



PROGRAM 2018

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NOVEMBER 27th-29th, 2018



Meeting
of the
Minds

INTERNET ACCESS INSTRUCTIONS

NETWORK SSID NAME: Meeting of the Minds
PASSWORD: MOTM2018

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ONLINE AGENDA AND SCHEDULE:

meetingoftheminds.org/agenda

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**PLEASE FILL OUT OUR ONLINE SURVEY FOR THIS
YEAR'S SUMMIT:**

meetingoftheminds.org/motm2018-survey

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ABOUT MEETING OF THE MINDS



Meeting of the Minds is an international thought leadership network and knowledge-sharing platform based in the San Francisco Bay Area. We bring together urban sustainability and technology leaders to share best practices and build lasting alliances. We foster person-to-person and city-to-city learning by spotlighting projects and practitioners working on urban solutions through digital and in-person events. These include workshops, roundtables, meetups, summits, our print magazine, monthly webinars, our blog, online courses, and event archives.

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HOTEL, VENUE & TRANSPORTATION

HOTEL & CONFERENCE VENUE

SHERATON GRAND SACRAMENTO HOTEL

1230 J St.
Sacramento, CA 95814

Meeting of the Minds will convene in the main ballroom on the lower level of the Sheraton Grand Sacramento Hotel.

SUSTAINABILITY INITIATIVES

This year, Meeting of the Minds is pleased to partner with the Sheraton Grand Sacramento Hotel and the City of Sacramento to bring delegates healthy and sustainable food choices as well as strategies to lower the carbon footprint of the summit.

- Make A Green Choice (MAGC) is Starwood's guest-facing sustainability program in which guests can choose to help reduce our environmental footprint. Any guest staying at the Sheraton can "Make A Green Choice" by foregoing full housekeeping for up to three days in a row (excluding check-out day). For each night a guest opts into MAGC, they receive
- 250-500 Starpoints or a \$5 Food & Beverage voucher, while they save up to 49.2 gallons of water, 0.19 kWh of electricity, 25,000 BTU of natural gas, and 7oz. of cleaning product chemicals per night.
- All food scraps and waste are sorted back of house and picked up by the City of Sacramento Waste Management. The City then sells the waste to Peabody-Compost for composting and Clean World to make Biodiesel.
- All disposable serviceware such as coffee cups, napkins and straws is compostable.

TRANSPORTATION

CARPOOLING

We encourage delegates to Carpool wherever possible. If you are interested in starting a carpool or joining one, please visit www.groupcarpool.com/t/4nds2q to sign up.

VENUE PARKING

The following parking garages are in close proximity to the Sheraton:

- **900 13th St. Garage**
\$6/hour (900 13th St.); \$34/daily (900 13th St.)
- **Hotel Parking**
\$30/daily valet (Pull up outside of hotel on J St.)
Free valet parking is available for overnight guests.

TRANSPORTATION TO/FROM THE AIRPORT

The easiest and most affordable way to get to the Hotel from the Sacramento International Airport is via Lyft or Uber. We encourage you to use Lyft and Uber carpool options to lower your carbon footprint. Drive time is about 20 minutes depending on traffic.

AMTRAK

Disembark the train at the Sacramento Valley Station, 401 I St. If you are getting to Sacramento by Amtrak, the station is 0.7 miles (about 15 minute walk) from the venue. If walking this distance is too far, we encourage you to:

- **Take a taxi or Lyft.** Thanks to Lyft, we are able to provide free rides to and from the Amtrak station for the summit. Please use the code MOTM2018 in your Lyft app. This code is valid for two rides up to \$5 to and from the Amtrak station to the Sheraton Grand.
- **Bring a Bike.** You can bring a bike on the Capitol Corridor Amtrak trains and ride directly down J St. to the Sheraton Grand.

SACRAMENTO REGIONAL TRANSIT

LightRail and bus service are good ways to get to and from Sacramento from outlying cities such as Folsom, Rancho Cordova, Fair Oaks, Carmichael, North Highlands and Natomas. The closest station to the Sheraton Grand is at 10th and K. For more information on routes and schedules visit www.sacrt.com.

The YoloBus offers service to downtown Sacramento from West Sacramento, Davis, Woodland, Winters and Vacaville. Routes and schedules can be found at www.yolobus.com.

BIKESHARE

JUMP Bikes (e-bikes) has a presence in downtown Sacramento. Download the JUMP Bikes app on your phone and look for the red bikes throughout the city. More information is at jump.com/cities/sacramento/

DEMOS

DEMOS

These demos can be found in the foyer area outside the plenary ballrooms.



Help make your community a better place to live, work and play

At Verizon, our goal is to improve the quality of life and operational efficiency in cities around the world by focusing on the people. We partner with each city to design infrastructure, systems and processes that elevate the way they provide services in new and cost-effective ways. Engage and learn about our Smart Communities solutions at our Booth.

Gain visibility into the performance of your roadways. See how a single platform for multi-modal transportation provides an end-to-end solution including near real-time traffic data and alerts as well as 24/7 turning movement counts, traffic-signal optimization tools, travel time and complete corridor utilization statistics. We'll discuss regional transportation and population movement analytics, including origin-destination data, congestion mitigation analysis, average daily traffic measurements and traffic impact studies. Check out how this data-driven approach can help you to manage traffic, undertake mass transit planning, support urban planning and much more.

Explore how an integrated, data-driven solution could be used to detect interactions among motorists, pedestrians, and cyclists, and derive insights into changing potentially dangerous road behaviors. See a cloud based, managed service solution that uses computer vision analytics to provide actionable insights to help you better understand parking patterns and pain points, and ultimately optimize revenue and create better parking experiences. Better understand how your lighting helps you control costs and save energy.

See how asset management combines an advanced tracking and asset-condition monitoring platform, reliable connectivity and 4G LTE tracking devices for a seamless, integrated IoT solution. Enhance operational and logistics management with a comprehensive solution to monitor valuable, sensitive or perishable goods as they move across your supply chain.

Check out the Skyward drone management platform that connects all the people, processes, and equipment involved in drone operations into one efficient workflow. And experience our Envrmnt's AR/VR graphics engine and cloud platform that delivers immersive experiences seamlessly across multiple hardware platforms. 360 degree cameras for tactical and rescue applications in law enforcement, fire, industrial safety, and defense will be on display.



Are you looking for a way to optimize the potential of your organization's parking facilities? Come see Cleverciti Systems' intelligent parking management solutions in action. Harnessing the power of sophisticated edge computing, artificial intelligence and deep learning, Cleverciti provides a wealth of data to leaders in both the public and private sectors to streamline parking management, better serve customers and the general public, and help solve some of the most urgent challenges facing organizations today. We'll also showcase the new CIRC360 solution, which provides new opportunities to display marketing messages and paid media sponsorships, turning your parking areas into revenue generators.

AGENDA

NOVEMBER 27TH

6:00 PM - 7:00PM

BEER TASTING WITH THE "POPE OF FOAM"

Location: Magnolia/Camellia Ballroom, Sheraton Grand

The Meeting of the Minds 2018 Annual Summit will kick off with an informal beer tasting led by UC Davis Professor of Malting and Brewing Sciences, Charles Bamforth. Sacramento is one of the great brewing cities of the United States. Once home to the second biggest brewery west of the Mississippi, Sacramento and nearby cities house some of the nation's finest craft brewing companies. Sierra Nevada, founded in Chico, is legendary not only for its quality products but also for the company's environmental approach, with attention to minimizing material and energy usage and maximizing efficiencies and use of co-products. Their lead is followed by many local breweries. And just across the causeway is UC Davis, home to North America's pioneering brewing school, with the first ever LEED Platinum pilot brewery. Come join its leader, Distinguished Professor Charlie Bamforth, aka "The Pope of Foam", for an informative yet hilarious journey into the delights of some delicious and intriguing beers.

- **Charles Bamforth**, *Anheuser-Busch Endowed Professor of Malting & Brewing Sciences*, UC Davis
-

7:00PM-9:00PM

2018 MEETING OF THE MINDS ANNUAL SUMMIT OPENING RECEPTION

Location: Gardenia/Foyer, Sheraton Grand

- *Opening Reception sponsored by Lyft*
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NOVEMBER 28TH

7:30AM-8:30AM

NETWORKING BREAKFAST

Location: Gardenia/Foyer, Sheraton Grand

Sponsored by DKS Associates

8:30AM

WELCOME TO THE MEETING OF THE MINDS 2018 ANNUAL SUMMIT

- **Jessie Feller Hahn**, *Executive Director*, Meeting of the Minds
 - **Gordon Feller**, *Co-Founder*, Meeting of the Minds
-

8:35AM

INCLUSIVE ECONOMIC DEVELOPMENT

Sacramento Mayor Darrell Steinberg will describe his vision for a new era of inclusive economic development in which every child growing up in Sacramento is prepared to join the modern workforce and the local economy produces enough jobs to employ them. He will describe the new policies, incentives and funding that will help move the needle toward greater equality in this growing metro region.

- **Mayor Darrell Steinberg**, *City of Sacramento*, CA
-

8:50AM

STOCKTON'S REVIVAL - UNIVERSAL BASIC INCOME, COLLECTIVE IMPACT AND ECONOMIC EMPOWERMENT

The City of Stockton, only three years out of bankruptcy, is ranked among the most fiscally healthy cities in the United States and is re-imagining its economic destiny through bold leadership by Mayor Michael Tubbs, the collective impact model of multi-sector partners, and a firm commitment to evidence-based policy innovation. In this conversation, we'll hear about the Stockton Economic Empowerment Demonstration, which is the country's first-ever city-led Guaranteed Income initiative, and how it fits into a larger theory of cradle-to-career systems change that is catalyzing education reform, health and trauma transformation, neighborhood investment, and workforce development in a city of promise.

Moderator: Derek Ouyang, Co-Founder, City Systems

- **Mayor Michael Tubbs**, City of Stockton, CA
- **Lori Ann Ospina**, Director, Stockton Economic Empowerment Demonstration

9:15AM

COMMERCIAL-SCALE FOOD AND JOB CREATION IN INNOVATIVE URBAN SPACES

Today, less than 2% of the US population are farmers and 20% of the nation's farmers are beginning farmers (in their first ten years of operation). Millennial farmers make up a growing percentage of US farmers and want to be closer to customers in urban and suburban settings. How are developers, planners, foundations and cities supporting commercial ag production in our neighborhoods? Hear how several US cities and urbanized regions including West Sacramento, San Diego, San Francisco and others are innovating, rezoning, and encouraging the development of productive urban farms and providing opportunities for beginning farmers

to get their start. Hear from one of the leading voices on the myths and emerging solutions for the future of farming and food production in the United States.

- **Mary Kimball**, Executive Director, Center for Land-Based Learning

9:30AM

AUTONOMOUS DELIVERY AND FREIGHT IN CITIES - WHAT'S NEXT

udelv is a Burlingame, CA-based company inventing autonomous delivery with a custom-made, public-road electric and autonomous vehicle. Since launching one of the world's first self-driving delivery vehicles on public roads in February 2018, udelv has completed 200+ deliveries for several retailers. udelv dramatically decreases the cost of local deliveries, adds delivery window flexibility, and significantly reduces the carbon footprint of freight. The company is rapidly expanding its operations across the country in places like Arizona, and others to be announced. What are the implications of lean, affordable and autonomous delivery in cities? What can we expect in the next five years?

- **Daniel J. Laury**, CEO, udelv

9:45AM

SMALL GROUP DISCUSSIONS AT YOUR TABLE

The person with the longest last name will open the envelope and read the prompt. Follow the instructions for a group discussion.

10:00AM

NETWORKING COFFEE BREAK

10:20AM

CALIFORNIA AND DUBAI - RESILIENCY PLANNING AND PREPARING OUR CITIES FOR EXTREME WEATHER AND DROUGHT

California and Dubai have something in common - resiliency and drought planning among increasingly extreme weather. Dubai provides a future snapshot of where California is headed in some scenarios. California's wildfires over the past two years put this into an urgent and stark reality. What can California learn from Dubai's approach? What can Dubai learn from California's approach? Hear a lively discussion and comparison of policies, practices, and technology solutions from the Climate Policy Advisor to Dubai's Council of Governments and Professor Pinter from UC Davis.

Moderator: Gordon Feller, Co-Founder, Meeting of the Minds

- **Camille Ammoun**, Policy Advisor, Dubai Council of Governments
- **Professor Nicholas Pinter**, Shlemon Chair in Applied Geosciences, Dept. of Earth and Planetary Sciences; Associate Director, Center for Watershed Sciences, UC Davis

10:45AM

SFO AND THE NY/NJ PORT AUTHORITY - HOW TWO MAJOR AIRPORTS ARE PREPARING FOR RISING SEAS

This session will focus on how, in a post-Sandy era, four of the busiest airports in the world are preparing for and coping with sea level rise and climate change. The San Francisco International Airport and the NY/NJ Port Authority airports (Laguardia, Kennedy, and Newark) are developing and implementing comprehensive strategies to prepare for sea level rise and climatic impacts. In particular, this session will focus on their strategies, solutions, design and approaches being developed to protect their operations and infrastructure amid increasing threats which have far reaching impacts for the global economy.

Moderator: Colin Campbell, Advisory Senior Manager, Deloitte

- **Erin Cooke**, Sustainability Director, San Francisco International Airport
- **Josh DeFlorio**, Chief of Resilience and Sustainability, Engineering Department, Port Authority of NY & NJ

11:10AM

IN THE ERA OF NEW MOBILITY, THE STREETS OF THE FUTURE MUST CHANGE

The foundation of cities is our largest public asset: streets. Today, we're trying to reclaim this critical public asset to prioritize shared multimodality—that is, making space for people on foot, bikes, scooters, transit, and other ways to get around. With so many privately operated, publicly accessible modes coming to streets near us (and soon AVs), how cities work with new mobility providers and create policies will have direct impact on how people move — and simultaneously emphasize necessary changes in street design and infrastructure investment. During this time of rapid change, how can new mobility better serve the existing public transit backbone in a holistic transportation ecosystem? How can we learn from past lessons and ensure that our communities' values are reflected in cities' policies? How are cities are transforming their transportation systems and increasing ridership in a time when ridership is on the decline? With better tools and data today, how can cities take a proactive role in managing both public and private modes, to ensure equitable, safe, and accessible outcomes?

- **Tiffany Chu**, Co-Founder, Remix

11:25AM

A NEIGHBORHOOD APPROACH TO SMART CITIES

Soofa works with neighborhoods in multiple cities around the country providing agile, people-centric technology solutions in public urban spaces, parks, and along transit corridors. Hear from their co-founder and CEO about how they approach working with cities to co-develop solutions that provide accessible and democratized technology relevant for all citizens.

- **Sandra Richter**, *Founder, Soofa*

11:40AM

THE NATION'S FIRST TRULY SMART COMMUNITIES - WHAT IT TAKES

Verizon and its strategic partners such as Black & Veatch and the City of Sacramento are working to roll out the backbone of smart cities in communities across the country to enable 5G, intelligent traffic, vision zero solutions, pedestrian safety, and public wifi - all while creating jobs. Hear about the inner workings of how two public-private partnerships are working to deliver the backbone for future smart city solutions to be deployed.

- Moderator: Ashley Hand**, *Co-Founder, CityFi*
- **Mrinalini Ingram**, *VP, Smart Communities, Verizon*
 - **Maria MacGunigal**, *CIO, City of Sacramento*
 - **Steph Stoppenhagen**, *Business Development Director, Connected Communities, Black & Veatch*

12:15PM-1:00PM

LUNCH WITH THE DAY'S SPEAKERS

Grab your lunch and take a seat at any table with the day's speakers to continue the conversation, ask questions and engage in an intimate and lively dialogue. Each table will have a sign on it that corresponds to the day's sessions. First come first-served.

LUNCH TABLES:

- 1a. Inclusive Economic Development
- 2a. Stockton's Revival - Universal Basic Income, Collective Impact and Economic Empowerment
- 3a. Commercial-Scale Food and Job Creation in Innovative Urban Spaces & Workshop Tour #7: Growing Food, New Farmers, and Creating Jobs in Innovative Urban Spaces
- 4a. Autonomous Delivery and Freight in Cities - What's Next
- 5a. California and Dubai - Resiliency Planning and Preparing our Cities for Extreme Weather and Drought
- 6a. SFO and the NY/NJ Port Authority - How Two Major Airports are Preparing for Rising Seas
- 7a. In the Era of New Mobility, The Streets of the Future Must Change
- 8a. A Neighborhood Approach to Smart Cities
- 9a. The Nation's First Truly Smart Communities - What It Takes
- 10a. Workshop tour #1: Oak Park Neighborhood - Place-Based Investment, Schools, and Community Development
- 11a. Workshop tour #2: Scaling Innovative Green and Smart Energy: Sacramento Municipal Utility District
- 12a. Workshop tour #3: Electric Community CarShare for All
- 13a. Workshop tour #4: Active Transportation - Right of Way, EVs, BikeShare and Parking
- 14a. Workshop tour #5: Downtown and Riverfront Revitalization - K Street Corridor, Golden 1 Center & Sacramento Railyards
- 15a. Workshop tour #6: Food & Agriculture: Creating an Integrated Health & Food System in the Sacramento Region
- 16a. Workshop tour #8: Carbon Neutrality - What Cities and Regions Can Learn from How UC Davis is Implementing a Campus-Wide Approach
- 17a. Workshop tour #9: Homelessness, Housing, Water Access and Rights
- 18a. Workshop tour #10: Sacramento - 100 years of Flood Management Innovation

1:00PM-1:15PM

TRANSITION TO WORKSHOP TOURS

Please make your way to your chosen workshop tour. Starting locations for workshop tours are available below as well as on the screen in the plenary ballroom. Workshop tours will leave promptly at 1:15pm.

