables communities to form and interact at various scales. At the guest room scale, three types of units allow for different family sizes: single rooms, adjoining rooms, and double suites. These guest rooms are clustered into eight "neighborhoods" on the building's upper floors. Each neighborhood includes ten guest rooms and shared living, dining, play areas, and laundry rooms, enabling families to forge relationships and provide shared support.

The upper floor neighborhoods surround and embrace a large landscaped multi-use courtyard at the second level, which serves as a large community activity space. The courtyard, teen room, and fitness center are connected to the main entrance lobby by a grand stair that doubles as an informal seating area for performances and events.

Sustainable strategies focused on combining healthy and restorative living spaces for the families with resource and energy efficiencies critical to the on-going operations of the non-profit organization. The resulting design received a Platinum Level certification under the LEED for Homes program.

AIA 2018 COTE Top Ten

Photos by: Mariko Reed

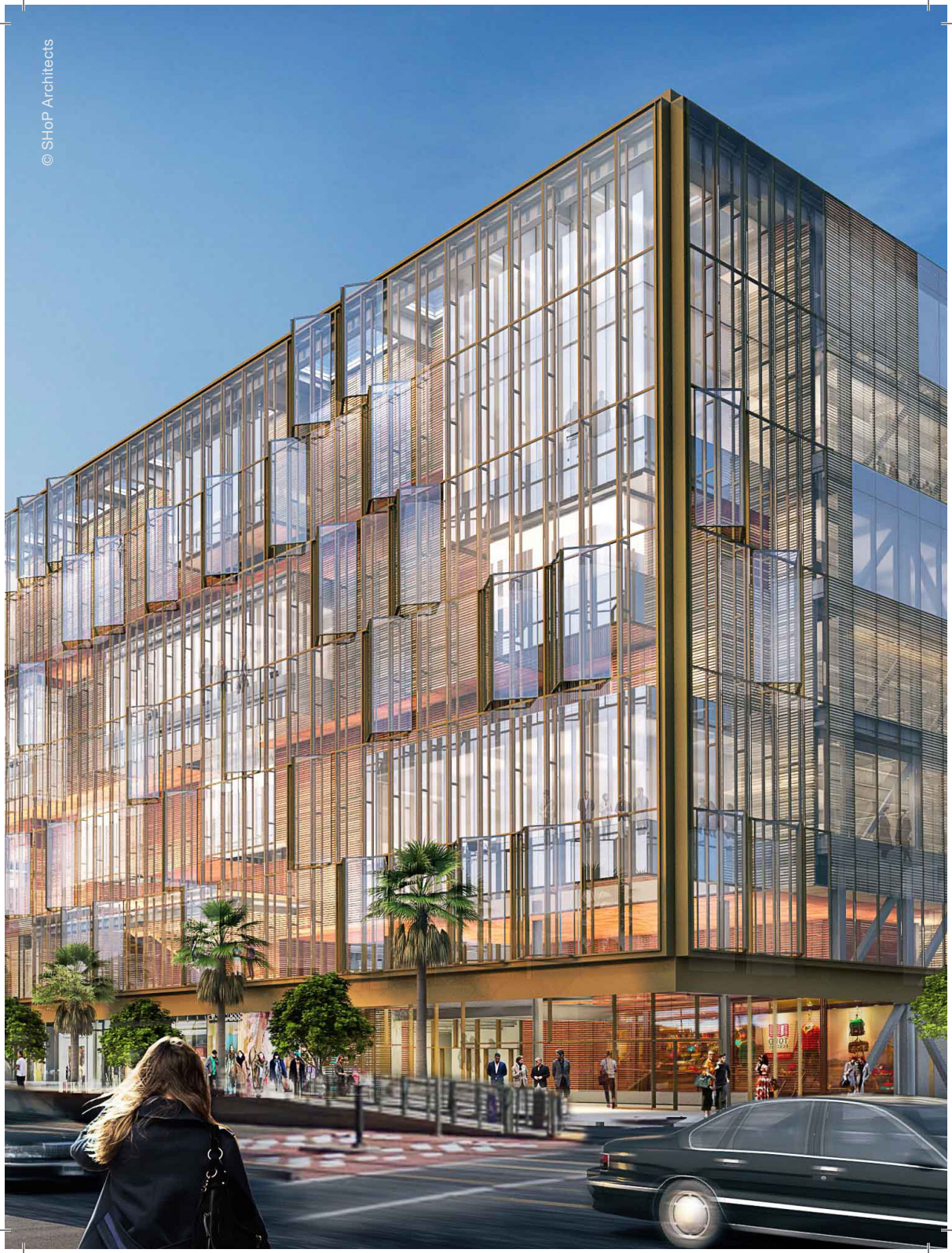
Five88

588 Mission Bay Boulevard North, San Francisco
David Baker Architects

This building is the largest new 100%-affordable development to open in San Francisco in a decade. Located in the rapidly developing Mission Bay neighborhood, the sustainable urban building provides 200 affordable, mixed-use, transit-oriented homes for low-income families, plus street edges activated with residential stoops and neighborhood-serving retail space.

This is an example demonstrating that affordable housing means design opportunity, not design abdication. Every window, railing, and material finish is considered and handled with care through to the project's well-built conclusion.

