

# PROGRAM 2015

.....  
October 20th–22nd, 2015  
.....

Berkeley & Richmond, CA  
.....



Meeting  
of the  
Minds

## INTERNET ACCESS INSTRUCTIONS

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**NETWORK SSID NAME:** MotMguest  
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# WELCOME TO MEETING OF THE MINDS 2015!

What kinds of opportunities emerge when you mix 400+ leaders from 25+ countries, stir in more than 50 provocateur innovators, showcase the urban innovations which they're busy building, and lay it all out for everyone to see?

What you get from this rich recipe is something that the Meeting of the Minds team has been working on for 12 months: a framework which can broaden your own reach, deepen the impact of your work, and strengthen the linkages between your work and other city-focused initiatives.

When we get together over the next couple days, dig deep into the details, push each other hard to focus on the key priorities—while arguing some about those priorities! It's at that point that the possibilities lying just under the surface can emerge. And that's when things get a lot more interesting.

Thank you for joining us at this year's Meeting of the Minds. We know you could be immersed in your work somewhere else. So here's what we recommend: take the time to indulge in new ideas and find new friends over the next two days. In past years, some important alliances and new partnerships have emerged from our Meetings. It could happen to you!

## **GORDON FELLER**

*Director, Cisco Systems*

*Board Co-President, Meeting of the Minds*

## **JESSIE F. HAHN**

*Executive Director, Meeting of the Minds*





# ABOUT THE CONFERENCE



Since its founding, Meeting of the Minds has been dedicated to a singular proposition: bring together a carefully chosen set of urban sustainability and technology stakeholders and gather them around a common platform in ways that help build lasting alliances. We believe that such a platform is a vital ingredient for smart, sustainable and equitable urban (re)development strategies.

Meeting of the Minds focuses on the innovators and initiatives at the bleeding edge of urban sustainability and connected technology. Through our blog, magazine, webinars, monthly meetups, workshops, roundtables, and an annual summit held each fall, we invite international thought leaders from the public, private, non-profit, academic and philanthropic sectors to identify innovations that can be scaled, replicated and transferred from city-to-city and across sectors.

Among the thousands of international leaders who participate in the Meeting of the Minds network are innovators scaling-up practical urban solutions in infrastructure, policy, design, equity, technology, energy, mobility, water, finance, and more.

Now in its 9th year, our annual summit brings together 400+ opinion-shapers, policy-makers, leading thinkers and innovators from all over the world for 2+ days of intensive immersion in thought leadership and industry development.

Meeting of the Minds is a initiative of Urban Age Institute, a 501(c)3 non-profit.  
For more information visit [www.cityminded.org](http://www.cityminded.org)

# **HOTEL, VENUE & TRANSPORTATION**

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## HOTEL

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### HOTEL SHATTUCK PLAZA

2086 Allston Way  
Berkeley, CA 94704  
[www.HotelShattuckPlaza.com](http://www.HotelShattuckPlaza.com)

### BART

Exit Downtown Berkeley station. The hotel is less than half a block away at 2086 Allston Way. The cross street is Shattuck Avenue. Find BART schedules at [www.bart.gov](http://www.bart.gov).

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## VENUE

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### CRANEWAY PAVILION

1414 Harbor Way South  
Richmond, CA 94804  
[www.Craneway.com](http://www.Craneway.com)

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## TRANSPORTATION

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Hotel Shattuck Plaza and the Craneway Pavilion are approximately a 25-minute drive apart depending on traffic. Be aware that traffic is normally heavy during rush hours between Berkeley and Richmond.

### PARKING AT THE CRANEWAY PAVILION

Meeting of the Minds guests will be directed to park in one of two lots at the Craneway Pavilion. The first lot is the West Lot, which is closest to the main entrance. Once the West Lot is full, parking will overflow to the North Lot, which is the first lot on Harbor Way South as you approach the Craneway Pavilion. Look for the event signage as well as parking attendants who will direct you. There is plenty of parking for those who want to drive.

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### FREE SHUTTLES TO AND FROM THE HOTEL AND CONFERENCE VENUE

Meeting of the Minds will have a complimentary shuttle service between the Hotel Shattuck Plaza and the Craneway Pavilion during these times only:

**October 21:** 7:00 AM–10:00 AM & 5:00 PM–7:30 PM

**October 22:** 7:00 AM–10:00 AM & 5:00 PM–7:30 PM

Shuttles will be serviced by Chariot (look for their logo on the side of the vans) and will pull up to the white curb at the front of the hotel entrance on Allston Way.