1:15PM-5:00PM

WORKSHOP TOURS

WORKSHOP TOUR #1: Oak Park Neighborhood - Place-Based Investment, Schools, and Community Development Bus #1; Board at Sheraton Grand

This workshop tour will stay in Oak Park for the workshop portion and return to the Sheraton Grand by 5:00pm.

The last two years have been particularly transformational for Sacramento as new development of the downtown and surrounding neighborhoods has catalyzed new investment and economic development while also posing gentrification challenges. The Oak Park neighborhood, which sits adjacent to downtown but separated by a highway, has a long history of underinvestment, industrialization, and poverty-based challenges. Several organizations are working to provide place-based investment, solutions and community development strategies including The St. Hope organization, Councilman Schenirer's office and others. The St. HOPE organization was founded in 1989 to change that. Founded by NBA All-Star and Oak Park native Kevin Johnson, St. HOPE is a nonprofit community development corporation whose mission is to revitalize the Oak Park community through public education, and economic development. St. HOPE has opened the 40 Acres Art and Cultural Center, a 25,000 square foot mixed-use facility located in the heart of Oak Park's commercial district which today houses Old Soul, Underground Books, The Guild Theater, and 12 loft-style apartments.

The real estate business helps support several schools including a K-12 charter school serving primarily African-American students. Councilman Jay Schenirer's office has developed a unique collaborative between 12 schools in the neighborhood across public, private and charter schools which brings together the principals of each school to work together towards joint efforts. Join this workshop tour as we unravel the unique St Hope and Oak Park model focused on place-based investment in holistic neighborhood redevelopment.

Workshop Tour Leaders:

- **Jake Mossawir**, *CEO, St. Hope*
- **Julian Love**, *Chief Financial Officer, St. Hope Development Company*
- **Jay Schenirer**, *City Councilmember, City of Sacramento*

WORKSHOP TOUR #2: Scaling Innovative Green and Smart Energy - Sacramento Municipal Utility District (SMUD)

Start out by walking; Board bus #2 at Hyatt Regency @ 2pm

Breakout room: Falor, 2nd Floor, Sheraton Grand
This tour, hosted by SMUD, will highlight three of Sacramento's most unique demonstrations of emerging technology and energy innovation including:

- **Grid Rabbit @ The Hyatt Regency:** An end-to-end hardware and software IoT smart building and room solution. The GridRabbit platform at the Hyatt Hotel provides energy efficiency, demand response and whole building management services, while incorporating a fleet of electric vehicles and a battery energy storage system to optimize whole building performance. The product is part of SMUD's Innovation Generator program to support innovation and product launch of new businesses.
- **2500 R Midtown:** A residential smart community. Together with Pacific Housing and Sunverge Energy, SMUD demonstrated the ability of the Sunverge Solar Integration System to monitor and control battery

storage, intermittent solar generation, smart thermostats and time-based pricing in a new construction project. Thirty-four highly energy-efficient single-family homes were designed to generate solar energy and store it for use during periods of peak energy consumption and to optimize performance. This community demonstrated the ability to integrate energy storage, intermittent generation of electricity from solar and other smart technologies within the home, allowing them to be controlled and aggregated to help manage electrical grid resources, while allowing customers to have more direct control to manage electricity use and minimize costs.

- **ArchNexus:** The living building challenge. The Arch | Nexus SAC living building gives more than it takes. It's a fossil-free, all-electric building that uses onsite renewable power generation to produce more energy than it needs, so it can be fully operational 24/7, 365 days a year. Arch Nexus partnered with SMUD to take advantage of the Savings by Design program, which provided financial incentives and staff expertise to help gain significant energy savings on the project. In fact, you'll even find SMUD's salvaged utility poles reused as steps to support the plant trellis lined along the building's exterior. Other key project features include: building re-use, water harvesting & treatment, energy efficient systems, photovoltaic solar, daylight harvesting, absence of harmful chemicals. Join SMUD for an exciting glimpse of energy innovation in action.

Workshop Tour Leaders:

- **Kathleen Ave,** *Climate Program Manager, Energy Strategy, Research & Development, Sacramento Municipal Utility District*
- **Lupe Jimenez,** *Manager, Energy Storage and Electric Transportation Programs, Sacramento Municipal Utility District*
- **Josh Rasin,** *Energy Efficiency and Demand Response Supervisor, Sacramento Municipal Utility District*

WORKSHOP TOUR #3: Electric Community CarShare for All

Begins by walking; then board Bus #3 at the housing sites to come back

Breakout room: Tofanelli, 2nd Floor, Sheraton Grand

How do we make sure all Californians benefit from the incentives for new clean, electric vehicles? Our Community CarShare Sacramento is the first of its kind in the nation to crack the affordable EV challenge and is doubling in size in 2018. The Sacramento Air Quality Management District received a \$1.3M grant in 2015 and a \$1M expansion grant in 2017 to implement electric, free car share service for affordable housing developments in underserved communities. The District, in partnership with housing agencies, Sacramento Housing and Redevelopment Agency (SHRA) and Mutual Housing of California, and Zipcar, has launched a groundbreaking all-electric, free community carshare program for affordable housing residents. Our Community CarShare Sacramento provides hundreds of residents in four Sacramento affordable housing complexes with free access to eight electric Kia Souls. Six of the zero-emission vehicles are stationed at the residential communities and two additional vehicles are available for reservation by registered users at the Sacramento Valley Station. Eligible residents of SHRA Alder Grove, SHRA Edgewater, SHRA Riverview and Mutual Housing at Lemon Hill have access to these exclusive community cars for short trips like errands, appointments, and meetings. Residents of these communities receive a free membership and may use the cars up to three times a week, with a maximum three hours reservation period (9 hours per week total). Zipcar operates the reservation system and maintains the fleet. Residents are currently signing up for the program at www.ourcarshare.org or with printed surveys at workshops, and are reserving the vehicles using Zipcar.com or self-service kiosks on site. There is no cost to use Our Community CarShare for the residents. Hear from the leaders and residents benefiting from this innovative program and discuss the strategies

and policies they employed to launch and maintain this program including partnerships, financing, policies, community engagement, and more.

Workshop Tour Leaders:

- **Steffani Charkiewicz,** *Air Quality Engineer, Sacramento Metropolitan Air Quality Management District*
- **Anne-Marie Flynn,** *Community Development Officer, Mutual Housing California*
- **Tyrone Roderick Williams,** *Director of Development, Sacramento Housing and Redevelopment Agency*
- **Franco Arieta,** *Regional General Manager, ZipCar*

WORKSHOP TOUR #4: Active Transportation - Right of Way, EVs, BikeShare and Parking

This workshop tour does not use a bus; delegates ride Jump bikes (e-bikes); reminder to download the app, sign up for an account and input code that was emailed to you. Find the red Jump bikes across the street in between the Convention Center and Community Center Theater on 13th Street.

Breakout room: Bataglieri, 2nd Floor, Sheraton Grand

Sacramento is piloting and rolling out numerous low-tech and high-tech mobility initiatives to ease congestion, parking demands, and a rapidly changing mobility landscape through electric bikeshare (JUMP), bikeway treatments, pedestrian programs, a new parking permit framework, curbside management with TNCs, curbside EV charging, and other mobility solutions. Hear from three of the city's leaders on how they are developing new programs, policies and frameworks to address a rapidly changing mobility and delivery landscape, address Vision Zero goals, and prepare for the autonomous revolution.

Workshop Tour Leaders:

- **Jennifer Donlon Wyant,** *Transportation Specialist, Department of Public Works, City of Sacramento*
- **Jennifer Venema,** *Sustainability Manager, Department of Public Works, City of Sacramento*

- **Matt Eierman,** *City Parking Manager, City of Sacramento*
- **James Corless,** *CEO, Sacramento Area Council of Governments*
- **Randal Kaufman,** *Sales Director, Black & Veatch*
- **Eddie Chen,** *Northern CA GM, Jump Bikes*

WORKSHOP TOUR #5: Downtown and Riverfront Revitalization - K Street Corridor, Golden 1 Center & Sacramento Railyards

Bus #5; Board at Sheraton Grand

Begin in breakout room Carr on 2nd floor of Sheraton Grand and then board Bus #5 at Sheraton Grand

Sacramento's downtown and riverfront are undergoing massive redevelopment and revitalization to attract tenants, businesses, and start-ups downtown - all with the intent on creating a more livable, sustainable, and growing region. This workshop tour will take participants on a tour of the K Street Corridor to see the redevelopment, revitalization and transportation efforts including affordable housing, mixed use projects, transportation connections to Amtrak, and more. The tour will take delegates to the The Golden 1 Center - home to the Sacramento Kings - which serves as one successful anchor to much of the new economic activities downtown. The bus will then pick up delegates to drive them through the 422-acre Railyards redevelopment project on the riverfront - the largest downtown urban infill project in the country which will include new housing, a new soccer stadium, Kaiser hospital, courthouse, parks and more. The tour will end in Old Sacramento - Sacramento unique 28-acre historic Landmark District. Half a dozen new housing developments are under construction, built or under review downtown. Many of them are mixed use with a high number of affordable units walkable to transit. Hundreds of miles of fiber optic infrastructure provided by a new \$100M partnership with Verizon is providing the foundation for a new era of smart city solutions in Sacramento including wifi in public spaces, health services, and

more. The city is experimenting with curbside EV charging, electric bikeshare, curbside management, pedestrian programs and other mobility solutions to address the changing needs, congestion and population downtown. How does it all come together to create a livable, healthy and vibrant Sacramento? Join us as we better understand Sacramento's downtown history, trajectory, and challenges on a walking and bus tour of Sacramento's downtown – followed by a one-hour sit-down discussion and workshop with local leaders at the forefront of this work.

Workshop Tour Leaders:

- **Josh Leachman**, *Vice President, Project Development, LDK Ventures*
- **Richard Rich**, *Railyards and Riverfront Project Manager, City of Sacramento*
- **Richard Robinson**, *Public Affairs Director, Kaiser Permanente Sacramento and Roseville*
- **Michael Ault**, *Executive Director, Downtown Sacramento Partnership*
- **John Gard**, *Principal, Fehr & Peers*
- **Jeff Dorso**, *Senior Vice President and General Counsel, Sacramento Kings*

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WORKSHOP TOUR #6: Food & Agriculture - Creating an Integrated Health & Food System in the Sacramento Region

Bus #6; Board at Sheraton Grand

Breakout room: Royal, 3rd Floor, Sheraton Grand
California is the nation's most agriculturally productive state and its capital city is emerging as a local food systems hot spot. Known as America's Farm-to-Fork capital, Sacramento is surrounded by farms, ranches, and vineyards and, more recently, a set of organizations creating a coordinated approach to a health-promoting food system for the region. However, for a region with such food growing capacity and abundance, sadly close to 20% of the population is challenged by food insecurity. Local non-profit organizations, social service agencies, entrepreneurs, and others are collaborating to connect urban agriculture, farmer training, food emergency response, equitable access to good food, school gardens, adult nutrition and

cooking education, economic development and jobs creation, and restaurants and food retail. Join this tour to visit sites linking the production, distribution, and education of local healthy food and discover planning tools and approaches for creating a comprehensive urban healthy food system. Attendees will visit Soil Born Farms and Food Literacy Center project sites. Soil Born Farms is a non-profit urban farm and education center focused on improving health through the activation food production and food education activities in urban neighborhoods. Soil Born Farms primary training and education center is a 55 acre urban farm located 15 minutes from downtown Sacramento. The Food Literacy Center projects provide school cooking programs in thirteen schools in Sacramento and have partnered with the school district, the city parks district, and developers to run community gardens in a creative P3 agreement. Sacramento Food Bank & Family Services is the leader in hunger relief efforts and will discuss their innovative ways of enhancing the emergency food system and its work with over 220 partner agencies to take on the food insecurity challenge that plagues the region.

Workshop Tour Leaders:

- **Shawn Harrison**, *Founder and Co-Director, Soil Born Farms*
- **Amber Stott**, *Founder, Food Literacy Center*
- **Blake Young**, *CEO, Sacramento Food Bank and Family Services*
- **Trish Kelly**, *Managing Director, Valley Vision*

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WORKSHOP TOUR #7: Growing Food, New Farmers, and Creating Jobs in Innovative Urban Spaces

Bus #7; Board at Convention Center

Breakout room: Hendricks, 2nd Floor, Sheraton Grand
The Center for Land-Based Learning is one of the nation's leading organizations working in partnership with schools, developers, private and public landowners, and non-traditional stakeholders to develop urban and suburban farms, train new farmers, create jobs, and grow

commercial scale food for cities - all in innovative and underutilized urban spaces. They have been developing an "Agrihood" in Davis, CA, and working with ULI to develop best practices for Agrihood development across the US in order to integrate commercial-scale food production in master planned developments. They also work in partnership with the City of West Sacramento to rezone districts to create urban farms, as well as with supermarket chains to provide food for low-income families. Hear from the Center's Executive Director and her partners on how the Sacramento Region is leading the way in training the next generation of farmers (many millennials) and food entrepreneurs by providing underutilized farming spaces and marketing opportunities that improve sustainability and viability, create jobs and provide local access to high quality food for their communities. The workshop tour will stop at the Cannery Urban Farm in Davis and the West Sacramento Riverfront Farm with a stop at the brand new 2-acre Drake's Brewing location at The Barn (a buyer of the produce next door). Enjoy a beer tasting at Drake's and hear how the new brewery and farm are partnering to deliver local, fresh food and redeveloping a district along the waterfront. This workshop tour will also be led by Andrea Lepore, a local developer, restaurateur and food entrepreneur who will show several of her projects including the Food Factory and the future Solomon's Delicatessen, an adaptive reuse project at the site of a former Tower Records at 8th and K Streets.

Workshop Tour Leaders:

- **Mary Kimball**, *Executive Director, Center for Land-Based Learning*
- **Andrea Lepore**, *Founder + Creative Director, Lepore Development & Co-Founder, Food Factory*

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WORKSHOP TOUR #8: Carbon Neutrality - What Cities and Regions Can Learn from How UC Davis is Implementing a Campus-Wide Approach

Bus #8; Board at Convention Center

Breakout Room: Bondi, 2nd Floor, Sheraton Grand
This workshop tour will take participants to UC Davis to learn why and how the university has received the ranking as the most sustainable university in the world. With deep roots as a land-grant institution and a long-standing status as the #1 school in the nation for agriculture, UC Davis has leading expertise in all areas of the food-energy-water nexus. UC Davis has over 1,400 buildings which account for over 60% of the campus' total energy use. Currently, campus researchers and practitioners are pioneering research, strategies and technologies for achieving carbon neutrality and improving services by using the campus as a living laboratory. This ambitious program aims to demonstrate to campuses globally, as well as cities and regions, to achieve their own carbon neutrality goals. UC Davis has a campus-wide approach to carbon neutrality including: 16 megawatt "solar farm," the largest PV installation on a university campus in the US, the Renewable Energy Anaerobic Digester which converts waste into energy. Workshop tour participants will also have the opportunity to see the nation's largest planned zero-net-energy (ZNE) community (West Village), the Honda Smart Home, and cutting edge research being done by its centers of excellence in energy-efficient lighting, heating and cooling, and water. Join university experts in various fields for a robust discussion on how to implement the UC Davis approach on campuses (corporate and academics), cities and regions across the country.