AIASF 2018 Merit Award



Uber Headquarters

1455 & 1515 3rd Street, San Francisco
SHoP Architects & Quezada Architects

The Uber Headquarters is designed to encourage vibrant life on the streets of its developing San Francisco neighborhood. In addition to supporting responsible development by locating it in the city near public transportation, the project's key goal is to bring this developing area into step with the successful, human-scaled environments for which San Francisco is so famous. The 423,000 square foot project includes an eleven-story tower at 1455 Third Street and a six-story structure at 1515 Third Street, each with active facades that are part of a comprehensive approach to occupant comfort and sustainability.

A feature known as the Commons—a striking network of circulation and gathering spaces—will bring the life of the building into contact with the life of the streets and allow views of the living city to serve as a continual inspiration for the creative work taking place inside. This new workplace, Uber's first ground-up building, also marks a departure from the growing trend of an entirely open plan office. Defined by their distinct palettes and elevated materiality, these neighborhoods echo the rich mix of lifestyles essential to the health of every urban environment—and every large company.

Taking advantage of San Francisco's temperate climate, the sustainability features of the Uber buildings center on their innovative "breathing" façades—a computer-controlled system of operable windows that greatly reduce the need for mechanical ventilation. The full-building-height indoor/outdoor spaces of the Commons serves as a buffer zone between the unconditioned exterior and the conditioned interior office environment. That feature is an integral part of a whole-building environmental strategy that also includes on-site water collection and solar harvesting, with green space both on the roof and in the public park at ground level.

PEOPLE

Planning Committee

David Greenbaum, FAIA, LEED AP
SmithGroup
david.greenbaum@smithgroup.com

David Greenbaum has set new standards in museum design through the creation of memorable experiences for the visitor. His work has been recognized through award and publication for clarity of vision, innovation in thought and excellence in design.

In a 35-year career that includes multiple projects of national significance for the Smithsonian Institution, The National Gallery of Art, the Architect of the Capitol and other sites in the US and overseas, Greenbaum has developed an international practice in museum design and comparable visitor attractions, with a particular interest in the development of cultural districts. Greenbaum has won over 100 national and regional awards. His projects have been published in more than 250 articles, underscoring the importance of his work in the architectural and museum communities and the larger public realm.

Heather Young, AIA
Fergus Garber Young Architects
heather@fgy-arch.com

Heather Young, AIA, is a partner of Fergus Garber Young Architects. Heather heads up FGY's commercial studio and is a green champion and a former Steering Committee member of the Northern California Chapter of the US Green Building Council. In addition to her commercial focus, she also leads residential projects that have larger sustainability goals. Heather is a past chair and board member of the Palo Alto Architectural Review Board and past President of the San Mateo County Chapter. She currently serves as chair of the AIA COD 2019 Spring Design Conference, co-chair of the AIA COD 25 Year Award Nominating Committee, and frequent Visiting Team member of The NAAB (National Architects Accreditation Board).

Karl Backus, FAIA
Bohlin Cywinski Jackson
kbackus@bcj.com

As the primary project principal for Apple's well-known flagship stores, as well as Pixar Animation Studios, Karl Backus has lead design for some of the most recognized and memorable buildings recently completed by the practice. These landmark buildings and places have changed the nature of how individuals and groups behave in workplace and retail spaces by utilizing a thoughtfully researched and planned building organization to foster interaction and personal engagement. The buildings also enhance individual experience of their environment through well-designed interiors with an emphasis on light, comfort and accommodation. Karl's other building - private residences, universities - are imprinted with this same care for the human experience as much as they express a highly refined sense of craft.

Karl has been with Bohlin Cywinski Jackson since 1983 and became a Bay Area resident in 2000, when he helped to establish the fifth office for the firm.

Dan Garber, FAIA
FGY Architects
dan@fgy-arch.com

Daniel Garber, FAIA, is a partner at Fergus Garber Young Architects. Dan was a partner at Relign Consulting, vice president at Jones Lang LaSalle, and started his career at Skidmore, Owings, and Merrill (Chicago). Dan is the past co-chair of the City of Palo Alto Citizens Advisory Committee on the Comprehensive Plan Update, chair of the Palo Alto Planning and Transportation Commission, trustee of TheatreWorks Repertory Theatre in Palo Alto and Mountain View, and President of the Friends of the Palo Alto Junior Museum & Zoo. He is currently a member of the SF Museum of Modern Art Architecture + Design Accessions Committee, a member of the AIA COD 2019 Spring Design Conference planning committee, and co-chair of the AIA COD 25 Year Award Nominating Committee.

Cathy Simon, FAIA
FAIA, Architecture + Urbanism
cathyjsimon@gmail.com

Educated at Wellesley College and Harvard Graduate School of Design, Cathy Simon founded SMWM in 1985, which in 2008 merged with Perkins + Will. Focused on transformative design, her award-winning work comprises higher and secondary education including the Haas School of Business's Connie and Kevin Chou Hall, public and commercial buildings such as Genentech's B35 and the Bay Area Metro Center, reinvented historic structures: SF's Curran Theater and Pfleuger's 140 New Montgomery, waterfront projects—the Ferry Building and Pier 1–and urban design of postindustrial waterfront sites: Treasure Island and the SF Giants' Mission Rock development. Cathy is a member of the University of Washington Architectural Commission, the University of California Berkeley Design Review Committee, and the Visiting Committee of the Harvard Graduate School of Design. In 2015, she was the William A. Bernoudy Architect in Residence at the American Academy in Rome and has taught architecture at Stanford and
UC Berkeley.