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### BAY AREA RAPID TRANSIT (BART)

We encourage delegates to take our regional rail system, BART ([www.bart.gov](http://www.bart.gov)), whenever possible. The name of your destination is “Richmond” where you will disembark to wait for a free shuttle from

our partners at Chariot or order a Lyft car (see \$20 credit below). A shuttle will go back and forth between the Richmond BART station and the Craneway Pavilion during these times only:

**October 21:** 7:15 AM-12:00 PM & 5:00 PM-7:30 PM

**October 22:** 7:15 AM-12:00 PM & 5:00 PM-7:30 PM

Shuttles will be serviced by Chariot and will pull up on the Southeast corner of 16th and MacDonald at the AC Transit bus stop every 15 minutes or so. Exit the station, take a left on 16th to MacDonald and look for the white shuttles with the Chariot logo.

**Note:** Richmond BART is a 5-minute drive from the Craneway Pavilion.

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### **AC TRANSIT BUS**

AC Transit Bus #74 pulls up right in front of the Craneway Pavilion. Schedules and maps: [www.actransit.org](http://www.actransit.org)

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### **LYFT**

Making sure that everyone has safe rides to and from Meeting of the Minds is one of the most important things to us, so we've partnered with the incredible ridesharing app Lyft to make that happen. Use the Code: LYFTMOTM for \$20 in ride credit to or from the venue.

### **How It Works**

1. If you don't already have the app, download Lyft at: [get.lyft.com/download/](http://get.lyft.com/download/)
2. Go to the "Payment" section and add credit code: LYFTMOTM (ride credit will then appear)
3. Request a Lyft when you need a ride!

### **Pro tips to make the most of your ride credits:**

Select the Lyft Line version to share a ride at a lower fare. Lyft to/from the nearby Richmond BART station for a nice multi-modal trip.

### **Please note:**

1. Your departure point or destination must be near the Craneway Pavilion in order for the promo code to work.
  2. At the end of your ride, credit will automatically be applied (though the optional tip goes to your credit card).
  3. If you have an international phone number, you will need to use a US number when creating your account. For a free US number, you can sign up for Google Voice to receive a number here: [www.google.com/voice](http://www.google.com/voice).
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### **FREE VALET BIKE PARKING**

We will be offering free valet bike parking at the Craneway Pavilion from 7AM-7PM on October 21st and 22nd for those planning to bike to the event. There will be a volunteer present at all times to check in and out bikes and make sure they are secure. It will not be necessary for you to bring your own lock. The Craneway Pavilion is right on the Bay Trail.

**TRANSPORTATION TO/FROM THE AIRPORT**

The suggested method of transportation to/from all area airports (SFO & OAK) is BART. Exit at Downtown Berkeley for the Hotel Shattuck Plaza and at Richmond Station (16th and MacDonald Avenue) for the Craneway Pavilion. Shuttles will only run between the Richmond BART and Craneway at the times specified above so please book a Lyft ride at all other times.

# MAP



**CRANEWAY PAVILION**  
1414 Harbor Way South  
Richmond, CA 94804

**HOTEL SHATTUCK PLAZA**  
2086 Allston Way  
Berkeley, CA 94704

○ Downtown Berkeley  
BART Station

# AGENDA

**OCTOBER 20, 2015**

**7:00 PM–9:00 PM**

**MEETING OF THE MINDS 2015 OPENING RECEPTION**

**Location:** Hotel Shattuck Plaza | Crystal Ballroom, 2086 Allston Way, Berkeley, CA 94704

- *Sponsored by City of Berkeley, Downtown Berkeley Association, & Noll and Tam*

**OCTOBER 21, 2015**

*All plenary sessions are at the Craneway Pavilion. Shuttles are available from Hotel Shattuck Plaza from 7:00 AM–10:00 AM and Richmond BART station from 7:15 AM–Noon.*

**7:30 AM**

**NETWORKING BREAKFAST**

The Craneway Pavilion

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**8:30 AM**

**WELCOME**

- **Gordon Feller**, *Director, Cisco & Board Co-President, Meeting of the Minds*
- .....

**8:40 AM**

**SETTING THE CONTEXT: RICHMOND'S INNOVATIONS AT WORK**

Richmond is home to dozens of innovative organizations, programs and initiatives that fly under the radar. These groundbreaking approaches are improving the livability and sustainability of the city in numerous ways. Hear from some of Richmond's local leaders regarding only a few of the many revitalization projects taking place here in the City of Richmond.

- **Mayor Tom Butt**, *City of Richmond, CA*
  - **Doria Robinson**, *Executive Director, Urban Tilth*
  - **Allwyn Brown**, *Assistant Chief of Police, City of Richmond*
  - **Kimberly Aceves**, *Executive Director, RYSE*
- .....