Workshop Tour Leaders:

- **Benjamin Finkelor**, *Executive Director, UC Davis Energy and Efficiency Institute*
- **Kurt Kornbluth**, *Director, Program for International Energy Technologies, UC Davis*
- **Joshua Morejohn**, *Director, Facilities Management of Energy and Engineering, UC Davis*

- **Jill Bringham**, Executive Director, Sustainable Wine and Food Processing Center, UC Davis
- **Nicole Graeber Hathaway**, Senior Development Engineer and Communications Director, California Lighting Technology Center, UC Davis
- **Stephen Wheeler**, Professor, Department of Human Ecology, Landscape Architecture and Environmental Design, UC Davis

WORKSHOP TOUR #9: Homelessness, Housing, Water Access and Rights

Bus #9; Board at Convention Center

Breakout room: Baker, 3rd Floor, Sheraton Grand

This workshop tour will unveil the strategies, policies and practices being developed and deployed in the Sacramento region to address homelessness, transitional housing, and environmental justice. Hear from two of the region’s non-profit voices - Environmental Justice Coalition for Water and First Step Communities - on how Sacramento is addressing housing the homeless, transition strategies to secure housing, homeless access to water, sanitation and stewardship of water quality, pollution controls, the human right to water and sanitation, and water affordability. In small groups, workshop tour participants will visit the American River Parkway, Discovery Park and a prototype for a new transitional housing village solution. Participants will also hear from leaders regarding Prop 1, mobile shower and restroom strategies, new approaches to deconstructing the criminalization of homelessness, political and public engagement strategies, and more.

Workshop Tour Leaders:

- **Colin Bailey**, Executive Director & Managing Attorney, Environmental Justice Coalition for Water
- **Cori Ring-Martinez**, Sacramento Area Program Coordinator, Environmental Justice Coalition for Water
- **Steve Watters**, Executive Director, First Step Communities
- **Bob Erlenbusch**, Executive Director, Sacramento Regional Coalition to End Homelessness

WORKSHOP TOUR #10: Sacramento - 100 years of Flood Management Innovation

Bus #10; Board at Convention Center

Breakout room: Kamilos, 3rd Floor, Sheraton Grand

Both the city of Sacramento and California as a whole have long histories of damaging floods. Many decades of investment in flood control have led to strengthened protections, but flood risk has not been reduced to zero, and will never be. Across the state, an estimated 7 million California residents and \$575 billion in infrastructure are at risk of flooding (CA DWR, 2013). On this workshop tour, participants will visit three illustrative examples of flood management in the Sacramento area and discuss structural and non-structural flood management approaches. The Sacramento region has pioneered innovative flood management approaches for over a century. Recent milestones include development of the 2017 Central Valley Protection Plan, modifications to Folsom Dam, improvements to the local levee system, construction of a six-mile setback levee in West Sacramento River, and plans to expand the historic Sacramento and Yolo bypasses to prepare for a changing climate. Large investments have been made in recent years in managing the significant flood hazard that threatens the Sacramento region, and lessons have been learned in both structural and non-structural approaches. The trip and subsequent discussion will highlight the range of options available to communities facing river and coastal flooding, with a focus on the relative strengths, weaknesses, and opportunities for balancing structural vs. non-structural approaches to managing flood risk. Delegates will visit the following field sites:

- Stop 1:** Natomas area levee improvements – Drive along 6.7 miles of the Natomas District levee overlooking the Sacramento River. See the new levee improvements implemented to protect this once undeveloped area and learn about the challenges of financing levee improvements and managing flood risk in a rapidly growing region.
- Stop 2:** Sacramento Weir and Bypass - Visit the historic Sacramento Weir constructed in 1916 to protect Sacramento from floods on

the Sacramento and American Rivers. Learn about the states’ plan to expand the flood bypass system to better protect the Sacramento metropolitan area.

Stop 3: Southport Levee Setback Project in West Sacramento – Drive along 9.1 miles historic levee along the west side of the Sacramento River. Hear about why the City of West Sacramento River decided to setback 6 miles of levee and learn about the recreation and fish and wildlife benefits the project will provide.

Workshop Tour Leaders:

- **Professor Nicholas Pinter**, Shlemon Chair in Applied Geosciences, Dept. of Earth and Planetary Sciences; Associate Director, Center for Watershed Sciences, UC Davis
- **John Cain**, Director of Conservation for California Floodplain Management, American Rivers
- **Chris Unkel**, Conservation Director, Central Valley River Restoration, American Rivers (retired)
- **Timothy Washburn**, Former Director of Planning, Sacramento Area Flood Control Agency

5:00PM-7:00PM

NETWORKING RECEPTION

Location: Gardenia/Foyer, Sheraton Grand

Sponsored by JPMorgan Chase & Co.

NOVEMBER 29TH

7:30AM- 8:30AM

NETWORKING BREAKFAST

Location: Gardenia/Foyer, Sheraton Grand
Sponsored by Daimler/Car2Go

8:30AM

WELCOME TO DAY TWO

- Jessie Feller Hahn, Executive Director, Meeting of the Minds
Gordon Feller, Co-Founder, Meeting of the Minds

8:35AM

RESILIENT RECOVERY FROM NATURAL DISASTERS

This session will focus on how city-regions recover from natural disasters, particularly their water, energy and infrastructure systems. This session will dive into emerging resiliency strategies and the financing mechanisms being developed and deployed in regions such as Puerto Rico, the Middle East, India and elsewhere.

- Moderator: Kate Thompson, Principal, Deloitte
Karim Elgendy, Senior Sustainability Consultant, Dar & Founder, Carboun
Raúl Maldonado Gautier, Chief of Staff and Chief Financial Officer, Government of Puerto Rico

9:00AM

DELIVERING 100% RENEWABLES & EQUITY METRICS AT WORK IN LOS ANGELES

The nation's largest municipal utility - Los Angeles Department of Water and Power - has aggressive goals to achieve 100% renewables, create jobs, deploy an EV charging station on every street, solar for renters - all while using

equity metrics to ensure that clean, green power and water arrive for the full spectrum of angelinos. Hear from one of the nation's only Latina female utility commissioners on how LA is rethinking its approach and delivering real outcomes for their city.

- Aura Vasquez, Commissioner, Los Angeles Department of Water and Power

9:15AM

UTILITIES OF THE FUTURE

Utilities are in an interesting driver's seat, enabling them to use their capital in new ways to remake the industry. Some utilities are changing the game through the use of new technologies, platforms to tie together all their assets, and marrying technology with assets that were not previously connected. Hear from two of the nation's leading utilities on how they are pushing the envelope and accelerating the transition to green, sustainable, and connected regions.

- Moderator: Sharelynn Moore, SVP Networked Solutions Group, Itron Inc.
Arlen Orchard, CEO & General Manager, Sacramento Municipal Utility District
Debra Smith, General Manager & CEO, Seattle City Light

9:45AM

SMALL GROUP DISCUSSIONS AT YOUR TABLE

The person with the longest last name will open the envelope and read the prompt. Follow the instructions for a group discussion.

10:00AM

NETWORKING COFFEE BREAK

10:20AM

ANCHOR INSTITUTIONS 2.0 - ENGAGING HOSPITALS IN COMMUNITY INVESTMENT AND AFFORDABLE HOUSING

Hospitals have historically been highly engaged in charity and community investment work. But a new form of that work is beginning to take hold to fill in the funding gap in cities around the country, specifically around affordable housing. Deep research and data have closely tied health outcomes with the quality and affordability of housing making this a highly correlated and important predictor of healthy communities. Kaiser Permanente recently announced a \$200M investment fund for affordable housing. A dozen regions around the US are developing affordable housing plans in partnership with major hospital institutions in their region. Hear from the innovators behind this shifting ecosystem on how they are designing, planning, bridging sectors, creatively financing and accelerating this work.

- Moderator: Abbey Cofsky, Managing Director, The Robert Wood Johnson Foundation
Robin Hacke, Executive Director, Center for Community Investment; Lincoln Institute of Land Policy
Maggie Super Church, Vice President for Market Innovation and Impact, Conservation Law Foundation
Dr. Samuel Ross, Chief Executive Officer, Bon Secours Baltimore Health System
John Vu, National Vice President of Strategy, Community Health, Kaiser Permanente

11:00AM

MOBILITY-AS-A-SERVICE - WHY PUBLIC OFFICIALS NEED TO DEFINE THEIR REGION'S STRATEGY

Public agencies are now facing enormous pressures to adapt to a changing mobility environment ranging from buses, rail, shuttles, AVs, bikeshare, scooters, ride-sharing, car-sharing, and more. As a result, public agencies need to be front and center at defining their MaaS strategy in their regions. Hear how

multiple cities - Los Angeles, Sydney, and London - are working with the private sector to make MaaS happen across jurisdictions and multiple agencies.

- Matt Cole, President, Cubic Transportation Systems

11:20AM

SMART & UNIFIED PLATFORMS ACROSS ALL TRANSPORTATION MODES

Toyota is adapting and changing from an automobile company to a mobility company. At the core of this shift is a focus on creating a unified experience for the end user - the person moving from point A to point B. Whether they are using carshare, rideshare, a rental car, own car, scooter, e-bike, i-Road, AV, bus, or train - Toyota's aim is to provide an agile and integrated software experience to move easily through all chosen modes. What will this look like in five to fifteen years? How do they intend to create a ubiquitous and smooth experience for all of us as the mobility landscape continues to change, congestion worsens and our needs shift?

- Powell Kinney, Chief Product Owner, Mobility Services Platform, Toyota Connected North America

11:40AM

MOVING THE NEEDLE - SUSTAINABLE TRAVEL BEHAVIOR CHANGE STRATEGIES

How do cities get people out of their cars and into more sustainable travel behaviors? In this session we'll hear about successful efforts to move the needle on voluntary travel behavior change. We'll learn from cases representing multiple continents and travel modes, and explore how factors such as governance and behavior change theory influence success.

- Moderator: Jessica Roberts, Principal, Alta Planning + Design
Jonathan Hopkins, Executive Director, Commute Seattle

- **Waffiyah Murray**, *Better Bikeshare Program Coordinator*, City of Philadelphia
- **Thomas Stokell**, *CEO*, Love to Ride
- **Andreas Mai**, *Executive Vice President, Market Development and Innovation*, Keolis

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12:15PM
LUNCH WITH THE DAY'S SPEAKERS

Grab your lunch and take a seat at any table with the day's speakers to continue the conversation, ask questions and engage in an intimate and lively dialogue. Each table will have a sign on it that corresponds to the day's sessions. First come first-served.

- 1b. Resilient Recovery from Natural Disasters
- 2b. Delivering 100% Renewables & Equity Metrics at Work in Los Angeles
- 3b. Utilities of the Future
- 4b. Anchor Institutions 2.0 - Engaging Hospitals in Community Investment and Affordable Housing
- 5b. Technology-Enabled Healthy & Local Food for Smart Cities
- 6b. Mobility-as-a-Service – Why Public Officials Need to Define their Region's Strategy
- 7b. Smart & Unified Platforms Across All Transportation Modes
- 8b. Moving the Needle - Sustainable Travel Behavior Change Strategies
- 9b. The Night Economy - Cities Five to Nine
- 10b. Technology-Enabled Healthy & Local Food for Smart Cities
- 11b. Blockchain for Clean Energy Solutions
- 12b. The Hydrogen Economy Future
- 13b. Investing in Relationships - Funding Conversation, Collaboration and Co-Creation
- 14b. Reclaiming and Reframing Our Streets - The National Street Service
- 15b. Workforce of the Future - Bridging the Gaps Requires a Rethink

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1:15PM
THE NIGHT ECONOMY - CITIES FIVE TO NINE

The night economy makes an important contribution to city vibrancy and viability. From entertainment districts to hospitals, "life at night" is part of how we live, work, and play in urban places. Nightlife contributes to culture and economic development, though also presents challenges for public safety, transportation, and quality of life. Valuing the night economy while navigating its downsides raises a number of questions. For example, how can residential and entertainment uses successfully co-exist? How can mobility for visitors and workers be managed for safety and efficiency? How do we ensure creatives aren't displaced as neighborhoods change? Cities around the globe are beginning to address these and other issues through a designated "Night Mayor" or "Night Economy Manager." This session will explore what issues "night mayors" face and how they are creating smart solutions for the "5 to 9" side of their city's economy.

- Moderator: Melanie Nutter**, *Principal*, Nutter Consulting
- **Allison Harnden**, *Night Economy Manager*, City of Pittsburgh
 - **Jocelyn Kane**, *Former Executive Director*, City of San Francisco Entertainment Commission

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1:45PM
TECHNOLOGY-ENABLED HEALTHY & LOCAL FOOD FOR SMART CITIES

With the advent of new smart technologies in IOT, Big Data, and AI, urban agriculture is rapidly evolving beyond community farms, school gardens and greenhouses. But how can cities effectively integrate agriculture into the built environment in a responsible and intelligent way? Henry and his team have developed a toolbox of solutions for cities to identify and encourage feasible urban agriculture solutions across the technology spectrum no matter where your city is located. The solutions encourage affordable and local food to residents based on

a city's sustainability, food access, and resiliency goals. Henry's work with Atlanta, New York City, New Zealand and Saudi Arabia demonstrate how cities can use scenario planning to address their long-term food needs and connect smart agriculture to the smart city agenda.

- **Henry Gordon-Smith**, *Founder & Managing Director*, Agritecture Consulting

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2:00PM
BLOCKCHAIN FOR CLEAN ENERGY SOLUTIONS

Beyond the headlines and hype, how might blockchain function as a tool for creating sustainable, resilient and democratic energy systems? In this session, we'll hear about use cases and emerging best practices pertaining to blockchain technology for clean energy and address practical questions regarding power consumption, regulation, security, and system integration.

- Moderator: Rick Kubin**, *Vice President*, Clean Energy Blockchain Network
- **David Martin**, *Co-Founder and Managing Director*, Power Ledger
 - **Kristen Brown**, *Principal, Technology Innovation*, Exelon Utilities Strategy & Policy, Exelon

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2:30PM
THE HYDROGEN ECONOMY FUTURE

How long will it take to transition to a hydrogen economy? What are the remaining key barriers? Technology? Infrastructure? Policy? Planning? Pricing? Hear from one of the leading visionaries working on the hydrogen economy future on the key strategies to move from a dirty energy economy to a clean, hydrogen-based one.

- **Chris Hostetter**, *Group Vice President - Advanced Technology Research*, Toyota Motor North America

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2:45PM
SMALL GROUP DISCUSSIONS AT YOUR TABLE

The person with the shortest last name will open the envelope and read the prompt. Follow the instructions for a group discussion.

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3:00PM
NETWORKING COFFEE BREAK

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3:20PM
INVESTING IN RELATIONSHIPS - FUNDING CONVERSATION, COLLABORATION AND CO-CREATION

The Nature Conservancy is working in cities using a holistic, inclusive approach that prioritizes collaboration with partners and engages residents to develop community-driven conservation solutions, with a special focus in frontline communities. To support this vision, the Conservancy's North America Cities Network has developed a small grants program that funds relationship-building projects with local organizations. Since 2015, the Network has awarded 37 grants to community partners in 17 cities to facilitate development of collaborative relationships outside of a traditional outcome-based granting model. Using the small grants approach, the Conservancy creates space to address power dynamics in institutional relationships, develop emergent solutions and learn honestly and openly from both successes and missteps.

- Moderator: Meera Bhat**, *North America Cities Director*, The Nature Conservancy
- **Scotty Feltman**, *High School Farm Program Director*, Jones Valley Teaching Farm
 - **Mashonda Taylor**, *Chief Community Relations Officer*, Woodlawn Foundation

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3:45PM

RECLAIMING AND REFRAMING OUR STREETS - THE NATIONAL STREET SERVICE

Streets make up the largest portion of our cities - more than housing, parks, schools, or businesses. In fact, by area, city streets comprise a larger portion of our country's public space than all national parks put together. What if we treated them with the same treasured and honored perspective that we have for our national parks? The National Street Service aims to reframe our thinking about streets to build a shared understanding of the full value and potential they can offer. Greenfield Labs, in partnership with Gehl Studios, has developed a curriculum for participants to change their vision of what streets can and should be in our cities, tested and iterated upon across five vastly different cities - San Francisco, Boise, Philly, Pontiac, and San Antonio. Through this work we have developed a set of insights and design principles that capture what we have learned across these cities. Hear from two of the leaders of this project on key lessons learned, solutions for urban practitioners, and how we can reclaim our streets.

Moderator: Allison Arieff, *Columnist*, New York Times & *Editorial Director*, SPUR

- **Ryan Westrom**, *Mobility Partnerships Lead*, Greenfield Labs, Ford
- **Anna Muessig**, *Project Manager*, Gehl Studios

4:15PM

WORKFORCE OF THE FUTURE - BRIDGING THE GAPS REQUIRES A RETHINK

Organizations of all kinds are slowly starting to face one of the realities of our time: new jobs will look very different in the next decade than they do today. What roadmaps are leaders developing as they seek to prepare all kinds of people all along the skills and age spectrum? How exactly are our leading organizations stepping up to this challenge to address changing industries such as healthcare, manufacturing, education, and more? Prepping for the digital and AI revolution's

impacts will require initiative in all spheres. It is as true for employees who manage cities as it is for employees who manage the enterprises which thrive inside those cities.