John Myefski, AIA
Myefski Architects
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In a career spanning more than 30 years, John Myefski worked hard to gain the knowledge and experience necessary to lead an award-winning architectural firm in Chicago. Born and raised in northern Michigan, John has an appreciation for simple, Scandinavian style architecture featuring clean lines and natural materials. While his style has developed and grown over time, John remains inspired by this elegant yet functional architectural aesthetic.

John earned both his Bachelor and Master's Degree in Architecture from the Taubman College of Architecture and Urban Planning at the University of Michigan. Later on, John received a Fulbright Fellowship and continued his studies at the Royal Danish Academy of Fine Arts – School of Architecture. John subsequently received the Booth Traveling Fellowship for independent study of community based architecture in Sweden, Finland and Norway. Most recently, John attended the Northwestern University Kellogg School of Management.

Lori Feinman
AIA Staff
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Lori Feinman, Senior Director of Meetings and Travel for AIA, came from Pittsburgh to Washington for college and never left. She began her association career by supporting the important work of social workers as conference coordinator at the National Council on Aging; learned about antibiotic resistance, molds, and re-emerging infections while managing meetings at the American Society for Microbiology; and finally found her true love working with architects and preservationists at the National Trust for Historic Preservation and now, AIA. Lori has served on convention bureau customer advisory boards for several cities and helped craft industry standards for housing as a member of the Events Industry Council Accepted Practices Exchange. Lori has only five states remaining to visit.

Susan Parrish
AIA Staff
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Susan Parrish, Director of Knowledge Communities at AIA, is an association management professional whose experience encompasses membership, committee management, and administration. Susan started her career at the National Association of Counties (NACo) with membership recruitment, retention and committee management being her primary responsibilities. She brought this valuable knowledge and skills from NACo with her to the American Institute of Architects, remembering to keep the member perspective as her primary focus. Susan now directs six knowledge communities with AIA Committee on Design (COD) being one of her primary groups. Since 2014, she has successfully guided COD through a total of 12 domestic, international, and AIA's Conference on Architecture.

Ann Thompson
COD Communications Chair
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Ann Thompson is the Head of Adult Services at the Essex Library Association in Connecticut where she has worked since 1999. Her blog, The Short List, received the Connecticut Library Association's Publicity Award in 2008. She first attended a COD Conference in Houston, Texas in 2010 where she volunteered to maintain COD's website. Since then, her efforts have included launching and maintaining COD's social media feeds and a Wordpress blog, organizing conference travel scholarships, and building digital conference guidebooks. She also lent a helpful hand in organizing COD's conferences in Norway and Providence and the Awards Reception in Atlanta.

Jason O'Rear
Conference Photographer
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Jason O'Rear is a professional photographer whose work celebrates the creativity and ingenuity of contemporary architectural design. With a background in architecture, Jason empathizes with the design process and understands the layers of work and innovative thinking required to make a project unique.

Known for his keen eye and rigor, Jason spends time with clients from the outset, absorbing their vision and using it to fuel his creativity behind the lens. By aligning the right blend of light, depth, materials, form, and movement, Jason is able to capture architecture at its best, reminding viewers of its power to transform the way people live, work, and play.

Jason has been commissioned by many of the world's highly recognized architects and his work is regularly featured in publications such as Architectural Record, Metropolis, and Interior Design, as well as independent art shows and galleries.

Speakers & Moderators – Day 1

Katie Gerfen
ARCHITECT
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Katie Gerfen is the Editor of Design for ARCHITECT magazine and the editor of Custom Home. In her role at ARCHITECT, she oversees design coverage in print and online, including building features, profiles, and design news, as well as the magazine's design awards programs, including the Progressive Architecture (P/A) Awards, The Studio Prize, and the Residential Architect Design Awards. Katie has been covering design at ARCHITECT since 2007; before that she worked as an associate editor at Architecture. Her writing has also appeared in Interior Design, Condé Nast Traveler, Builder, Architectural Lighting, and Metals in Construction magazines, and from 2014 to 2018, she also served as the editor of Residential Architect.

Deanna Van Buren
Designing Justice + Designing Spaces
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Deanna Van Buren is one of the national leaders researching, formulating, and advocating for restorative justice centers, a radical transformation of the criminal justice system. She currently sits on the national board of Architects/Designers/Planners for Social Responsibility and is a co-founding partner of Designing Justice + Designing Spaces, an architecture and real estate development firm innovating in the built environment to end mass incarceration.

Deanna's professional career spans 20 years as a design lead on urban design, domestic, institutional and education projects in the bay area, Europe, Asia and the Middle East. Deanna is a recent awardee of the Berkeley-Rupp Professorship Prize and the Women in Architecture Awards Honoring Pioneering Professionals. Deanna received her BS in Architecture from the University of Virginia, M. Arch from Columbia University and is an alumnus of the Loeb Fellowship at Harvard's Graduate School of Design.

Richard Kennedy
James Corner Field Operations
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Richard is a Senior Principal at James Corner Field Operations, and Director of the firm's new San Francisco office. Leading many of Field Operations' most important public realm and urban design projects, Richard is widely regarded as one of the field's most effective designers. With nearly 20 years of professional experience, Richard is currently leading the design of the Presidio Tunnel Tops Project in San Francisco, a new 14-acre park that connects the Presidio to San Francisco's Bayfront; Pier 70, now underway with the first phase of the 28-acre mixed-use development and waterfront park in San Francisco's Dogpatch neighborhood; the Oyster Point Waterfront, an 80-acre waterfront district in South San Francisco; the San Pedro Promenade and Public Market, a 30-acre waterfront park and marketplace in the Port of Los Angeles; and, the new Oakland A's Ballpark and Master Plan in Oakland.