**9:00 AM**

**2015 CIVIC AND INDUSTRIAL HACKATHON WINNERS**

The top three Civic and Industrial Hackathon teams will present the apps and IoT solutions they developed as part of the 2015 Meeting of

the Minds Hackathon. Their challenge was to develop an application for smart and sustainable cities that is directly relevant to the needs of Richmond. The top Civic team wins a \$5,000 cash prize from Qualcomm. AT&T is providing a \$5,000 gift to a local Richmond non-profit on behalf of the winning Industrial Hackathon team.

**Moderator: Aidoo Osei**, *Director, Business Development, Smart Cities/Industrial IOT, Qualcomm*

**Industrial Hackathon Award Provided by: Ruth Yomtoubian**, *Director, AT&T Foundry*  
**Civic Hackathon Judges:**

- **Aidoo Osei**, *Director, Business Development, Smart Cities/Industrial IOT, Qualcomm*
- **Adam Lenz**, *Environmental Manager, City of Richmond*
- **Commissioner Catherine Sandoval**, *California Public Utilities Commission*
- **Clara Brenner**, *CEO, Tumml*
- **Scott Mauvais**, *Director, Technology & Civic Innovation, Microsoft*

**Industrial Hackathon Judges:**

- **Corey Marshall**, *Director, Splunk4Good, Splunk, Inc.*
  - **Gordon Feller**, *Director, Cisco*
  - **Mark Graham**, *Entrepreneur*
  - **Rika Nakazawa**, *Head of Global Strategic Partnerships, frogdesign*
  - **Ruth Yomtoubian**, *Director, AT&T Foundry*
- .....

**9:35 AM**

**THE LOCAL ANSWER FOR UNDER-RESOURCED CITIES—THE FUTURE OF**

**PARTNERSHIPS, PRO BONO AND SERVICE-BASED INNOVATION**

How do you upgrade and improve millions of square feet of public housing? Can going to the doctor be painless, even at a public hospital? Find out the answers to these questions and how new private sector partnership models and pro bono services enable city government to implement lasting solutions. Many cities from New York to Chicago to Minneapolis-St. Paul to San Jose have successfully adapted the Civic Consulting model and are now working with civic-minded businesses on large-scale civic innovations with meaningful impact.

**Moderator: Alexander Shermansong, CEO,** Civic Consulting USA

- **Karina Totah, Senior Advisor to the Chair,** New York City Housing Authority, City of New York
- **Steven Newmark, Sr. Policy Advisor & Counsel,** Office of the Mayor/Deputy Mayor for Health and Human Services, City of New York

**10:10 AM**

**COFFEE BREAK**

**10:45 AM**

**SHARING THE ROAD: BRT & GLOBAL SOUTH URBAN MOBILITY**

How are Global South cities in Latin America and Africa developing and implementing BRT and solving the interface between people and mobility systems? The reality is BRT is not possible in all cities. What factors are required to make BRT work? What other modes must exist alongside BRT for a complete transit system to successfully serve city dwellers? BRT in certain African cities is being co-developed in conjunction with other bus solutions - formal and informal. Comparing these trends to North American cities, a different kind of global mobility future starts to become more clear.

**Moderator: Mary Skelton Roberts, Senior Program Officer, Climate,** The Barr Foundation

- **Heather Thompson, Interim Chief Executive Officer,** Institute for Transportation and

Development Policy

- **Juan Carlos Muñoz, Director of Bus Rapid Transit,** Center of Excellence, Pontificia Universidad Católica de Chile
- **Roger Behrens, Director,** The African Centre of Excellence for Studies in Public and Non-motorised Transport

**11:30 AM**

**HEALTH: A CRITICAL MISSING ELEMENT OF ECONOMIC VITALITY**

Despite increasing expenditures in health (\$1T annually, 17% GDP), the US is falling in key indicators of health, whereby some measures health outcomes are just above the Czech Republic. Ominously, there is a high correlation between health and income and are now seeing life expectancy differences of up to 20 years based on a person's zip code.

Pioneers in the health field are now focused on how to improve health (especially those at the bottom of the health rung) through integration with upstream determinants of health such as education, the built-environment, micro-finance, and community organizing. This session will feature leading national initiatives that are breaking new ground through innovative models of deep multi-sector collaboration.

**Moderator: John Moon, District Manager,** Federal Reserve Bank of San Francisco

- **Nancy Andrews, President and CEO,** Low Income Investment Fund
- **Sharon Roerty, Senior Program Officer,** Robert Wood Johnson Foundation
- **Tony Iton, Senior Vice President for Healthy Communities,** The California Endowment

**12:00 PM**

**WORKSHOP TOUR ANNOUNCEMENT**

- **Jessie F. Hahn, Executive Director,** Meeting of the Minds

**12:00 PM**

**NETWORKING LUNCH**

**1:00 PM – 1:15 PM**

**TRANSITION TO WORKSHOP TOURS**

Look for the sign with your workshop tour name and number being held up by a volunteer.