Moderator: Misha Houser, *Co-Founder & COO*, Autonomy Foundation

- **Al Bunshaft**, *SVP*, *Global Affairs*, Dassault Systèmes Americas
- **Dr. Gary May**, *Chancellor*, UC Davis
- **Leonardo Sosa**, *CEO and Executive Director*, <dev/Mission>

4:50PM

CLOSING & NEXT STEPS

- **Jessie Feller Hahn**, *Executive Director*, Meeting of the Minds
- **Gordon Feller**, *Co-Founder*, Meeting of the Minds

5:00PM-7:00PM

CLOSING NETWORKING RECEPTION

Location: Gardenia/Foyer, Sheraton Grand

SPEAKERS



CAMILLE AMMOUN

Policy Advisor
Dubai Council of Governments

Born in Beirut, Camille studied International Economics in Bologna and Political Science in Paris. He worked for 10 years as a policy advisor to the Government of Dubai in sustainable urban development. Camille's work aims to make cities more sustainable through sound planning and innovative ideas, balancing between urban and economic growth on the one hand and long term resilience on the other. His project experience spans integrated urban strategies like air quality, water and waste management as well as city wide climate change policies for both mitigation and adaptation.



ALLISON ARIEFF

Columnist, New York Times
Editorial Director, SPUR

Allison Arieff is Editorial Director of SPUR, the Bay Area-based urban planning and policy think tank. She has been a contributing columnist for the New York Times for over a decade and writes about urbanism, design and technology for numerous other publications including City Lab, Wired and the MIT Technology Review. She is on the faculty of UC Berkeley's Masters of Real Estate Development + Design program. She was previously Senior Content Lead at IDEO, and prior to that was Editor-in-Chief of Dwell (and was the magazine's founding senior editor). Dwell won the National Magazine Award for General Excellence in 2005 under her tenure.



FRANCO ARIETA

Regional General Manager
Zipcar

In 2016, Franco joined the Zipcar team in San Francisco. As a Regional General Manager, Franco sets the strategic direction for continued growth of fleet services and business development with a strong focus on member efficiency and experience in the following Zipcar markets: Vancouver, Seattle, Portland, Sacramento, San Francisco, Los Angeles and San Diego. Franco's prior work experience includes working for Luxottica Retail as a Regional Sales Manager in Northern California and Hawaii. Prior to Luxottica, Franco worked for Enterprise Rent-A-Car for over 10 years, with 6 of those as an Area Manager overseeing the San Francisco Peninsula locations. Franco is a University of California, Berkeley alum.



MICHAEL T. AULT

Executive Director
Downtown Sacramento Partnership

Michael graduated from California State University, Sacramento in 1992 and was recently awarded the Distinguished Alumni award. In 1995, he was involved in the creation and passing of Assembly Bill 3574, which enabled property based improvement districts (PBIDs) in the State of California for the first time. The legislation was instrumental in the establishment of the Downtown Sacramento Management District, which is managed by Downtown Sacramento Partnership.

As Executive Director of Downtown Partnership, Michael oversees the planning and implementation of downtown's Clean and Safe programs, retail recruitment and retention, business and economic development, policy and advocacy, and destination marketing for the downtown district.

Over the past two decades, downtown Sacramento's economic power, business and retail mix, and size has grown tremendously. Downtown Partnership is shaping the identity of downtown Sacramento as a business, investment and entertainment destination.



KATHLEEN AVE

*Climate Program Manager, Energy Strategy, Research & Development
Sacramento Municipal Utility District*

Kathleen Ave is the Climate Program Manager in Energy Strategy, Research & Development at the Sacramento Municipal Utility District, where she directs SMUD's greenhouse gas research strategy, including climate readiness, water & energy, local carbon mitigation and sequestration initiatives. She also chairs the Capital Region Climate Readiness Collaborative, a public private partnership focused on long-term planning for the physical impacts of climate change.



COLIN BAILEY

*Executive Director and Managing Attorney
The Environmental Justice Coalition for Water*

An accomplished social justice attorney, Colin supports EJCW's policy agenda, programs, and grassroots member organizations. Colin serves on several advisory committees for various State agencies and academic institutions and received his J.D. from UCLA School of Law, with a certificate from the Public Interest Law and Policy Program and the Critical Race Studies Program. As a legal aid attorney, Colin served as lead counsel for a community coalition that, in 2012, after a five-year campaign, defeated a proposal to construct an underground natural gas storage facility that threatened to cause massive explosion and fire and contaminate the groundwater in a low-income community of color in south Sacramento.



DR. CHARLIE BAMFORTH

*Distinguished Professor of Malting and Brewing Sciences
UC Davis*

Dr. Charlie Bamforth is Distinguished Professor of Malting and Brewing Sciences at UC Davis and Honorary Professor in the School of Biosciences at the University of Nottingham. He is immediate past President of the Institute of Brewing & Distilling. He has been in the industry since 1978, at the Brewing Research Foundation (twice) and Bass before moving to the US in 1999. Charlie has published extensively on beer and brewing – and even more so on football (soccer, that is).



MEERA BHAT

*North America Cities Director
The Nature Conservancy*

As the North America Cities Director, Meera is responsible for the development of urban conservation programs in cities across the United States. Meera comes to the Conservancy from Columbia University's Mailman School of Public Health where she worked as a program manager, researching the ecology of infectious diseases in diverse settings such as South America, Western and Sub-Saharan Africa, the southwestern United States, and Manhattan. She has been an advocate for urban agriculture and community access to vacant land in New York City since 2010, working with organizations such as the Brooklyn Queens Land Trust, Prospect Farm, Five Borough Farm, and 596 Acres. Meera holds a BS in Mathematics and Cell & Molecular Biology from the University of Michigan and an MS in Computational Biology from New York University, and is pursuing an MS in Urban Planning from Columbia University.



JILL BRIGHAM

Executive Director, Sustainable Wine and Food Processing Center
UC Davis

Jill Brigham is Executive Director of the UC Davis' Sustainable Wine & Food Processing Center. The center's mission is to establish and advance best practice designs for high-efficiency food and beverage production. Jill develops and manages a research portfolio addressing a broad variety of food and beverage industry needs in the areas of water and energy minimization, rainwater recovery and treatment, alternative energy generation, and byproduct recovery. She leads development of technologies and processes necessary to enable the UC Davis Teaching & Research Winery to be fully self-sustainable and carbon neutral; generating 100% of power demand, capturing rainwater, recycling all winery process water and cleaning solutions, and capturing carbon dioxide emissions. Prior to joining UC Davis, Jill worked at NASA's Johnson Space Center. Jill has degrees in Computer and Systems Engineering and Electrical Engineering.



KRISTEN BROWN

Principal, Technology Innovation, Exelon Utilities Strategy & Policy
Exelon

Kristen Brown is a member of the Exelon Utilities Strategy and Policy team, focusing on emerging technology innovation. Across Exelon's six distribution utilities, she is responsible for identifying new technologies which help achieve the vision of the "utility as a platform" and support the development of smart and connected communities. Her efforts to-date predominately include blockchain, peer-to-peer markets, transactive energy, and communications infrastructure. Prior to her role at Exelon, Kristen was a Fellow at the Department of Energy's Advanced Research Projects Agency - Energy (ARPA-E). Kristen holds a PhD from Northwestern University in Chemistry and a BS from Georgia Tech in Chemical Engineering.



AL BUNSHAFT

Senior Vice President of Global Affairs, Americas
Dassault Systèmes

Al Bunshaft is the Senior Vice President of Global Affairs, Americas, for Dassault Systèmes. He is also the President of the Dassault Systèmes US Foundation, the charitable arm of the company's US presence.

Bunshaft's expertise in 3D visualization, computer graphics and engineering-related software tools has been a special focus of his career. He is Dassault Systèmes' leading voice in STEM education in the US. He represents the company on the US Council on Competitiveness, the MA Governor's STEM Council, multiple university advisory boards, and has served on multiple National Academy of Engineering committees/workgroups.

He received his BS in computer science and mathematics from the University at Albany, SUNY. He has a MS in computer systems engineering from Rensselaer Polytechnic Institute.



JOHN CAIN

Conservation Director, California Floodplain Management
American Rivers

John Cain is Conservation Director for California Floodplain Management for American Rivers where he works on the interrelated issues of river restoration, water supply management, and flood risk reduction in California's Central Valley.

Since 2009 his work has focused on integrating ecosystem restoration into the Central Valley Flood Protection Plan. He has led American Rivers' efforts to partner with flood management agencies across the valley to advance several multi-benefit flood management projects to simultaneously restore floodplain habitat and reduce flood risk. In 2017, he was honored as "Floodplain Manager of the Year" by the Floodplain Management Association, a western regional affiliate of the Association of State Flood Plain Managers.



COLIN CAMPBELL

Advisory Senior Manager
Deloitte

Colin Campbell is an Advisory Senior Manager with Deloitte's Government and Public Services Asset Management service, where he focuses on maximizing asset availability, life, and value for organizations, customers, and asset users. He leads data-driven strategy, operations, and transformation services to optimize performance and risk trade-offs and improve the efficiency and effectiveness of operations.

Prior to joining Deloitte, Colin served for over 20 years in the United States Coast Guard working at the intersection of operations, finance, and risk management.

Colin holds a Masters of Business Administration from the University of California, Berkeley and a bachelor's degree in Government from the US Coast Guard Academy.



STEFFANI CHARKIEWICZ

Associate Air Quality Engineer
Sacramento Metropolitan Air Quality
Management District (SMAQMD)

Steffani Charkiewicz is an Associate Air Quality Engineer at the Sacramento Metropolitan Air Quality Management District (SMAQMD) where she has worked since 2005. She earned her Bachelor of Science in Civil Engineering degree from California State University, Sacramento in 2003. At SMAQMD, she has worked on heavy-duty incentive programs to help reduce the air pollution in the Sacramento region. Most recently, she has launched the Our Community CarShare Sacramento Program, which provides electric vehicle access to disadvantage community residents at subsidized housing facilities. Steffani is looking forward to expanding the CarShare program in the Sacramento region with additional grant funds.



EDDIE CHEN

General Manager, Northern California
JUMP Bikes

Eddie Chen is JUMP Bike's General Manager of the Northern California region which currently consists of San Francisco, Santa Cruz and Sacramento. At JUMP, he is working to bring reliable, equitable and affordable transportation throughout the Bay Area by working closely with local governments, community organizations, bike advocacy groups, and anyone interested in building a better bikeshare network.

Eddie received his M.B.A. from the Kellogg School of Management at Northwestern and has a B.A. in Economics from Harvard University.



TIFFANY CHU

Co-Founder and COO
Remix

Tiffany Chu is a designer, urban planner, and founder at Remix. She and her team of 50 urban planners and technologists are based in San Francisco and Amsterdam, and work with over 250 cities around the world. Tiffany is passionate about building livable, equitable communities and creating impact through user-centered design. She has been named in Forbes' 30 Under 30, LinkedIn's Next Wave of Leaders Under 35, Curbed's Young Guns issue, and her team's work was recently featured in the "By the People: Designing a Better America" exhibition at the National Smithsonian - Cooper-Hewitt Design Museum. Previously, Tiffany was a Fellow at Code for America, started the UX team at Zipcar, and studied architecture and urban planning at MIT. She hopes to never own a car during her lifetime.



ABBIE K. COFSKY

Managing Director
Robert Wood Johnson Foundation

Abbey Cofsky is managing director for the Robert Wood Johnson Foundation's work to promote healthy, more equitable communities. In this role, she oversees efforts to build healthier environments, catalyze local efforts to prevent disease, promote health and address the social determinants of health. Before joining the Foundation, Cofsky was the coordinator of community outreach and provider education for the Philadelphia Department of Public Health's Immunization Program. Cofsky is a member of the American Public Health Association. She is a Grantmakers in Health Terrance Keenan Emerging Leader in Health Philanthropy Fellow (2014) and a Leadership NJ Alumni (2013). Cofsky holds an MPH from the George Washington University School of Public Health and Health Services and a BA from Boston College.



MATT COLE

President, Cubic Transportation Systems; Senior Vice President
Cubic Corporation

Matt has been president of CTS since October 2015 and prior to that held various senior executive roles, across three continents, since his return to the company in 2004. In 2011 Matt created and led the launch of the company's NextCity strategy. Since launching NextCity, Matt has been recognized as a Mobility as a Service Influencer of the Year, as a Top 10 Disruptor by the Eno Foundation, and was named to each of Mass Transit magazine's and the San Diego Business Journal's "Top 40 Under 40" lists. The San Diego Business Journal also named him among San Diego's Top 500 most influential business leaders.



ERIN COOKE

Sustainability Director
San Francisco Airport

Erin's career is focused on assessing how climate risks affect varied agencies and the publics they serve while building pathways to cut carbon and achieve resilient outcomes. Currently, she serves as SFO's first Sustainability Director, where she brokers sustainability and net zero investments across campus projects and develops and implements the Airport's Strategic, Sustainability and Climate Action Plans, including annual reporting. Erin previously served the City of Cupertino as its first Sustainability Manager and as the Assistant to the City Manager. Erin also supported environmental initiatives through work at the Conservation Law Foundation, Goddard Institute of Space Studies, and National Park Service. Erin is a LEED AP and holds a MPA in Environmental Science and Policy from Columbia University.



JAMES CORLESS

Chief Executive Officer
Sacramento Area Council of Governments

James was previously the founding director of Transportation for America, where he worked with regions across the U.S. to develop and implement transportation performance measures that improve health, increase access to opportunity for vulnerable populations, protect the environment and promote economic prosperity. Mr. Corless created Transportation for America's nationally-recognized transportation leadership academies as well as the Smart Cities Collaborative to help local governments prepare for rapid changes in transportation technologies while ensuring that local ridesharing and bike sharing projects include and engage disadvantaged communities. Before Transportation for America he was a senior planner for the Metropolitan Transportation Commission (MTC) in the San Francisco Bay Area. At MTC, he developed and managed the agency's grant programs that promote jobs, retail, and mixed-income residential construction along public transit corridors and target investments in low-income communities.



JOSH DEFLORIO

Chief, Resilience and Sustainability
Port Authority of New York and New Jersey
(PANYNJ)

Josh DeFlorio, AICP, LEED AP, is Chief, Resilience and Sustainability at the Port Authority of New York and New Jersey (PANYNJ). He leads a team that focuses on ensuring that the aviation, port, urban rail, tunnel, bridge, terminal, and real estate facilities called for in the agency's \$32 billion capital plan are designed and delivered to be both environmentally sustainable and climate resilient.

Prior to joining PANYNJ, he was national Practice Lead for Risk and Resilience at Cambridge Systematics, a transportation management consultancy, and served as a Senior Project Manager in the NYC Economic Development Corporation's Ports & Transportation group.



JENNIFER DONLON WYANT

Transportation Specialist, Department of Public Works
City of Sacramento

Jennifer Donlon Wyant is the City of Sacramento's Transportation Planning Section Manager. Jennifer manages the transportation planning team as well as a number of programs including the Vision Zero and the Active Transportation programs. Jennifer managed planning efforts for the Downtown Parking Protected Bikeways and Sacramento's planning and implementation of the nation's largest all e-assist bike share program. Prior to joining the City, Jennifer led bicycle and pedestrian projects across the state as a Principal with Alta Planning + Design.



JEFF DORSO

Senior Vice President and General Counsel
Sacramento Kings

Jeff Dorso oversees all legal and real estate matters associated with the Sacramento Kings and its related companies, including the LEED Platinum Golden 1 Center, all real estate and media holdings, Sacramento Kings Guard, the Sacramento Kings Foundation, and the Stockton Kings. Previously, Dorso co-founded and served as Managing Partner of Pioneer Law Group LLP and beginning in 2013, Dorso served as counsel for the Kings in negotiating, structuring, and overseeing the entitlement, litigation, and development of the Golden 1 Center, the Downtown Commons, the digital media assets, and other real estate holdings. Dorso is an active member of the arts and non-profit community serving for many years on the boards of the Sacramento Ballet Company, the Sacramento Zoo, Miyamoto Global Disaster Relief, Solar Cookers International, and CLAR. Dorso holds a juris doctorate from Tulane Law School, with a specialty certificate in Sports Law, and a BA from UC Davis in History and Philosophy.



MATT EIERMAN

Parking Services Division Manager
City of Sacramento

Matt Eierman has served as the City of Sacramento Parking Services Division Manager since 2013, overseeing a staff of 142 employees. His experience stems from 13 years in the roles of Operations General Supervisor and Administrative Officer, managing the City's off-street and parking meter operations. Prior to City service, Matt was a member of the senior management team for AMPCO Parking where he first started his professional parking career as a valet driver. Mr. Eierman was instrumental in the implementation of the City of Sacramento's Parking Modernization movement. This process included an overhaul of parking policies, technologies, operations and equipment. These changes were necessary to balance the anticipated parking and transportation management needs with the addition of new businesses, growth in residential housing, the Railyard expansion and Golden 1 Center.