Margie O'Driscoll
Consensus
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O'Driscoll is a multi-sector strategist who works at the intersection of design and public policy.

She has led nonprofit organizations including AIA San Francisco; and served as a senior advisor to philanthropy and local government. Based in San Francisco, she works globally and spoke at the 2018 Venice Architecture Biennale.

Steve Wiesenthal, FAIA
Studio Gang
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Architect Steve Wiesenthal, FAIA, is the Principal-in-Charge of Studio Gang's San Francisco office. He has dedicated more than twenty-five years of his career to campus planning and architecture for institutions of higher learning.

Following six years with the design firm Venturi, Scott Brown and Associates, Steve served as campus architect for three of the United States' most prestigious universities, including the University of Pennsylvania Medical Center and the University of California San Francisco. From 2008 to 2016, Steve served as Senior Associate Vice President for Facilities Services and University Architect for the University of Chicago, overseeing the planning, design, construction, and facilities operations of the campus during its most ambitious capital program, and initiating and implementing the University's first campus-wide Environmental Sustainability Program.

Eric Lum
Academy of Art University
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Eric Lum, AIA, Ph.D., LEED BD+C, is the Online Director for the School of Architecture at the Academy of Art University in San Francisco, where he teaches integrated design studios in the undergraduate and graduate department. He has previously taught at IIT, the California College of the Arts, and Roger Williams University. He has worked in the offices of Kallmann, McKinnell and Wood Architects, Arthur Erickson Architects, Anshen & Allen, and Gensler, among others. He studied architecture at the Institute for Architecture and Urban Studies, University of California Berkeley, Harvard Graduate School of Design, and the Massachusetts Institute of Technology, where he gained his doctorate in architectural history. At the GSD, he worked with Professor William Mitchell on some of the first uses of large scale computing in architectural design, and network enabled design studio practices.

Thomas Schneider
Swiss Consul General
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Mr. Schneider was born in Bern. He holds a federal diploma in business administration. After 6 years in the banking industry, he joined Switzerland's Federal Department of Foreign Affairs (FDFA) in 1989.

Alongside working for the FDFA, he later earned a Certificate of Advanced Studies in International Relations.

During his career, Mr. Schneider was consecutively posted in Barcelona, Frankfurt am Main, Manila, Paris, and Bern. Between 2008 and 2012, he was Deputy Consul General and Head of the Section for Cultural, Media, and Educational Affairs in Shanghai, China. From 2012 until 2016, he joined the team of the Swiss Consulate General in New York as Head of the Culture and Education Department. After a short stay in Switzerland, where Mr. Schneider served as Deputy Chief Financial Officer of the Department of Foreign Affairs, he was appointed Consul General of Switzerland in Los Angeles in January 2018.

Joe Van Belleghem
Google
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Joe is the Senior Director of Development at Google. His group includes Google's Bay Area Design and Construction team for their ground up office projects and mixed use districts.

Alphabet, Google's parent company, has 90,000+ employees globally. Google has offices in over 160 cities, spanning nearly 60 countries and including offices and data centers in 21 states in the U.S. and has 34,000+ employees across our offices in the Bay Area.

Jack Cleary
Stanford University
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Jack is the Associate Vice President of Land, Buildings and Real Estate including Project Management, Campus and Space Planning/University Architect, Buildings and Grounds Maintenance, Parking and Transportation, and Sustainability and Energy Management. The operating budget of the department is $240M and a 650 person staff, who in addition to running operations and management, is currently executing the University's 3-year $4.2B capital plan.

Located on 8,180 acres in the hearth of Silicon Valley, Stanford has 16 million square feet of academic, administrative, and residential facilities; 2 separate systems with 88 miles of pipes; 3 dams; a new state-of-the-art Central Energy Facility that provides thermal services to the campus and 2 affiliated hospitals; a redundant electrical system with 4MW of roof-top solar; 49 miles of roads; 21,000 parking spaces; 70-bus transit system; and 2 solar electric generating stations in the Central Valley.

Dan Whisenhunt
Apple (retired)
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In 2018, Dan retired after serving 12 years as Vice President and head of Apple's Global Real Estate & Development division, overseeing Apple's real estate transactions, design & construction, operations & maintenance, environmental health & safety, transportation, energy, and conservation programs. Dan led the design, construction, and delivery of Apple's new headquarters in Cupertino, Apple Park, since the inception of the project in 2009.

Apple's entire portfolio of buildings and structures is 25 Million SF globally in approximately 450 sites. Of that, there are approximately 10 million SF in the Bay Area. The number of people in Apple's entire portfolio of buildings and structures globally is 60,000 corporate, 6,000 retail. There are approximately 40,000 people working for Apple in the Bay Area.

Dan is now the CEO of Rincon Real Estate & Development, managing commercial and residential real estate projects in California, Hawaii, and the Caribbean.

Day 2

Jon Van Bentham, FAIA, LEED AP
AutoDesk
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Jon is the evangelist for the architectural profession at Autodesk both inside and outside the organization. His role is to align Autodesk offerings and resources with the business of architecture, acting as a liaison among our clients and our internal sales, consulting and development teams.