KARIM ELGENDY

*Senior Sustainability Consultant, Dar
Founder and Coordinator, Carboun*

Karim is an architect and sustainability consultant based in London, with experience practicing in the United Kingdom and the United States, and a focus on the Middle East region. Karim's interests include developing sustainable, resilient, and smart cities and assessing the role of policy, urban planning, design, and urban mobility in reducing the impact of the built environment on resources and the environment. His research work addresses the regional challenges facing sustainable development in the Middle East and their potential solutions. Karim is also a public advocate for sustainability and the founder and coordinator of Carboun, an advocacy initiative promoting sustainability in Middle East cities.



BOB ERLENBUSCH

*Executive Director
Sacramento Regional Coalition to End
Homelessness*

Bob Erlenbusch has worked on advocacy issues on homelessness, affordable housing, and food insecurity for 34 years at the local, state and national levels. Bob was the founding executive director of the Los Angeles Coalition to End Hunger & Homelessness. He was the Policy Director and then the Executive Director of the Sacramento Housing Alliance from 2011-2013. In July 2013 he founded the Sacramento Regional Coalition to End Homelessness. Bob has his masters and PhD from the University of Southern California [Political Science]. He currently is the Board Chair of the National Coalition for the Homeless, Washington, DC.



GORDON FELLER

*Co-Founder and Board Co-President
Meeting of the Minds*

Gordon Feller is the Co-Founder of Meeting of the Minds, a global thought-leadership network and knowledge-sharing platform focused on the future of sustainable cities, and the special roles played by innovation and emerging technologies. As a consultant, Feller advises a wide variety of organizations, including non-profits and private companies, and has a special interest in start-ups. He sits on four corporate Boards and four non-profit Boards, and recently completed a multi-year term on the Federal Advisory Committee for the US Secretary of Energy. From 2010-2016, Feller was Director of Urban Innovation at Cisco Systems headquarters in Silicon Valley. He served there, in an executive capacity, to help build the company's investments in technologies that could transform city-systems (energy, water, buildings, transport). Prior to joining Cisco, Feller was the CEO of Urban Age Institute, an international non-profit research and training organization which began inside the World Bank, and later spun off in 2001.



SCOTTY FELTMAN

*High School Farm Program Director
Jones Valley Teaching Farm*

Scotty Feltman began his career teaching fifth grade science classes in Birmingham, AL. In the summer of 2015 he began working with Jones Valley Teaching Farm, A Birmingham based non-profit specializing in building vibrant, student-centered Teaching Farms on school campuses to provide an environment where young people can learn, create, explore, and grow a healthy future for themselves and their community. Working as the program director for high school education, he began laying the foundation for what has and will become the outdoor education lab, two acre working farm, and student run business at Woodlawn High School. In 2016 they launched a year-long student internship program incorporating all aspects of working an urban farm and business. This year will begin the third year of the program.



BENJAMIN FINKELOR

Executive Director
UC Davis Energy and Efficiency Institute

Benjamin Finkelor is Executive Director of the UC Davis Energy and Efficiency Institute. Prior to joining the EEI, he served in a variety of roles within the clean technology sector, including director of business development for Sierra Energy, interim executive director for CleanStart (a Sacramento-based clean energy business incubator), and as a cleantech analyst for the private equity arm of CalPERS. Finkelor holds an MBA from the UC Davis Graduate School of Management, a corporate environmental management certificate through the Bren School at University of California, Santa Barbara, and an undergraduate degree from University of California, San Diego.



ANNE-MARIE FLYNN

Community Development Officer
Mutual Housing California

Anne-Marie Flynn is the Mutual Housing California Community Development Officer, responsible for overseeing Resource Development and Community Development departments. Ms. Flynn manages the complex inter-departmental relationships to ensure the long-term sustainability of the organization and external relationships to support programs and residents. She has 25 years of experience in non-profit management and development in the Sacramento Region. Anne-Marie has assisted many local organizations develop and implement programs, train staff and volunteers and raise funds to support our communities. Ms. Flynn has a B.A. in Sociology from UCLA, and an M.S. International Agricultural Development from UC Davis.



JOHN GARD

Principal
Fehr & Peers

John Gard, P.E., is a Principal with Fehr & Peers and a Senior Market Leader in the Sacramento/Sierra region. He has worked continuously for Fehr & Peers since 1995, and serves as the firm's Transportation and Land Use Discipline Group leader. In that role, he leads the firm's research efforts on this ever evolving topic, disseminates best practices guidance to staff in all offices, and assists in competitive marketing efforts. He was the project manager on the transportation analyses for Golden 1 Center and the Railyards Specific Plan in Sacramento. Mr. Gard has a Masters Degree in Civil Engineering (Transportation Emphasis) from UC Davis.



HENRY GORDON-SMITH

Founder & Managing Director
Agritecture Consulting

Henry is a sustainability strategist focused on urban agriculture, water issues, and emerging technologies. He is Founder of the popular blog Agritecture.com and a Co-Founder of the Association for Vertical Farming (AVF). Three years ago, Henry launched his company Agritecture Consulting, a boutique global urban agriculture advising firm where he helps entrepreneurs with vertical farming feasibility studies, recruiting, and systems design. He is an acknowledged global thought leader in the emerging vertical farming industry. Henry grew up around the world and has a unique capacity to develop creative solutions to local and global problems. He earned his BA in Political Science from UBC, a certificate in Food Security from Ryerson University and an MSc in Sustainability Management from Columbia University.



NICOLE GRAEBER HATHAWAY

Senior Development Engineer and Communications Director
California Lighting Technology Center

Nicole is a senior development engineer and the technical communications director at CLTC. She is a Lighting Certified (LC) professional. Her work includes the testing and development of emerging lighting technologies, as well as collaborating with CLTC's industry partners on demonstration and research projects. Nicole delivers educational seminars on today's lighting technology, policy and design.

Nicole graduated from UC Davis, receiving a degree in Civil Engineering with a focus on sustainable building science and energy efficiency.



ROBIN HACKE

Executive Director
Center for Community Investment

Robin Hacke is Executive Director of the Center for Community Investment (CCI), which is dedicated to overcoming disinvestment and improving opportunity so that everyone has a fair chance to lead a healthy and productive life. Working with cross-sector partnerships, health institutions and local leaders, CCI helps set the stage for investments that advance opportunity and make communities more cohesive, resilient and environmentally sustainable. A former venture capitalist and investment banker with more than a decade of community investment experience, Ms. Hacke holds an MBA from Harvard Business School. Learn more at www.centerforcommunityinvestment.org.



JESSIE FELLER HAHN

Executive Director
Meeting of the Minds

For the past nine years, Jessie has built and overseen the development of Meeting of the Minds into an international leadership platform for city-to-city learning. Jessie's focus is identifying global urban sustainability, innovation, and technology best practices; developing platforms for city leaders to share lessons learned; spotlighting innovators; and building alliances and partnerships between the private sector, public sector, non-profit, academic and philanthropic sectors.

Prior to Meeting of the Minds, Jessie launched the Regional Energy Policy Program at Regional Plan Association and held positions at Economic Competitiveness Group, the Portland Development Commission, and SMWM (now Perkins + Will). Jessie received a BA from Vassar College in Urban Studies and Hispanic Studies (Phi Beta Kappa) and a Masters in Environment and Development Studies (honors) from the London School of Economics and Political Science. She is fluent in Spanish and a conversational Portuguese speaker.



ASHLEY Z. HAND

Co-Founder
CityFi

Ashley Z. Hand is co-founder of the urban change management network CityFi, advising cities and the private sector on a more human-centered approach to smart cities. Previously, Ashley served as the Transportation Technology Strategist for the City of Los Angeles Department of Transportation where she authored *Urban Mobility in a Digital Age* that includes recommendations for public policy, strategic actions and pilot initiatives to enable the city to shape a vision of the future that works for all Angelenos in an era of shared mobility and autonomous vehicle technologies. Prior to her work in LA, Ashley served as the first Chief Innovation Officer for the City of Kansas City, Missouri. Ashley is a registered architect and green building professional. She currently serves on the Advisory Council for the Carnegie Mellon University Traffic21/T-SET University Transportation Center and Open Architecture Collaborative and was recognized as a national change maker by Grist 50 2018.



ALLISON HARNDEN

Night Economy Manager
City of Pittsburgh

Since 1996, Ms. Harnden has assisted 50 cities in 23 states to plan, manage and police their nighttime economies. In her current role, she works to improve life at night in neighborhoods citywide and implements Pittsburgh's Sociable City Plan, a collection of strategies that nurture night commerce, address nightlife-related impacts to residents and assist government to adapt to a City that operates at night. Harnden has co-authored *Planning, Managing and Policing Hospitality Zones: A Practical Guide* and co-wrote a chapter on *Designing Nightlife for Women* in David Feehan's forthcoming book, *Design Downtowns for Women; Men will Follow*.



SHAWN HARRISON

Founder & Co-Director
Soil Born Farms

Shawn Harrison is the founder and co-director of Soil Born Farms, a non-profit urban farming and education center located in Sacramento, CA. Through its urban farm, programs and partnerships, Soil Born Farms works to create a more sustainable and equitable food system for the Sacramento region. Shawn's work in organic agriculture and local food systems development began in 1993 as an organic farming apprentice. In 1997 he completed the Center for Agroecology and Sustainable Food Systems (CASFS) apprenticeship in Ecological Horticulture and holds an M.S. degree in International Agriculture Development from U.C. Davis. Shawn founded Soil Born Farms in 2000 and has been recognized for his leadership in the local food system with several awards including Valley Vision's Regional Environmental Legacy Award and the UC Davis Alumni Award of Distinction.



JONATHAN HOPKINS

Executive Director
Commute Seattle

Jonathan Hopkins leads a 13-person team to reduce drive-alone rates throughout Seattle. Commute Seattle is funded through a partnership between the Seattle Department of Transportation, King County Metro, Sound Transit, and the Downtown Seattle Association. Thanks to the partnership, downtown Seattle absorbed 60,000 jobs since 2010 while reducing SOV trips by 4,500. Jonathan's background includes nine years as a US Army infantry officer, a Master's Degree from Georgetown and work in consulting in DC and Seattle. Prior to joining Commute Seattle, Jonathan led small city operations and transit partnerships at Uber, and advocated for Seattle's audacious rail transit expansion.



CHRIS HOSTETTER

Group Vice President, Advanced Technology Research
Toyota North America

Chris Hostetter oversees new business applications for hydrogen fuel cell and alternative fuel technologies, and advises on future mobility projects. Hostetter has worked at Toyota since 1984 and was previously group vice president, advanced product strategy and product planning, responsible for overseeing all product planning and pricing for future Toyota, Scion and Lexus vehicles, and telematics. Most recently, he was GM of the Toyota Motor Americas-Japan in Toyota City, Japan, supporting North American operations. Before joining Toyota, Hostetter worked for Bechtel, Chevron Research, SRI International, and Ford Motor Co. in advanced product planning. Chris graduated with bachelors and masters in mechanical engineering from the University of California, Berkeley, and also earned a master degree in business administration from the University of Chicago in the new products laboratory. He is a member of the Society of Automotive Analysts, the Society of Automotive Engineers, American Marketing Association and the Futurist Society.



MISHA HOUSER

Co-Founder & COO
Autonomy Foundation

Misha is cofounder of The Autonomy Foundation and has more than 25 years of experience in public-private partnerships and government innovation. She has advised entrepreneurs and companies in many industries including technology, aerospace, education, transportation, and entertainment on public policy, branding, marketing, and strategy. She has developed a network of more than 11,000 SoCal businesses, educators, research institutions, public agencies, innovators, and other stakeholders. Her current focus is responding to the workforce skills gap, education innovation, and training solutions.



MRINALINI INGRAM

Vice President of Smart Communities
Verizon

Mrinalini (Lani) Ingram leads Verizon's initiative on digital transformation of cities, universities, utilities, and sports & entertainment organizations. Lani has developed a Public Private Partnership model with cities to leverage the best of Verizon and the government leaders in order to drive city innovation and deliver a diverse array of solutions for its citizens. The first of these partnerships was with the City of Sacramento, which provided solutions to drive innovation, youth job creation, bridging the digital divide, and providing smart city solutions. Lani has been a leader in developing the Smart Communities and IoT industry for over a decade. Prior to her focus on Smart Communities, Lani spent over 21 years in finance, the last four years as the CFO for Cisco's Globalization Center in India. Lani was president of the board of directors for Silicon Valley Talent Partnership, and served on the board of directors for DialSource. She earned her CPA and holds a B.A. from Gonzaga University and an executive MBA from Harvard Business School.



LUPE JIMENEZ

Manager, Energy Storage and Electric
Transportation
Sacramento Municipal Utility District

Lupe Jimenez is currently the Manager for SMUD's Research and Development department's Energy Storage and Electric Transportation programs. Prior to her current programs, Lupe was closely involved in SMUD's smart grid roll out and the associate development of customer offers including research in demand response, dynamic pricing, and connected devices. Before joining the SMUD team in 2007, her research career focused on market intelligence in renewable and energy efficiency utility programs, real estate development, marketing, and public policy.



JOCELYN KANE

Senior Consultant
Responsible Hospitality Institute

Jocelyn Kane is the former Executive Director of San Francisco's Entertainment Commission. Along with daily regulatory concerns, her most current policy work includes the first legislative protections for nightlife businesses from new residential and hotel construction in the US, and ongoing improvements to SF Bay Area late night/early morning transit. In addition, she has improved San Francisco's sound ordinances over the past 10 years to make them easier to understand and implement citywide. Jocelyn co-produces the San Francisco Nitey Awards, an annual awards show which celebrates creative excellence and positive patron experience in San Francisco's nightlife. Jocelyn is now working as a Senior Consultant for the Responsible Hospitality Institute, and independently with cities in the North America on their nightlife policies.



RANDAL KAUFMAN

Sales Director
Black & Veatch

Randal Kaufman is Sales Director for Black & Veatch's Transformative Technologies business. With over 15 years of experience in the electrical power industry, Randal has expertise in electric vehicle charging infrastructure and complimentary energy delivery systems, data centers, distributed generation, energy management, power quality, and backup systems. He also spent two years in the stationary fuel cell power generation business, with special focus on application engineering and product development. His previous work experience includes ABB, Clear Edge Power, and Schneider Electric. Randal holds a bachelor's degree in International Relations from California State University-Chico and an MBA from the University of California-Irvine.



TRISH KELLY

Managing Director
Valley Vision

Trish is a Managing Director at Valley Vision, leading portfolios in food and agriculture, workforce development and broadband. Bringing a depth of expertise in economic research, policy, and project implementation, she has helped elevate the profile of the region's food and ag economy, from promoting ag tech entrepreneurship and innovation to addressing critical workforce skills gaps and food insecurity and advancing Farm to Fork. Trish serves on several advisory bodies for regional food and ag organizations. In 2017 she received the Golden Bear Award for Lifetime Achievement from the California Association for Local Economic Development, and a Women Who Means Business award from the Sacramento Business Journal.



MARY KIMBALL

Executive Director
Center for Land-Based Learning

Mary Kimball is the Executive Director of the Center for Land-Based Learning, whose mission is to cultivate the next generation of farmers, agricultural leaders, and natural resource stewards. Mary was raised on a small farm in Yolo County, and has been involved in food and agricultural education at the local, regional, state, and national levels for over 20 years. She started with the Center for Land-Based Learning as the first employee in 1998, and has led the growth and development of the organization from one program in the Sacramento Region with 30 high school students, to today's portfolio that includes six different model education programs for youth and adults, spanning 27 California Counties. The California Farm Academy is the only beginning farmer training and incubator program of its kind in Northern CA. Mary holds a Master's Degree in Human and Community Development from the Ohio State University, and a B.S. Degree from UC Davis in Agriculture Science and Management, Plant Science Option.



POWELL KINNEY

Chief Product Owner, Mobility Services Platform
Toyota Connected North America

Powell Kinney began his career as a software developer in geospatial systems and autonomous vehicles. After a hiatus to earn his MD and complete a surgery internship, he has spent the last several years architecting and building various web-scale platforms in the IoT space. Prior to joining Toyota Connected, he was the CTO of Vinli, a connected car startup in Dallas, and served as an editor on the W3C Automotive Working Group. The Mobility Services Platform team, which Powell leads at Toyota Connected, is tasked with building the global platform for Toyota's mobility initiatives including car-sharing, ride-sharing, fleet management and more.



KURT KORNBLOTH

Director, Program for International Energy Technologies
UC Davis

Dr. Kurt Kornbluth is the founder and director of the UC Davis Program for International Energy Technology (PIET). He holds a PhD in Mechanical and Aeronautical Engineering from UC Davis and is a UC Davis Graduate School of Management Business Development Fellow. His dissertation focused on the effect of hydrogen enrichment on landfill gas-fired IC engines. His current research areas include hybrid fossil fuel/renewable electrical grids, thermal storage refrigeration, and sustainable, low-carbon energy technologies for the developed and developing world. Kornbluth has worked in the field of renewable energy and energy efficiency since 1993. He started his career in the Detroit auto industry and has a diverse background including implementing appropriate technology projects in Africa and Central America, and implementing the “Village Power” project for DEKA Research and Development in Bangladesh.



RICK KUBIN

Vice President
Clean Energy Blockchain Network

Rick Kubin is Vice President at Clean Energy Blockchain Network, the North American channel partner for Power Ledger, and leads solution architecture and energy blockchain evangelism for the western US. Rick has been involved in sustainability and disruptive innovation for over two decades and is passionate about defining strategies and technical architectures to deliver the transactive energy ecosystem of the future, with a focus on the intersection of distributed networks (blockchain), AI and analytics. With a mechanical engineering degree from the University of Victoria he excels in analyzing complex problems crossing multiple domains, synthesizing information and defining innovative solutions with real-world execution plans. Rick is a successful change agent who understands the balance between people and technology and has previously led successful architecture practices and advanced tech projects at PG&E and SunEdison.



DANIEL J. LAURY

CEO
udelv

Daniel Laury co-founded udelv, the world leader in autonomous deliveries, in 2016. With his team of engineers, he spearheaded the world’s first public road autonomous delivery in January 2018. Prior to udelv, Daniel founded and ran several companies, including Geary LSF, the 4th largest US independent digital marketing agency according to Advertising Age. Laury is also an investor in high tech through his VC fund, The Explorer Group and Chairman of Halt Homelessness, a nonprofit organization he created to combat homelessness in San Francisco. He holds an MBA from top French business school ESSEC and was Co-Chair of SEMPO San Francisco.



JOSH LEACHMAN

Vice President, Project Development
LDK Ventures, LLC

Josh Leachman is Vice President of Project Development for LDK Ventures, LLC, an entity with a focus on value-add real estate acquisition and development opportunities. Mr. Leachman’s primary responsibility is executing new real estate investment opportunities with a focus on implementing and transforming The Railyards, one of the nation’s largest infill development projects, located in Sacramento, CA. Mr. Leachman’s work includes coordinating entitlements, community outreach, government relations, site-work engineering and design, and both infrastructure and vertical development construction.

Mr. Leachman received his degree in Economics from Stanford University and his MBA from UC Davis.



ANDREA LEPORE

*Founder & Creative Director, Lepore Development
Co-Founder, Food Factory*

Andrea Lepore founded Lepore Development in 2006, a design-driven firm producing brands and concepts to improve urban neighborhoods. Lepore's first major project was HOT ITALIAN. In 2009, the Midtown location became the region's first LEED Certified restaurant and first "REAL Certified" pizzeria in the nation by the US Healthful Food Council. Lepore is currently developing Solomon's Delicatessen, which is named after Tower Records founder Russ Solomon, as well as The Food Factory, an incubator for small food producers in Alkali Flats. A UC Davis graduate, Lepore earned a Master's in Sustainable Design at Boston Architectural College.



JULIAN LOVE

*Chief Financial Officer
St. HOPE*

Julian Love joined the St. HOPE team in 2017 as the Chief Financial Officer. Under his leadership, St. HOPE has made many great strides to replenish their financial reserves and digitally transform their financial, procurement and HR operations. While Julian focuses much of his attention on managing the finances for the public charter school network, he and his team have also taken on a variety of work on the economic development side of St. HOPE and are enthusiastic about the opportunities for growth in the Oak Park neighborhood. Julian comes to St. HOPE after completing General Electric's Financial Leadership Program, consulting with Ernst & Young, and serving as Leadership for Educational Equity's Director of Strategy. He earned his undergraduate degree in Finance from North Carolina Agricultural & Technical State University and is a 2018 Masters of Public Administration candidate at the University of Southern California.



MARIA MACGUNIGAL

*Chief Information Officer
City of Sacramento*

Maria MacGunigal is an accomplished leader with 20+ years of extensive experience in public and private sector IT. She has a proven track record of leading transformative digital programs, strategy development, Cloud strategy, analytics and business intelligence, ERP, business process management, governance, technology planning, execution, and implementing organizational change.

A dynamic, high performing leader; successful in implementing 'game-changing,' innovative technology solutions across organizations, and known for building strong partnerships with executives, operational business units, and the community; she has a long history of public service and local government experience and has led many important transformational initiatives. Recent achievements include a \$150,000,000 Public Private Partnership, positioned Sacramento to be the first City in the nation to deliver 5G, national award-winning accountability and transparency Initiatives, enterprise Digital Strategy development and execution.



ANDREAS MAI

*Executive Vice President, Market Development & Innovation
Keolis North America*

Andreas Mai leads innovation to deliver sustainable transportation solutions to public agencies and communities at Keolis North America. Before joining Keolis, Andreas led Cisco's connected vehicle business and founded the technology startup ecom.world. He is an angel investor and served on the boards of the Connected Vehicle Trade Association, the Connected Car Council, Octo Telematics, Cohda Wireless, and Covisint. As expert in business and technology architectures for everything related to the future transportation, he has published a number of seminal papers and is frequently invited to speak at conferences worldwide.



RAÚL MOLDONADO GAUTIER

*Chief of Staff & Chief Financial Officer
Government of Puerto Rico*

Raúl is currently the Chief of Staff for the Government of Puerto Rico and the Chief Financial Officer. Prior to this appointment, he worked for more than ten years in 2 of the Big 4 accounting firms. In 1993, he accepted the position of Assistant Secretary of the Internal Revenue of the Puerto Rico Department of the Treasury. During those years he worked in the drafting of the Internal Revenue Code of 1994 and on the Administrative Reform of the Department and lead the “Federal Task Force” in charge of field operations and confiscations with state and federal agencies. When he finished his duties in the Puerto Rico Department of the Treasury, he began his private practice in Tax Law. In January 2017, he was confirmed as Secretary of the Department of the Treasury.



DAVID MARTIN

*Managing Director and Co-Founder
Power Ledger*

David is the Managing Director and Co-Founder of Power Ledger, a leading blockchain energy trading platform. He has nearly 20 years’ experience in the electricity industry and has held executive positions in two State-owned electricity utilities. David has spent the past 6 years as a senior consultant to industry participants specialising in regulation of distribution networks, DNSP consumer engagement, renewable/new technology feasibility studies and business development. David has significant experience in the challenges and opportunities facing regulated DNSPs as they transition to a new energy-demand paradigm that sees customer behaviour leading technology and service demand changes that can present “make or break” opportunities for DNSPs. David is passionate about the development of a low-carbon electricity system focused on the needs of all consumers.



GARY S. MAY

*Chancellor
UC Davis*

Gary S. May became UC Davis’ seventh chancellor on Aug. 1, 2017. An accomplished scholar and engineer, May came to UC Davis from the Georgia Institute of Technology in Atlanta, where he had been for nearly three decades, most recently as dean of the institute’s College of Engineering. May is known as a dynamic leader with a passion for helping others succeed. Throughout his career, he has championed diversity in both higher education and the workplace. He developed and led programs to attract, mentor and retain underrepresented women and ethnic minorities in the STEM fields of science, technology, engineering and math. In 2015, President Obama honored him with the Presidential Award for Excellence in STEM Mentoring. In February 2018, May was elected as a member of the National Academy of Engineering and he has won numerous other honors. In 2010, he was named “outstanding engineering alumnus” of UC Berkeley, where he earned his master’s and Ph.D. degrees in electrical engineering and computer science.



SHARELYNN MOORE

*Senior Vice President, Networked Solutions
Itron*

Sharelynn Moore has more than 20 years of experience in the energy and technology sectors. In July 2017, she was named senior vice president of networked solutions. In this role, she is responsible for Itron’s networking platforms and smart cities strategy, globally.

Previously, Moore served as vice president of global marketing and public affairs. She has also served in a variety of product- and marketing-related roles during her more than 15 years at Itron. In previous assignments, Moore focused on the strategy, management and marketing of Itron’s Automated Meter Reading (AMR) solutions, network technologies and enterprise meter data management software.

Prior to joining Itron, Moore held marketing and product management roles at Avista Corporation and Micron. She holds a bachelor’s degree in business from the University of Idaho and an MBA with an emphasis in IT from Gonzaga University.



JOSHUA MOREJOHN

Director, Facilities Management of Energy and Engineering
UC Davis

Joshua Morejohn serves as Energy Manager for Facilities Management at UC Davis. In this role he provides leadership and vision for the Facilities Energy & Engineering team in developing an innovative energy management strategy and implementing a wide variety of energy projects across the campus. His office includes the Energy & Controls Engineering teams, and a Green Buildings team that develops energy related web apps for campus engagement and education and directs a student green building auditing and certification service to the campus.

Morejohn specializes in energy and HVAC systems, smart buildings, optimization and occupant engagement. He is a licensed professional engineer and a certified energy manager and received a B.S. in Mechanical Engineering at UC Davis, as well as a B.A. in Spanish.



JAKE MOSSAWIR

President & CEO
St. HOPE

Jake currently serves as President/CEO of St. HOPE after having served as the founding Executive Director of City Year Sacramento. Previously, he spent numerous years as the Sacramento Communications Director at Moroch PR, managed multiple public affairs campaigns at Randle Communications, and was an appointee of the Governor of California. Jake has dedicated countless hours to the Sacramento community, serving on multiple boards, including the Sacramento Asian Chamber of Commerce, Ronald McDonald House Charities, College Track, American Leadership Forum, St. HOPE Public Schools and the Historic California Governor's Mansion Foundation. He attended UC Davis for his undergraduate degrees in both Political Science and African American Studies, is a graduate of Leadership Sacramento, the Nehemiah Emerging Leaders Program, and is an American Leadership Forum Senior Fellow. Mossawir also holds an MBA in finance from Drexel University.



ANNA MUESSIG

Project Manager
Gehl Studios

Anna Muessig is an Urban Planner and Project Manager at Gehl where she brings expertise in creative engagement and telling stories about how people use and experience places using data. At Gehl, she helps put people at the center of the decisions that shape our cities by leading public life studies, designing public realm action plans, and by using art to shape the culture of what streets can be. She is currently working on a redesign of SF's Civic Center, building a movement for human-centered streets with Ford, and pilot projects in Dhaka, Bangladesh.



WAFFIYYAH MURRAY

Better Bike Share Partnership Program Manager, Office of Transportation and Infrastructure Systems
City of Philadelphia

Waffiyyah Murray is a Philadelphia native with a love for walking and biking. She has over fourteen years of experience working with different Philadelphia-based non-profit and community organizations. As Education Program Manager for the Bicycle Coalition of Greater Philadelphia, she coordinated its Safe Route to School program, a national initiative promoting safety and physical activity in school age children through walking and biking. In her current role as the Better Bike Share Partnership Program Manager, Waffiyyah works to address barriers to the use of bikeshare in low income communities and communities of color, and increase equitable access in bikeshare systems nationally.



MELANIE NUTTER

Principal
Nutter Consulting

Melanie Nutter is an urban sustainability and smart cities consultant providing strategic planning, policy analysis and stakeholder engagement as well as issue and market research for cities, foundations and nonprofits. For the past 3 years, Melanie has led Nutter Consulting. Previous and current clients include the Urban Sustainability Directors Network and The Natural Resources Defense Council. She's working with a number of cities to develop their smart, sustainable and equitable city strategies including Fremont, CA, Milwaukee, WI and Berkeley, CA. During her tenure as Director of San Francisco's Department of the Environment from 2010-2014, San Francisco achieved an 80% waste diversion rate, reduced its carbon emissions to 14.5% below 1990 levels and was named the Greenest City in North America. From 2005-2010, Nutter served as the Deputy District Director for House Speaker Nancy Pelosi and prior to that she worked as a grassroots environmental organizer for Greenbelt Alliance, the Sierra Club and the PIRGs. Nutter holds a BS in Communications & Environmental Studies from Northwestern University and is a graduate of GreenCorps and Emerge CA.



ARLEN ORCHARD

Chief Executive Officer and General Manager
Sacramento Municipal Utility District

Arlen Orchard, who previously served as SMUD's General Counsel, was named Chief Executive Officer and General Manager in April, 2014. As CEO, he leads the sixth largest community-owned electric utility in the nation serving a population of 1.5 million residents and managing a \$1.7 billion budget.

Orchard serves on the boards of directors of the American Public Power Association and the Northwest Public Power Association; on the board of directors and executive committee of the Large Public Power Council; and as the President of the California Municipal Utilities Association. He also serves on the boards of directors of the Business Council for Sustainable Energy, Valley Vision, WEAVE (Women Escaping a Violent Environment), and the Greater Sacramento Area Economic Council. He was appointed to the Alliance Commission on U.S. Transportation Sector Efficiency.

He received a juris doctorate degree from the UC Davis School of Law, a bachelor's degree in political science from the University of Nevada, Reno, and attended UCD's Graduate School of Management.



LORI OSPINA

Director
Stockton Economic Empowerment
Demonstration

Lori Ann Ospina is an expert at building programs that enable policy innovation. She is the Director of SEED, the country's first-ever city-led Guaranteed Income initiative. Prior to SEED, Ospina was Project Director of a groundbreaking experiment at the University of California, Hastings College of Law that collaborated with the Gap Inc. to evaluate the impact of more predictable scheduling practices on front-line retail workers. Early in her career, Ospina pioneered the Grameen Foundation's first field-office in Latin America and led data-driven programs that enabled rural farmers to compete in the modern economy. With a Master's in Public Policy from the University of California, Berkeley, Ospina is committed to reimagining the social contract and radically reducing poverty in the 21st century.



DEREK OUYANG

Co-Founder
City Systems

Derek, age 26, graduated from Stanford University in 2013 with dual Bachelor's in Civil and Environmental Engineering and Architectural Design, and in 2015 with a Master's in Structural Engineering and Geomechanics. He was project manager of Stanford's first-ever entry to the U.S. DOE's 2013 Solar Decathlon and has been featured as an up-and-coming designer in the Los Angeles Times, in Home Energy magazine's "30 under 30", at TEDxStanford, and at Stanford+Connects NY and Seattle. He is Founder of Cloud Arch Studio, Co-Founder of City Systems, and lecturer in Stanford's Sustainable Urban Systems Initiative.



NICHOLAS PINTER

*Shlemon Professor of Applied Geosciences,
Department of Earth and Planetary Sciences, and
Center for Watershed Sciences
UC Davis*

Nicholas Pinter holds the Shlemon Chair in Applied Geosciences at UC Davis. Prof. Pinter studies earth-surface processes and hydrology applied to a range of problems. His main research emphasis is on river dynamics, flooding, and management of flood risk and other natural hazards. Pinter has worked primarily on large alluvial rivers and their floodplains, including the Mississippi, Missouri, Rhine, Danube, and others. Professor Pinter's work also involves assessing and guiding state and federal policy on rivers and flooding. This research has been funded by the National Science Foundation, FEMA, MacArthur Foundation, von Humboldt Foundation, and the European Commission.



JOSH RASIN

*Energy Efficiency and Demand Response Supervisor
Sacramento Municipal Utility District*

Josh Rasin is the Energy Efficiency and Demand Response Supervisor for the Energy Strategy, Research & Development team at the Sacramento Municipal Utility District. He has over 10 years of experience as a project manager working on Utility Demand Response pilots, energy efficiency program evaluations, and developing California Title 24 building energy code requirements. While Josh has been working with architects and engineers his entire career, his degree is in Environmental Economics from Binghamton University.



RICHARD RICH

*Railyards and Riverfront Project Manager
City of Sacramento*

Richard Rich manages special projects for the City of Sacramento including the revitalization of the Sacramento Riverfront and the public efforts on the Sacramento Railyards. Prior to public life, he managed development teams delivering some of the most innovative projects in the nation including attractions for Walt Disney Imagineering in Orlando and retail-entertainment projects in Las Vegas and Manhattan.

Richard is an active urban advocate serving on the boards of civic and arts organizations in Sacramento and holds a Bachelor of Science in Architecture with highest honors from California Polytechnic State University in San Luis Obispo, California.



SANDRA RICHTER

*Co-Founder & CEO
Soofa*

Sandra is focused on persuasive technology in the urban landscape, particularly using data and technology to build communities. She graduated from the University of the Arts Berlin majoring in Psychology and Innovation. This background paired with her enthusiasm for slim cities opened the doors at the MIT Media Lab where she was selected as one of the "100 Most Creative People in Business" by Fast Company for her work in and around cities.