A licensed architect (Colorado) and graduate of the University of Illinois (BSAS '92, MArch '94), Jon has worked in traditional architecture firms, design-build companies, consulting/owners' representation, and real estate development. He was owner and managing principal of his own architecture firm, abe Designworks, for several years before joining Autodesk.

"Technology can be bipolar, having both a light and a dark side. Its incursion into the design professions – and architecture in particular – is met simultaneously with excitement and dread. To keep from being consumed, we must learn to engage technology differently and to leverage its potential as a force to enhance the value of our work."

Phil Bernstein, FAIA,RIBA, LEED AP
AutoDesk
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Phil Bernstein is an architect, technologist and educator. He is an Associate Dean of the Yale School of Architecture where he received both his B.A. and his M.Arch. He was a formerly a vce president at Autodesk where he helped determine the company's future vision and strategy for technology as well as cultivating the firm's relationships with strategic industry leaders and associations. Prior to Autodesk he was a principal with Pelli Clarke Pelli Architects. His book Architecture | Design | Data – Practice Competency in the Era of Computation was published by Birhauser in 2018. He is a Senior Fellow of the Design Futures Council and former Chair of the AIA National Contract Documents Committee.

John King
San Francisco Chronicle
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John King is the San Francisco Chronicle's Urban Design Critic and an honorary member of the American Society of Landscape Architects. His work has received awards from the California chapters of the American Institute of Architects and the American Planning Association, and he has written two books on San Francisco architecture as well as pieces for such magazines as Architectural Record, Landscape Architecture and The American Scholar. In 2018, he was a Mellon Fellow in Urban Landscape Studies at Dumbarton Oaks in Washington, D.C.

Josh Switzky
San Francisco Planning
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Joshua Switzky is the Land Use & Community Planning Program Manger for the Citywide Policy (Long-Range Planning) division of the San Francisco Planning Department, where he has worked for over 17 years. He has been instrumental in development and adoption of most of the major comprehensive plans adopted in the 21st century in San Francisco and that have reshaped a substantial portion of the City. Notably, Joshua has led the Planning Department's efforts over the past 15 years to reshape San Francisco's skyline and downtown neighborhoods. He holds a Master of City Planning degree with a Certificate in Urban Design from the Massachusetts Institute of Technology, and a bachelor's degree in Business Administration from the Haas School of Business at UC Berkeley. He lives with his family in San Francisco's Richmond District.

Karen Brandt, AIA
Heintages
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Karen Brandt, AIA, is in charge of the West Coast office in San Francisco. Since joining Heintges in 2001, she has managed numerous projects in the U.S. and Asia, focusing on museums, cultural institutions, and custom facades for luxury retail. She has lectured at Pratt Institute and served as a facade specialist in Pratt's graduate department design studio. Ms. Brandt holds degrees in architecture from the College of Environmental Design at the University of California, Berkeley, and the Harvard Graduate School of Design.

Anne Fougeron, FAIA
Fougeron Architects
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Anne Fougeron, FAIA, principal and founder of Fougeron Architecture in San Francisco, is an award-winning architect recognized for her diverse portfolio of projects, serving institutional, commercial, health-care and residential clients. Whether transforming existing buildings or creating entirely new environments, her thoughtful designs integrate rule-challenging technology and techniques to address the aspirations, opportunities and challenges that come with each commission. With nearly 30 years of practice, Anne's work has garnered international recognition.

Carl Keim
Adamson Associates
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Carl Keim is a licensed architect with more than 20 years of experience in professional practice. A graduate of the University of New Mexico, he holds a Bachelor of Architecture and Master of Architecture.

He began his career working for FMSM where he worked on a range of project types including hotels and hospitality facilities and courthouses. In 2001, he joined the firm of DCSW in Albuquerque, New Mexico where he worked on such diverse projects as the Anderson-Abruzzo International Balloon Museum, the National Atomic Museum and the Doña Ana County Government Center.

Carl is a Member of the American Institute of Architects and is registered to practice in the State of New Mexico.

Jon McNeal
Snohetta
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Jon joined Snøhetta in 2013, working intensely on the Construction Documentation and Administration for the SFMOMA Expansion. Jon has extensive experience designing and coordinating large, complex projects featuring a mix of community engagement, exhibit and performance spaces with atypical and specialized security requirements. Prior to his time at Snøhetta, Jon has worked on a number of cultural and civic projects on the West Coast and internationally including the SFJAZZ Center and the California Academy of Sciences.

Bill Kreysler
Kreysler & Associates
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Bill Kreysler founded his firm in 1982 after 9 years building competition sailboats. The firm has two locations, one in Napa County CA and a new, highly automated facility devoted to exterior building facade fabrication on Mare Island in Vallejo CA.

Kreysler & Associates is considered a leader in the use of digital fabrication tools and composite materials, specifically as they apply to architectural products. He has been instrumental in numerous initiatives to further the use of composites in architecture including being chairman of the industry committee responsible for changing the building codes by recognizing composite materials as an accepted construction material. He has served as board member and President of the American Composites Manufacturing Association (ACMA) and was a founding member of the Digital Fabrication Network. Bill works extensively with schools of Architectural introducing students to Composite materials and how they are changing the building environment.

Mary Ellen Johnson
Swiss Ex San Francisco
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Mary Ellyn Johnson is the Head of Exhibitions at swissnex San Francisco where she develops interdisciplinary arts programming and exhibitions with an emphasis on science and technology. Previously she was a curator at the San Francisco Art Institute and a librarian at the Walker Art Center in Minneapolis. Her interests include contemporary art, indie rock and NPR/PBS.

Day 3

Keith Blaine, AIA
AIASV - Blaine Architects
kblaine@blainearchitects.com

Keith joined the AIA Silicon Valley in 2001 as a student, where he served as Student President, and Liaison to the Board of Directors. During this period Keith worked to strengthen the connection between the architectural students and the professional architectural community. Keith finished his architectural degree in Southern California and joined the AIA Los Angeles, as an Associate Member, and became active in the Committee on Healthcare. In 2012, Keith moved to London and joined the AIAUK and organized licensure study groups with other expats. Keith returned to Silicon Valley in 2014 and rejoined the AIA Silicon Valley. Keith is currently Chapter Vice President and Co-Chairs the COTE. Keith is looking forward to celebrating AIASV 70th anniversary in 2020.

Zach Pozner
Stanford
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Zach Pozner is the Director of Architecture and a Campus Planner with Stanford University Land, Buildings and Real Estate. He oversees the planning and design of a broad range of building types at Stanford University and The Stanford Research Park. Believing that good ideas come from everyone, Zach works collaboratively and closely with faculty, staff, and students to translate their values and aspirations into potent place-making programs that support and sustain group interaction and team-based learning. Leveraging Palo Alto's wonderful climate and Stanford's renown culture of interdisciplinary collaboration, he works closely with design teams to create campus spaces that, beyond simply supporting the immediate building program, invite cross-pollination from the broader campus community. Prior to his 12 years at Stanford, Zach worked as a designer and project architect for several private-sector architecture firms in San Francisco.

Fahmida Ahmed
Stanford - CEF
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Fahmida is the founding director of Stanford University's Office of Sustainability and Business Services. During her service, the university has earned a Platinum rating through the national Association for the Advancement of Sustainability in Higher Education (AASHE) with the highest score out of 800 reporting institutions in 2017. Directing one of the largest sustainability offices in higher education, Fahmida designs new programs for sustainability infrastructure and practices; assesses and evaluates campus programs; directs the outreach and education portfolio; oversees performance metrics automation and display initiatives; and steers academic integration to aid 'university as a living lab' initiatives. Fahmida is a regular guest presenter in classrooms and an instructor with Earth Systems in the School of Earth, Energy and Environmental Sciences at Stanford University.

Moira Hafer
Stanford - CEF

Moira serves as the Manager of the Building Sustainability Performance Program in the Department of Sustainability & Energy Management at Stanford University. Her work includes addressing energy, water, and waste issues in Stanford's buildings to improve overall sustainability performance. Moira has also served on the Assessments team in the Office of Sustainability, where she was responsible for compilation, analysis and reporting of key sustainability metrics for the campus as a whole. Before joining Stanford, Moira served as the Program Manager for a residential energy efficiency program at Acterra, an environmental non-profit organization based in Palo Alto. Moira graduated from Stanford with a B.A. in Human Biology and a concentration in International Environmental Policy.

Rashmi Sahai
Stanford - CEF

Rashmi Sahai currently manages the sustainability assessments program at Stanford University. She leads the tracking and reporting of Stanford's sustainability metrics, and heads Stanford's Green Labs and Sustainable IT programs. Prior to her role at Stanford, Rashmi served as the Sustainability Specialist at the University of California (UC) Office of the President, where she supported implementation of the UC Sustainable Practices Policy across the ten UC campuses. Rashmi is a certified energy manager and received her M.S. in Energy and Resources from UC Berkeley and her B.S. in Environmental Science from UCLA.

Chris Wasney, AIA
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Christopher Wasney brings a wealth of expertise to designing and managing challenging projects for universities, community-based institutions and non-profits. A founding principal of CAW Architects, Inc., Chris directs the firm's higher education and historic preservation work, including 100 projects at Stanford University, U.C. Santa Cruz, and U.C. Berkeley. He particularly relishes the challenges of finding appropriate and distinctive design responses within established buildings and campuses. His work includes new buildings as well as large-scale renovations and adaptive reuse projects on historic buildings. Chris is on the faculty of the Architectural Design Program at Stanford University and the Board of Directors of the California Preservation Foundation, and Preservation Action.

Joshua Aidlin, AIA
Aidlin Darling Design
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Joshua Aidlin is a founding partner of Aidlin Darling Design, formed with David Darling in 1998. He brings over 27 years of design experience in architecture, interiors, furniture design and sculpture. Mr. Aidlin's work explores the principles of design for multi-sensory human experience through a broad range of project scales, and his tireless pursuit of sustainable design has been recognized locally, nationally and abroad through various publications, lectures and symposia. His recently completed work includes the first LEED NC Gold commercial building in San Francisco and a LEED CI Platinum restaurant, a LEED Platinum / Net Zero Energy home, as well as the award-winning Windhover Contemplative Center.

Andrea Cochran
Andrea Cochran Landscape Architects
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Andrea Cochran, FASLA, brings over 30 years of thoughtful landscape design to her practice in San Francisco. Her work focuses on the craft of building, with a restrained palette, and careful attention to site conditions. In 1998, she established Andrea Cochran Landsc ape Architecture where the firm tackles a wide range of project types and scales. Many of these projects have been published and recognized internationally. The firm's awards include nine Honor Awards and two Awards of Excellence from the American Society of Landscape Architects. Andrea lectures extensively, is a Fellow of the American Society of Landscape Architects, and the recipient of the ASLA Design Medal. In 2014, Andrea and her office received the Smithsonian's Cooper-Hewitt National Design Award for Landscape Architecture.