In 2014 alongside 2 co-founders she started, Soofa, with the mission to create more dynamic and welcoming public spaces that bring people together. Since then Soofa has deployed smart urban technologies in 100+ cities. Their latest product, the Soofa Sign, is an off-grid digital community bulletin board that furthers their mission to create urban ecosystems that inspire.



CORI RING-MARTINEZ

Sacramento Area Program Coordinator
Environmental Justice Coalition for Water

Cori Ring-Martinez, Sacramento Area Program Coordinator, brings years of labor and community organizing experience to EJCW. She holds a bachelor's degree in Anthropology from Fordham University in New York. She lived in El Salvador for years doing solidarity work with rural communities, many facing challenges to accessing clean and affordable water, and maintains close ties with friends and family there. She is fluent in Spanish and conversational in French, and dedicates her free time to organizing around racial and labor justice issues in Sacramento.



JESSICA ROBERTS

Principal
Alta Planning + Design

Jessica Roberts is a transportation behavior change expert. Since 2003, she has focused on campaigns that reduce driving alone, and increase use of active and shared transportation modes. Her team specializes in program design, implementation, and evaluation. Her current research focuses on integrating evidence and methods from behavioral science into transportation efforts.



RICHARD J. ROBINSON

Public Affairs Director
Kaiser Permanente

Richard's responsibilities include overseeing community and government relations; community health and community benefit planning; and internal and external communications, including media relations. Prior to joining Kaiser Permanente in 2008, Richard spent more than 15 years in the political arena, working as a Chief of Staff to a member of the United States House of Representatives and as President of Sierra Strategy Group. Richard currently serves as the Secretary for Make a Wish Foundation, Northeastern California and Northern Nevada. He previously served as President of the Roseville Chamber of Commerce, Vice-Chair of Kids First, Vice-Chair for Keaton Raphael Memorial, and Vice-Chair for Sierra College Foundation. Robinson holds a BA in Political Science from Cal Poly, San Luis Obispo, and an MA in education from Stanford.



TYRONE RODERICK WILLIAMS

Director of Development
Sacramento Housing and Redevelopment Agency

Tyrone Roderick Williams directs the affordable housing, community development and project financing activities for the Sacramento Housing and Redevelopment Agency, Sacramento Housing Authority, Sacramento County Housing authority, the City of Sacramento and Sacramento County. His development activities have been at the forefront of neighborhood transformation efforts in Boston, Houston and Atlanta. In addition to his development activities, he is directing the activities of the Sacramento Promise Zone and he coordinates partnerships with over 150 corporate, non-profit, governmental and local organizations to expand services to underserved neighborhoods. He is a professional speaker, national conference presenter, media contributor and author. In 2017 he was selected as a Presidio Institute Fellow, and elected Chairman of the California Disadvantaged Communities Advisory Group in 2018. Mr. Williams received his Bachelor of Architecture from Prairie View A&M University, a Master of City Planning from the Massachusetts Institute of Technology, and a PHD from the School of Hard Knocks.


SAMUEL L. ROSS, M.D., M.S.

Chief Executive Officer
Bon Secours Baltimore Health System

Dr. Samuel Ross is the Chief Executive Officer of Bon Secours Baltimore Health System and Executive Vice President at Bon Secours Health System, Inc. Dr. Ross is also responsible for a vast network of community outreach divisions that focus on housing, education, job skills, behavioral health, substance abuse and rehabilitation and is a tireless and passionate advocate for improving health disparities and access to care in his community. He is a member of the Maryland Hospital Association Executive Committee, chairs the Women/Minority Business Initiative for the Maryland Hospital Association, serves on the Baltimore City Police Commissioner's African -American Advisory Council, on the board of Behavioral Health System Baltimore, and in 2015 he co-chaired the Mayor's Heroin Treatment and Prevention Task Force. In the March 2018 issue of Becker's Hospital Review, Dr. Ross was named one of 50 great African American leaders in healthcare to know and was recognized by The Daily Record in 2013 as one of the Top 20 Most Admired CEOs in Maryland. Dr. Ross has received many national recognitions and in 2018 he was appointed to the Governor's Commission on Service and Volunteerism.


JAY SCHENIRER

Councilmember
City of Sacramento

Jay Schenirer has been elected to the Sacramento City Council three times since 2010. He chairs the Law & Legislation Committee, was elected Mayor Pro Tem by his fellow councilmembers in 2013 and Vice Mayor of Sacramento in 2014. He works as an independent consultant and policy advisor on education reform and youth policy and strategies, and runs multiple educational programs for legislative staff. Previously, he was Assistant Secretary for Education for Development and Planning in the Governor's Office, Deputy Director of the Foundation Consortium for California's Children and Youth, General Manager of the Sacramento Food Bank, owned and operated a private business for 11 years, and served as a policy analyst in the Legislature in three different positions. From 1996-2004, he was a member of the Board of Trustees of Sacramento City Unified School District. Jay holds a B.A in Political Science from UC San Diego, and a Masters Degree from the Lyndon Baines Johnson School of Public Affairs, University of Texas at Austin.


DEBRA SMITH

General Manager and CEO
Seattle City Light

Debra Smith is the General Manager and CEO of Seattle City Light, one of the nation's largest publicly owned utilities. Seattle City Light serves more than 500,000 customers across Seattle and eight adjacent jurisdictions and franchise cities.

Previously, Smith served as Central Lincoln PUD's General Manager from July 2013 to October 2018. She brought 17 years of experience to that role from the Eugene Water and Electric Board, where she held a variety of positions, including Assistant General Manager.

Smith earned a Bachelor of Science in Finance from Arizona State University and is a Senior Fellow with the American Leadership Forum of Oregon. She currently serves on the Public Power Council, where she is the vice chair of the Fish and Wildlife Committee.

Smith and her husband Dale have raised three sons and two daughters. Their grandson Ollie has quickly become their favorite kid!


LEONARDO SOSA

CEO and Executive Director
<dev/Mission>

Since 2003, Leonardo Sosa has trained over 1,000 youth and young adults for careers in tech, and has placed over 100 underserved young adults in Jobs in the Tech Industry since 2013. Since 2003, he has also trained over 100 instructors on best practices in a technology and leadership curricula across the country, and launched three youth and young adults' technology workforce development programs before launching his own non-profit <dev/Mission> which aims to train untapped young adults ages 16-24 for careers in tech, building wealth and prosperity in our underserved communities. He launched <dev/Mission> since March 2017; combining his experience in IT and youth-program workforce development and his passion for bridging the diversity gap in tech. The result is a sustainable program with proven outcomes for low-income communities. The values embedded in the <dev/Mission> program ensure that alumni leave with a sense of integrity, philanthropy, and commitment to pursue a career in tech.



DARRELL STEINBERG

Mayor
City of Sacramento

Mayor Steinberg was previously the Senate President pro Tempore in the California Legislature. Serving the Sacramento community for over 20 years, Steinberg represented California's capital city in the California Legislature from 1998 – 2014, and was the first Sacramentan to serve as President of the Senate in over 125 years. Steinberg played a key role in Sacramento's downtown revitalization, obtaining state funding for a new courthouse, and state monies for career pathways to connect high school students to 21st century jobs. Since assuming office in December 2016, Steinberg has made economic development, addressing homelessness and providing year-round paid internships to Sacramento's high school students through a new initiative, Thousand Strong, the cornerstone of his administration.



THOMAS STOKELL

CEO
Love to Ride

Thomas Stokell is the CEO of Love to Ride and works with cities and businesses around the world to effectively encourage more people to ride using the Love to Ride platform and proven behavior change program. Originally from New Zealand, he spent 6 years in the UK before moving to Atlanta, Georgia 4 years ago. Thomas has worked in behavior change and cycling encouragement for more than 15 years.



STEPH STOPPENHAGEN

Business Development Director – Connected
Communities
Black & Veatch

Steph Stoppenhagen is recognized as a technology solutions expert, strategizing with clients to deliver value from smart infrastructure, networks and Big Data. Steph focuses on creating future technology solutions that demand eco-responsibility. With expertise in innovative technology development and team management, Steph has a track record of over 15 years in the creation, leadership and implementation of smart city programs, globally. She has created transformational, high-visibility IT-based solutions for C-level clients. Her past experience includes the positions of client development and technologist for CH2M, Senior Consultant for Schlumberger focused on energy and water and she was a Geo-Integration Officer and business consultant internationally with the US Department of Defense. Steph has a strong history with the EPA and a background in Secret Service projects. Stoppenhagen was also responsible for the ideation, the development and the patent of the methodology called SAFE™ Method (Solar Automated Feature Extraction) which automates the process of examining the Photovoltaic (PV) potential of rooftops. This method was replicated globally.



AMBER K. STOTT

Founder and Chief Food Genius
Food Literacy Center

In addition to her position at the Food Literacy Center, Amber is also a freelance food writer and public speaker. She's been named "Food Revolution Hero" by Jamie Oliver Food Foundation, Food Tank's 20 Innovators Protecting the Planet and a TEDx Sacramento Changemaker Fellow. She blogs and develops recipes for Food Literacy Center and at Awake at the Whisk. She also writes for Edible Sacramento magazine, Comstock's Magazine and Inside Publications. Amber founded the nonprofit Food Literacy Center in July 2011 to educate children about how to cook, fruit and vegetable appreciation and identification, nutrition, food waste, where food comes from, and more. Amber is a steering committee member of America's Farm-to-Fork. She holds a Master's degree in African Studies and Women's Studies and speaks Danish and Zulu.



MAGGIE SUPER CHURCH

*Vice President for Market Innovation and Impact
Conservation Law Foundation*

For over twenty years Maggie has been a consultant and non-profit leader on both the state and national level in urban planning, real estate and community development, and environmental protection. Previously, Maggie served as a consultant and adviser to CLF on the Healthy Neighborhoods Equity Fund and the Healthy Neighborhoods Study. Maggie earned her master's degree in City Planning at MIT, where she was the recipient of the Wallace Floyd Award for City Design and Development and the MIT/DUSP Excellence in Public Service Award. She is a 1994 Truman Scholar and holds a master's degree in Urban Design from the Edinburgh College of Art and a BA in Architecture from Yale University. Her work has been featured by the U.S. EPA, Federal Reserve Bank of San Francisco and Non-Profit Finance Fund, and NPR Marketplace. She is a member of the Robert Wood Johnson Foundation's County Health Rankings Scientific Advisory Committee, and a Corporator and CRA Committee member at The Savings Bank. Maggie was honored to receive a Conservation Hero award from the National Park Service in 2015 for service to Groundwork USA, where she served as Board Chair from 2010 to 2015.



MASHONDA S. TAYLOR

*Chief Community Relations Officer
Woodlawn Foundation*

Mashonda Taylor is the Chief Community Relations Officer for the Woodlawn Foundation, a holistic neighborhood revitalization organization committed to the elimination of generational poverty in the Woodlawn Community in Birmingham, Alabama. Since the foundation's inception in 2010, they have developed a high quality mixed-income housing strategy, a cradle-to-college education pipeline, and community wellness programs to support and provide residents a better quality of life. As CCRO, Mashonda is committed to serving the residents of Woodlawn and leads all the Community Wellness efforts for the foundation. She is constantly establishing and building relationships in the community and evaluating not only the needs of the community, but also its assets.

Mashonda is a graduate of Loyola University New Orleans with a Bachelor of Arts in Psychology and Gonzaga University with a Master of Arts in Organizational Leadership. When Mashonda is not serving in Woodlawn or the greater Birmingham Community, she enjoys spending time with her family, reading about leadership development, and traveling.



KATE THOMPSON

*Principal
Deloitte Consulting*

Kate Thompson is a Principal with Deloitte Consulting, providing strategy services and technical assistance to international clients in government, business and social sectors. She leads a portfolio of international development programs in emerging economies and countries in transition focused on strengthening economic governance, creating resilient cities, mobilizing public and private sources of finance, improving infrastructure, empowering women, employing youth and scaling entrepreneurship. Her successful leadership of these and other programs is predicated on her understanding of how technical assistance can be structured and implemented to achieve sustainable results, in even the most challenging environments, by leveraging assets and aligning incentives within the public-private-and social sectors. Over the course of her career Ms. Thompson has lived and worked in more than 46 countries. She has led and advised the world's largest multinational corporations, and provided technical assistance to over two hundred national and subnational government leaders.



MICHAEL D. TUBBS

*Mayor
City of Stockton*

Upon taking office in January 2017, Michael Tubbs became both Stockton's youngest and the city's first African-American mayor. Included in Forbes' 2018 list of the "30 Under 30", Tubbs' leadership paired with an ambitious progressive agenda has received national recognition. In his first year, he secured \$20,000,000 to launch the Stockton Scholars, a place-based scholarship that aims to triple the number of Stockton students entering and graduating from college. Tubbs also brought Advance Peace to Stockton, a data driven program that works to reduce gun violence in communities. With an innovative public-private partnership supported by a \$1,000,000 grant, Tubbs launched the nation's first ever municipal level basic income pilot. Before becoming mayor, Tubbs served as Stockton's District 6 City Councilmember. Mayor Tubbs graduated in 2012 from Stanford University with a Bachelor's and Master's degree with honors.



CHRIS UNKEL

*Conservation Director,
Central Valley River Restoration
American Rivers (retired)*

Chris Unkel (Ph.D.) has over 40 years of experience conserving and restoring rivers and wetlands in California's Central Valley. As Director of American Rivers Central Valley River Restoration program, Dr. Unkel initiated a multi-benefit flood management project at the Oroville Wildlife Area, led efforts to obtain hundreds of millions of dollars in state budget for multi-benefit flood management projects in the Central Valley, analyzed permitting and financing barriers for multi-benefit projects, and closely tracked the City of West Sacramento's Southport Levee Setback project. Dr. Unkel was previously employed by Duck's Unlimited (5 years), the Nature Conservancy (17 years) where he played a key role in the acquisition of the 70,000-acre Consumnes River Preserve, and the California legislature.



AURA VASQUEZ

*Commissioner
Los Angeles Department of Water and Power*

Aura Vasquez was appointed to the Board of Commissioners for the Los Angeles Department of Water and Power (LADWP) in 2017. A native of Colombia, and the youngest Commissioner in the city, Aura brings a closeness to the Earth and a belief in the power of multiculturalism to her mission to make the LADWP more equitable, inclusive and sustainable. Aura has championed state and federal immigrant rights with the PICO Network, spearheaded the ban on single-use plastic bags in LA, was a prominent player in the Sierra Club's 'Beyond Coal' Campaign, and has been instrumental in passing legislation that requires public utilities to produce 50% of their electricity from clean energy sources by 2030 and to reduce greenhouse gas levels to 40% below 1990 levels in the City of Los Angeles. Vasquez was instrumental in the development of the Feed-in Tariffs Program in LA the largest rooftop solar program for businesses in the U.S. Aura is also principal of Vasquez Solutions LLC and a board member of the League of Conservation Voters.



JENNIFER VENEMA

*Sustainability Manager
City of Sacramento*

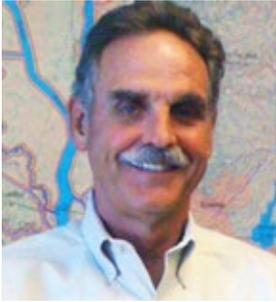
Jennifer Venema serves as Sustainability Manager for the City of Sacramento. Ms. Venema manages a range of electric vehicle (EV) initiatives, in addition to energy and climate projects. She led preparation of the City's first EV Strategy, and is supporting with the launch of one of the largest EV car share programs in the United States. Previously, she worked as a consultant to local governments, managing a range of climate and sustainability projects across California.



JOHN VU

*National Vice President of Strategy, Community Health
Kaiser Permanente*

John Vu is the National Vice President of Strategy for Community Health at Kaiser Permanente. He is responsible for providing leadership in the development and implementation of key strategies to help deliver on Kaiser Permanente's commitment to improving the health of communities. These strategies include programs to ensure access to health care and social services, improving conditions for health in communities, and technology and social innovations. He leads Kaiser Permanente's strategy to deploy all of its business resources for optimal economic, social and environmental health.



TIM WASHBURN

*Former Director of Planning
Sacramento Area Flood Control Agency*

Tim Washburn recently retired from SAFCA and is currently employed by the Agency as a retired annuitant. He served as SAFCA's agency counsel from 1990 to 2009 when he was appointed as the agency's Director of Planning. He has represented SAFCA in all aspects of project planning, finance, legislative advocacy, land acquisition, and environmental compliance. Before joining SAFCA, Mr. Washburn served as a Deputy City Attorney for the City of Sacramento. He graduated from the University of California, Berkeley in 1983 and received his law degree from UC Davis in 1986.