Chris Alwan
Google
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Chris is a Real Estate Development Executive for Google where he is overseeing the Charleston East project, the expansion of Google's headquarters in Mountain View. Over the last eight years at Google, Chris has been responsible for the delivery of a variety of project types ranging from tenant improvement work in Latin America, to YouTube studio space in a historic hangar at the Howard Hughes Airport in Playa Vista, to X's Moonshot Factory in Mountain View. Chris' career has been focused on managing the development of large scale and innovative projects within the high tech, bio-tech, and residential sectors across the US, Canada, and Latin America. Chris received a B.S. Civil Engineering degree from Cal Poly State University, San Luis Obispo, and his CCM credential from the CMAA. He is currently enrolled at SMARTLY pursuing an EMBA degree.

Joshua Plourde
BIG
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Joshua Plourde joined BIG in Fall 2017 and is the boots-on-the-round representative for Charleston East. He has been working full time on the CE site in a construction observation role since early 2018. Prior to joining BIG, Josh worked on Apple Park, performing construction observation on the Main Building. Josh graduated from Pratt Institute in Brooklyn NY in 2007 and has been a California local since 2011.

Blake Smith
BIG
blake@big.dk

Blake Smith is an Associate and Senior Designer at BIG – Bjarke Ingels Group in NYC. He began his collaboration in Denmark in 2011 and has worked on cultural and commercial projects around the globe. He spent the past 5 years working on projects for Google and is currently design lead for a new campus in the Bay Area. He relocated to San Francisco in Spring 2018 to assist with construction observation. Prior to joining BIG, Blake received degrees in architecture from the University of Texas at Austin and Texas A&M University.

Chris McAnneny, AIA
Heatherwick Studio
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Chris is an Associate at Heatherwick Studio. He joined the London studio in 2016 where he helped lead the design of Google's new California HQ domes. Chris recently moved to California to see through delivery of Google's 1.7m sq ft Bay View project on NASA's Moffet Airfield. Prior to joining Heatherwick studio, Chris worked with Richard Rogers in London from 2007, where he helped lead the design of the new International Spy Museum in Washington DC and Barangaroo's trio of commercial towers along Sydney's harbour. From Virginia originally, he received his MArch from Columbia University and his B.S. from Duke University.

Juliet Hsu, AIA
AIASMC - Field Architecture
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Juliet Hsu, AIA, LEED AP is a licensed architect in California and Massachusetts with more than a dozen years of architectural design experience. Upon graduating from Massachusetts Institute of Technology and University of California, Berkeley, Juliet started her own residential practice. Her design of the first rammed earth residence in Mountain View, California demonstrates Juliet's passion for mixing sustainability, technology, and architecture. In 2015, Juliet joined Field Architecture, an award-winning practice in Palo Alto as Associate Architect and Project Manager / Project Architect. She's an energetic leader and collaborates with builders, consultants, and staff designers on both mixed-use commercial and custom residential projects in Northern California. As the 2019 President of AIA San Mateo County, Juliet is excited to build on the momentum of the past years in strengthening the emerging professionals mentorship program as well as promoting design-focused events to AIA SMC members and the greater SF Bay Area community.

Zeden Jones, AIA
AIASMC - Zephry Architects
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Born at Stanford and graduated from Cal Berkeley, Zeden is a Bay Area native that began summers as a teenager working on Home Improvement for a local GC as well as Family domiciles. He then applied as a sandwich-maker for local deli chain, Togo's, and worked his way up from draftsman for all Franchisee locations to Equipment procurement and eventually Construction Manager (certificate from San Jose State University). This zealous and accomplished Construction Manager specializing in fast-paced Commercial Tenant Improvement (Tesla, United Growth developer) and Restaurants (Starbucks, Baskin-Robbins, Red Mango, Pizza Hut, San Pedro Square Market, etc) utilizes such acumen and experience to provide superior architectural services for his Clients as a solo practitioner.

Jennifer Kretschmer, AIA
AIASV - J. Kretschmer Architect
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Jennifer Kretschmer, AIA is the principal architect of J. Kretschmer Architect in California. She has served in the AIA local and state board of directors and is currently a director at the AIA Silicon Valley Chapter. 2002 National Associate AIA Member of the Year. 2006 CNBC innovations in architectural technology. 2006-2008 authored Ask an Expert San Jose Mercury News. Chairperson AIASCV CRAN 2015-2017, 2019.

Caroline Kwak, AIA
AIASV - LPA, Inc
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Caroline Kwak is a project manager and architect at LPA, a fully integrated design firm with architecture, landscape, and S/M/E/P/C engineers. At LPA, she leads an integrated team of designers and engineers on commercial and higher education projects. Her past project experiences have included multi-family housing, modular construction, and high-rises. Her involvement with the AIA Silicon Valley chapter has been with spearheading the Home Tours Committee since its inception four years ago, and, recently, with the Design Awards committee. She currently serves on the Board of Directors of the chapter.

Day 4

John Rahaim
San Francisco Planning
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John Rahaim was appointed Planning Director for the City and County of San Francisco in January 2008. In that role he is responsible for overseeing long range planning, environmental reviews, and development entitlements for most physical development in the City.

Prior to his appointment in San Francisco, Mr. Rahaim was Director of Long Range Planning for the City of Seattle, and was the Founding Executive Director of CityDesign, Seattle's office of Urban Design founded. Prior to Seattle, Mr. Rahaim was with the City of Pittsburgh, where he served as Associate Director of the Department of City Planning.

Mr. Rahaim received a Bachelor of Science in Architecture from the University of Michigan, and a Master of Architecture from the University of Wisconsin-Milwaukee. Born and raised in Detroit, Michigan, Mr. Rahaim's career path in planning and urban design has been a reaction to that circumstance.

Marsha Maytum, FAIA
LMS Architects
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Marsha Maytum FAIA, LEED AP, is a founding Principal at Leddy Maytum Stacy Architects (LMSA) in San Francisco, winner of the 2017 National AIA Architecture Firm Award. For over 35 years Marsha has focused her career on community, cultural, and socially-responsible projects that promote sustainable design. Her work has included the creation of new buildings, rehabilitation of historic buildings, and adaptive reuse of existing structures. LMSA has received over 150 regional, national and international design awards and has been recognized by organizations including the American Institute of Architects, Urban Land Institute, National Trust for Historic Preservation, U.S. Department of Energy, U.S. Green Building Council, and the 2014 ICC National Leadership in Sustainability Award. Ten of the firm's projects have been named AIA COTE Top Ten Green Projects in the U.S.

Gregg Novicoff, AIA
LMS Architects
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Gregg is an Associate Principal with Leddy Maytum Stacy Architects (LMSA) in San Francisco. Working closely with his clients, he produces creative and thoughtful designs — buildings that perform a vital role in leading the way to an environmentally and socially sustainable future. His work includes affordable housing, cultural and civic projects, including Family House, the Ed Roberts Campus, Sweetwater Spectrum Community, and the California Shakespeare Theater. Gregg received his BA from UC Berkeley and his March from Harvard University.

David Baker, FAIA
David Baker Architect
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David Baker, FAIA, is the Founding Principal of David Baker Architects, a progressive firm based in San Francisco, Oakland, and Birmingham, Alabama, that creates acclaimed buildings in diverse urban environments. DBA has been honored with more than 400 design awards and is a nationally recognized leader and innovator in affordable multifamily housing. DBA designs thoughtful places that serve as a “multiplier of good,” supporting engagement, connection, and other neighborhood benefits.

Caroline Souza, AIA
David Baker Architect
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Caroline Souza, AIA, is an Associate at David Baker Architects, which she joined in 2014. She previously spent several years with UrbanWorks in Chicago, specializing in design for nonprofits in underserved communities. Caroline was the Project Architect for Five88, 200 new homes for low-income families in the developing Mission Bay neighborhood of San Francisco. She is currently leading 1950 Mission Street—the first 100% affordable housing in San Francisco's Mission District in a decade.

Shannon Han, AIA
SHoP Architects
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Shannon Han is a Project Director at SHoP Architects where she is currently leading the Uber Headquarters project in San Francisco, CA. As a project manager, Shannon has led a variety of large-scale projects including the Botswana Innovation Hub, B2 Modular Tower and the ALABS Renovation project at the Fashion Institute of Technology. Working on these projects has contributed to her wide range of experience in academic, multi-unit residential and mixed-use projects. Ms. Han holds a Master of Architecture degree from the Southern California Institute of Architecture and a B.A. in Architecture from the University of California, Berkeley, CA. She is a registered architect in California and New York.

Eric Hoffman
SHoP Architects
eah@shoparc.com

Eric Hoffman is a Senior Associate at SHoP Architects with experience in workplace design and luxury multi-family residential work. Prior to joining SHoP, he gained experience with design-build firms and multiple speculative design studios pursing urban design proposals and competition work. He holds a Master of Architecture from the University of Illinois, Chicago and a Bachelor of Environmental Design from the University of Colorado, Boulder.

Ani Dhawan
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Anirudh loves exploring the idea of seeing “spaces as a stories” and then seeing other people add their experiences to those stories as time goes on – how does everyday use change the space? To that end, he holds special interest in Computational Design, Digital Fabrication, and how these tools integrate within the practice of architecture, art, and industrial design. His background includes experience in single/multifamily residential, mixed use, masterplanning, interiors, as well as public art, sculpture and exhibition/ installation design.

Ed Tingley
Quezada Architects
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Ed is an important member of the firm-wide leadership team at Quezada Architecture. He has over 20 years of experience in both project design and management and is widely recognized for his skills in managing complex and large projects. An analytical and detail-driven designer, he excels in coordinating large, A/E teams and interfacing with clients, consultants and regulatory representatives. Ed is responsible for overseeing project assignments from an executive level, ensuring that all elements are consistent with the goals and objectives of the client, and that a high level of design is carried throughout the construction process.

Leah Alissa Bayer, AIA
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Leah Alissa Bayer, AIA, is the Founder and Studio Director of EVIA, an architect-led interdisciplinary research, design, and development firm specializing in high-performing, resilient housing for the West Coast. Before starting her own company in 2018, Leah worked for Perkins + Will in San Francisco where she designed and managed biotech, workplace, and campus planning projects. She also worked for WMAA in Mountain View, taking on a leading roll in business management as well as design and management of multi-family and high-end custom residences. A true multi-disciplinarian, Leah received her Bachelor of Architecture (B.Arch) with an aerospace-centric thesis, a Minor in Fine Arts, and four years of Structural Engineering (B.S.) from Cal Poly, San Luis Obispo in 2014. First registered in 2017 in California, she is licensed to practice in CA, Hawaii, and Washington state.

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