STEPHEN WATTERS

*Executive Director
First Step Communities*

Mr. Watters has been actively involved in efforts to create a model transitional community with a medical clinic and triage center, as well as, other appropriate training and services since 2009. He served as a volunteer, board member and later, Executive Director, of Safe Ground Sacramento for several years and then founded First Step Communities. Watters worked in the telecommunications for many years, served as Vice President and General Manager of a Swiss subsidiary start-up, and entered the nonprofit sector in 2009. He has been teaching cultural anthropology for the Los Rios Community College District since 2012. As Executive Director, Mr. Watters has the overall strategic and operational responsibility for staff, programs, expansion and execution of the organization's mission.



RYAN WESTROM

*Mobility Partnerships Lead
Greenfield Labs, Ford Motor Company*

Ryan Westrom is the Mobility Partnerships Lead for Greenfield Labs in Palo Alto, CA who, through human-centered design, are exploring the future of mobility. Prior to moving west, he was a transportation planner and engineer at the District Department of Transportation (or DDOT) in Washington, DC. A licensed Professional Engineer and certified Professional Transportation Planner, Ryan holds undergraduate degrees in civil engineering and urban planning from the University of Illinois and a Master of Science in Transportation from MIT and has over 15 years of experience in the realm of transportation. A native of Minnesota, he has also worked in Boston and Chicago. He's a husband and father of three girls. Ryan is a city dweller, basketball junkie, news reader (538, Kottke, The Ringer, NYT...), sports enthusiast, politico, and traveler, in pursuit of livable places and social justice.



STEPHEN WHEELER

*Professor, Department of Human Ecology,
Landscape Architecture and Environmental Design
UC Davis*

Stephen Wheeler is a Professor in the Landscape Architecture Program of the Department of Human Ecology at UC Davis. Prior to 2007 he taught in the Community and Regional Planning Program at the University of New Mexico, and in the Department of City and Regional Planning at U.C. Berkeley, where he received his Master of City Planning and Ph.D. degrees. He received his bachelor's degree from Dartmouth College.

Wheeler received a 2016 Eco-Hero award from Cool Davis for his work in promoting low-car, zero-net-energy infill development in Davis, CA. In 2015 he received an Academic Leadership Award from the California Climate and Agriculture Network (CalCAN) for research and policy work that helped develop the State of California's Sustainable Agricultural Lands Conservation Program.



BLAKE YOUNG

President & CEO

Sacramento Food Bank & Family Services

Blake is President & CEO of Sacramento Food Bank & Family Services (SFBFS), a privately funded, non-profit organization that serves 135,000 men, women and children each month. The organization's primary mission is to serve low income families through various social service programs at two campuses in Sacramento County, which are designed to provide life skills and education meant to assist folks on a path to self-sufficiency. Blake has served in this role since May 2005, before which he spent nine years in operations and public relations for SFBFS. Blake also serves as a Board Chairman for Soil Born Farms and is on the Community Action Board for Sacramento Training and Employment Agency. Blake graduated from Chico State University and served in the United States Army. Blake has two daughters, Ariel and Dani.

SPONSORS

PRESENTING SPONSOR



As the world's largest automaker, Toyota operates under a global earth charter that promotes environmental responsibility throughout the entire company, and recognizes the need for comprehensive approaches to the effective use of resources and to the reduction of pollution and global warming.

For more than a decade, Toyota has pursued development of an "ultimate eco-car" that satisfies the needs of a mobile society and is friendly to both people and the earth. Toyota is the recognized leader in hybrid technology, having pioneered the world's first mass-produced gas/electric hybrid car, the Prius, which launched in Japan in 1997 a full two years before any other manufacturer. While hybrids remain at the forefront of Toyota's "ultimate eco-car" development, the company is researching and developing many alternative fuel and vehicle powertrains, such as fuel cell hybrid and plug-in hybrid vehicles. Beyond the vehicles themselves, Toyota's environmental commitment extends to every stage of producing and selling vehicles. For example, many of Toyota's manufacturing plants have achieved zero landfill, their Sales and Marketing headquarters campus in California has one of the largest commercial Gold LEED certified buildings, and their Vehicle Distribution Center in Oregon is not only Gold LEED certified, but has also received a "Salmon Safe" certification.

GLOBAL SPONSOR



At Verizon, our goal is to improve the quality of life for people living in cities around the world and increase the ways and efficiency in which cities operate. It's not just about smart technology, connectivity or applications; it starts with a focus on the people and their basic wants and needs. We partner with each city to design infrastructure, systems and processes that elevate the way they provide services in new and cost-effective ways.

GOLD LEVEL SPONSORS



Deloitte provides industry-leading audit, consulting, tax, and advisory services to many of the world's most admired brands, including 80 percent of the Fortune 500. Our people work across more than 20 industry sectors with one purpose: to deliver measurable, lasting results. We help reinforce public trust in our capital markets, inspire clients to make their most challenging business decisions with confidence, and help lead the way toward a stronger economy and a healthy society. As members of the Deloitte network, we are part of the largest global professional services organization, serving our clients in the markets that are most important to them.



Ford Motor Company is a global company based in Dearborn, Michigan. The company designs, manufactures, markets and services a full line of Ford cars, trucks, SUVs, electrified vehicles and Lincoln luxury vehicles, provides financial services through Ford Motor Credit Company and is pursuing leadership positions in electrification, autonomous vehicles and mobility solutions. Ford employs approximately 201,000 people worldwide. For more information regarding Ford, its products and Ford Motor Credit Company, please visit www.corporate.ford.com.

SILVER LEVEL SPONSORS



The Barr Foundation is one of the largest family foundations in New England. It is guided by a vision for a vibrant, just, and sustainable world with hopeful futures for children. Barr's domestic work is centered on programs in education, climate, and arts and culture. Its goal in education is to close the opportunity gaps in Boston so that public school achievement is no longer predicted by demographics or address. Barr's environmental work is focused on mitigating climate change, helping Boston and Massachusetts become national models for reducing greenhouse gas emissions. In arts and culture, the foundation works to enhance the cultural vitality of Boston by strengthening mid-sized organizations and youth arts. Since 2010, the foundation has been exploring opportunities for global investments, and it has built a portfolio of projects, predominantly in rural areas in sub-Saharan Africa, Haiti, and India, that seek to improve the lives of children and families in poverty.



Cubic Transportation Systems is a leading integrator of payment and information technology and services for urban transport networks. Every year, more than 24 billion transportation payment transactions are processed using Cubic systems worldwide. Cubic has delivered over 20 regional back office operations which together integrate over 450 transport operators and serve over 38 million people every day in major markets around the world, including London; Sydney and Brisbane, Australia; New York; Washington, DC; Los Angeles; San Diego; San Francisco; Chicago; Atlanta; Miami; Vancouver; Germany, and Scandinavia.



Itron is a global technology company. We build solutions that help utilities measure, manage and analyze energy and water.

Our broad product portfolio includes electricity, gas, water and thermal energy measurement and control technology; communications systems; software; and professional services. With thousands of employees supporting nearly 8,000 utilities in more than 100 countries, Itron empowers utilities to responsibly and efficiently manage energy and water resources.



Dassault Systèmes, the 3DEXPERIENCE Company, provides businesses and people with virtual universes to imagine sustainable innovations. Its 3DEXPERIENCE Platform leverages the Company's world-leading 3D software applications to transform the way products are designed, produced, and supported, enabling businesses to craft delightful customer experiences. With the 3DEXPERIENCE Platform, our customers create "social enterprises" that involve their customers in the innovation process. With its online architecture, the 3DEXPERIENCE environment helps businesses to test and evaluate — anywhere in the development lifecycle of a product or service — the eventual experience they will deliver to their customers. In short, 3DEXPERIENCE powers the next-generation capabilities that drive today's Experience Economy.



With more than 100 years of service, Black & Veatch has helped clients improve the lives of people in more than 100 countries through consulting, engineering, construction, operations and program management.

Black & Veatch's Smart Integrated Infrastructure business supports the innovations of utilities and cities by establishing the foundation of all smart functions — we bring together physical infrastructure, communication networks and data analytics to infuse intelligence into systems. As a global leader in Critical Human Infrastructure, our technologies boost sustainability, resiliency, efficiency, economic health and cultivate new system-wide intelligence at utilities and along roadways, in cities and beyond.



Atonix Digital develops and offers a suite of software powered by the ASSET360® cloud-based analytics platform. Our solutions create a multidimensional view of systems, infrastructure assets and processes to boost efficiency, increase accuracy of planning and improve day-to-day decision-making in an ever-changing landscape at more than 100 businesses worldwide.

We help clients rethink their standard business operations and restructure their decision-making processes to ensure planning and performance meet consumer demands profitably.

The word Atonix was inspired by the naval term "aid to navigation," often referred to as "ATON." It's any device or marker external to a vessel or aircraft intended to assist navigators in determining their

position or safe course, or to warn them of dangers or obstructions to navigation. Similar to how an ATON aids travelers during nautical or aviation navigation, Atonix Digital helps our clients navigate through big data.

Atonix Digital is a wholly owned subsidiary of Black & Veatch.



For more than 40 years the Robert Wood Johnson Foundation has worked to improve health and health care. We are working with others to build a national Culture of Health enabling everyone in America to live longer, healthier lives. For more information, visit www.rwjf.org. Follow the Foundation on Twitter at <http://www.rwjf.org/twitter> or on Facebook at www.rwjf.org/facebook.



The Technology & Civic Engagement team brings Microsoft's best assets to bear to help civic leaders — and the communities they serve — use technology and cutting edge ideas to solve their biggest challenges. With deep technical and policy expertise, the team is committed to building long-term partnerships in local communities and leveraging technology to make an impact on critical civic issues, such as computer science and STEM education, developing tools for greater citizen engagement, the effective use of big data, and privacy.



Keolis and its 63,000 employees manage integrated multimodal passenger transportation systems throughout the world. Each year more than 3 billion passengers worldwide travel on Keolis operated transportation systems which include trains, buses, electric autonomous shuttles, shared private hire vehicles, microtransit, paratransit, river shuttles, ferries, cycles and urban cable cars. Keolis operates more than 30 transportation system across North America including the MBTA Commuter Rail around Boston, buses and autonomous shuttles in Las Vegas and express, paratransit and microtransit buses in Southern California, Montreal and Quebec City.



Cleverciti Systems is providing the complete end-to-end solution for parking detection, guidance and monitoring for on-street and outdoor parking. Cleverciti sensors and parking guidance systems are mounted on lampposts, whereas a single sensor can cover up to 100 spaces. Cleverciti technologies and systems will help cities to reduce traffic and emissions, allowing drivers to enjoy a seamless parking experience, while enabling cities and parking operators to increase their parking revenues. The company is headquartered in Chicago, IL and Munich, Germany

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Comcast Corporation (Nasdaq: CMCSA) is a global media and technology company with three primary businesses: Comcast Cable, NBCUniversal, and Sky. Comcast Cable is one of the United States' largest video, high-speed internet, and phone providers to residential customers under the Xfinity brand, and also provides these services to businesses. It also provides wireless and security and automation services to residential customers under the Xfinity brand. NBCUniversal is global and operates news, entertainment and sports cable networks, the NBC and Telemundo broadcast networks, television production operations, television station groups, Universal Pictures, and Universal Parks and Resorts. Sky is one of Europe's leading media and entertainment companies, connecting customers to a broad range of video content through its pay television services. It also provides communications services, including residential high-speed internet, phone, and wireless services. Sky operates the Sky News broadcast network and sports and entertainment networks, produces original content, and has exclusive content rights. Visit www.comcastcorporation.com for more information.

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The Sacramento Municipal Utility District (SMUD) began serving Sacramento in 1946 and is now the nation's sixth-largest community-owned electric utility. SMUD provides reliable, affordable electricity to most of Sacramento County (and small, adjoining portions of Placer and Yolo Counties). SMUD is recognized nationally and internationally for its innovative energy efficiency programs and renewable power technologies, SMUD was the first large California utility to receive more than 20 percent of its energy from renewable resources.



San Francisco is the headquarters of the Twelfth Federal Reserve District, which includes the nine western states—Alaska, Arizona, California, Hawaii, Idaho, Nevada, Oregon, Utah, and Washington—plus American Samoa, Guam, and the Commonwealth of the Northern Mariana Islands.

The San Francisco Fed has unique responsibilities and areas of expertise within the Federal Reserve System. It is the headquarters for the Federal Reserve's Cash Product Office, which oversees and supports the entire system's cash distribution process. The San Francisco Fed hosts two specialized research centers, one in Economic Research and one in Community Development.



The California Wellness Foundation is a private independent foundation created in 1992. The Foundation's Advancing Wellness grants program is designed to promote health equity through advocacy and access. Since its founding, Cal Wellness has awarded 8,265 grants totaling more than \$950 million.



JobsOhio is a private, non-profit corporation designed to help companies locate, expand, and prosper in Ohio. To understand the needs of growing companies, the JobsOhio team of industry experts provide businesses with the tools necessary to succeed. Contact us at jobs-ohio.com to learn why Ohio is the ideal location for your company.



Ramboll is a leading engineering, design and consultancy company founded in Denmark in 1945. The company employs more than 14,000 experts globally and has especially strong representation in the Nordics, UK, North America, Continental Europe, Middle East and Asia-Pacific. With 300 offices in 35 countries, Ramboll combines local experience with a global knowledgebase constantly striving to achieve inspiring and exacting solutions that make a genuine difference to our clients, the end-users, and society at large. Ramboll works across the following markets: Buildings, Transport, Planning & Urban Design, Water, Environment & Health, Energy and Management Consulting.

We partner with our clients to create sustainable societies where people and nature flourish. With our unique combination of technical excellence and socio-economic insights, we deliver enduring structures, resource-efficient solutions and socially cohesive communities for today and tomorrow.



We are a transportation planning and transportation engineering firm that uses technology and innovation to advance integrated, functional, and implementable solutions that meet the transportation challenges our cities are facing in the 21st century. We work with clients and communities to enhance mobility by providing quality planning, design, and operations services. We are experts connecting communities.



Lyft is an on-demand transportation company based in San Francisco, California. It develops, markets, and operates the Lyft car transportation mobile app. Launched in June 2012, Lyft operates in approximately 300 U.S. cities, including New York, San Francisco, and Los Angeles and provides over 1 million rides per day.



car2go N.A., LLC, a wholly-owned subsidiary of Daimler North America Corporation, offers an innovative mobility solution in rapidly growing urban areas via a carsharing network of affordable, eco-friendly Mercedes-Benz and smart vehicles. A flexible and "on demand" mode of transportation, car2go complements existing public transportation by bridging the gaps between the "first and last mile" of a member's commute. car2go members use a free, downloadable app on their smartphone to find, reserve, take and end trips in car2go vehicles.

car2go operates a fleet of nearly 14,000 vehicles in 26 locations in North America, Europe and Asia. Further information on car2go is available at car2go.com

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ARCHITECTS

Noll & Tam Architects is a Berkeley-based architecture and planning firm that designs distinct spaces and buildings that support strong communities and workplaces. The firm has more than 30 staff creatively engaged in environmentally responsive design. Noll & Tam's goal is to make significant contributions to our community through our work.



The California Endowment, a private, statewide health foundation, was established in 1996 to expand access to, quality health care for underserved individuals and communities, and to promote fundamental affordable improvements in the health status of all Californians. Headquartered in downtown Los Angeles, The Endowment has regional offices in Sacramento, Oakland, Fresno and San Diego, with program staff working throughout the state. The Endowment challenges the conventional wisdom that medical settings and individual choices are solely responsible for people's health. Through its 'Health Happens Here' campaign and ten-year initiative Building Healthy Communities, The Endowment is creating places where children are healthy, safe and ready to learn. At its core, The Endowment believes that health happens in neighborhoods, schools, and with prevention. For more information, visit The California Endowment's website at www.calendow.org



Xylem (www.xylem.com) is a leading global water technology company committed to developing innovative technology solutions to the world's water challenges. The Company's products and services move, treat, analyze, monitor and return water to the environment in public utility, industrial, residential and commercial building services settings. Xylem also provides a leading portfolio of smart metering, network technologies and advanced infrastructure analytics solutions for water, electric and gas utilities. The Company's more than 16,500 employees bring broad applications expertise with a strong focus on identifying comprehensive, sustainable solutions. Headquartered in Rye Brook, New York with 2017 revenue of \$4.7 billion, Xylem does business in more than 150 countries through a number of market-leading product brands



Sutter Health is a family of doctors and hospitals, serving more than 100 communities in Northern California including Sacramento, San Francisco, Modesto, Stockton, Roseville, Castro Valley, Tracy, Burlingame and Palo Alto.

JUMP

JUMP is bike share electrified. We create the hardware and software to take you farther, get there faster, and make every ride fun. JUMP bikes are designed in New York City by people who love bikes and care about the future of our cities. Ask us about bike share, electric bikes, bike safety, building consumer apps, urban planning, accessibility, manufacturing, hardware design, fostering a diverse and inclusive company culture, or working alongside local community groups.

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