**Workshop Tour #1:** Please find the bike area to get outfitted with a bike and helmet

**Workshop Tours #2, #3, #4, #5, #6, #8:**

Please find your bus in the parking lot

**Workshop Tours #9, #10:** Please find your group in the lobby

**1:00 PM – 5:00 PM**

**WORKSHOP TOURS**

**WORKSHOP TOUR 1**

**Richmond’s Waterfront Reimagined— UC Berkeley’s New Global Campus\***

*\* This is a bike tour; we will provide bikes*

This workshop tour will feature the latest innovation cluster and major waterfront redevelopment plans in Richmond. The UC Berkeley Global Campus will be the largest satellite campus in the UC system and the most promising economic development project in Richmond’s recent history. The 134 acre site is the largest undeveloped waterfront property in the Bay Area. It is owned by the Regents of UC, operated by UC Berkeley and will be re-imagined into a new academic and research campus with a focus in multiple themes including climate change, energy development and storage, big data, precision medicine, global health and commercialization opportunities with the private sector. In addition, UC Berkeley is partnering with multiple international universities on the project in an effort to create a new kind of international academic and research collaboration. This workshop tour will tour the South Shoreline Development Plan, the Bay Trail, the new Global Campus site, and discuss how this new section of the Bay Area is poised to become the new hot-bed of economic development and sustainability.

**Workshop Tour Leaders:**

- **Andrea Traber**, *Principal*, Integral Group

- **Bill Lindsay**, *City Manager*, City of Richmond
- **Jen Loy**, *Assistant Director of Local Government and Community Relations*, UC Berkeley
- **Scott Shackleton**, *Assistant Dean of Facilities and Capital Projects*, UC Berkeley

**WORKSHOP TOUR 2**

**Bottom Up Innovation and Regeneration—North Richmond Parks, Greenways, and Food Systems\***

*\* Be prepared to ride bikes at the Greenway for up to 3 miles*

North Richmond is at a turning point in its revitalization path. Starting at the Community Plaza, this workshop tour will explore the new Richmond Greenway. Formerly a derelict rail track, it is being reimagined by a community-led design process and will serve as the anchor for a more livable and safer neighborhood. Hear the plans from community design teams along the Greenway. Then visit the latest and most successful urban, community-led designed park in the Bay Area—Pogo Park—which recently won a Google Impact Challenge Award. The workshop tour will end at Richmond’s newly emerging 3-acre urban farm with a commercial kitchen and job training facility. In this workshop, discuss the power of parks, a new model for community-led design using 3-D modeling, the role of businesses as partners, and new models for reclaiming, occupying and transforming neglected neighborhoods.

**Workshop Tour Leaders:**

- **Doria Robinson**, *Executive Director*, Urban Tilth
- **Toody Maher**, *Founder & Executive Director*, Pogo Park

**WORKSHOP TOUR 3**

**DOE’s Lawrence Berkeley National Labs’ FLEXLAB - The World’s Most Advanced Energy Efficiency Test Bed for Buildings\***

*\* Be sure to bring your photo ID with you*

To meet our nation’s energy reduction goals by 2050, we need to develop solutions for the demands of an increasingly adverse climate and environment while driving

positive economic growth. Berkeley Lab and its private sector partners are working to set a new energy efficiency paradigm through market moving energy initiatives and a full-range of economically meaningful outcomes. Come engage in a discussion about building a partnership for dismantling discovery barriers; creating economically viable, nimble solutions that increase productivity and improve workflows, while creating new markets and capital in the buildings value-chain. Delegates will get a behind-the-scenes, exclusive access look at FLEXLAB™, the world's most advanced energy efficiency testbed that evaluates the energy efficiency of major building systems, as an integrated system, under real world conditions. FLEXLAB offers a world class venue to test-drive all energy efficiency systems, identify problems, and eliminate them before breaking ground. Paired with our first-in-class energy innovators, our partners devise large program strategies and innovate on new product ideas for mass market deployment. FLEXLAB is the latest in Berkeley Lab's long line of game-changing energy efficiency innovations.

**Workshop Tour Leaders:**

- **Cindy Regnier**, *FLEXLAB Executive Manager, Energy Technologies Area, Lawrence Berkeley National Laboratory*
- **Rahul Chopra**, *Corporate Development for Energy Technologies Area, Lawrence Berkeley National Laboratory*

**WORKSHOP TOUR 4  
Oakland Incubators, Makers, Revitalization and Entrepreneurial Strategies**

This workshop tour will take an insider's peek at key incubators, maker spaces, accelerators, pop up retail and mixed use developments in Oakland's Old Town, Downtown and Uptown Districts. Meet with Oakland entrepreneurs, developers and community leaders who are forging a new path for the city's redevelopment, revitalization and job creation strategies. Highlighted projects include:

- 17th St. corridor: an introduction to the

unique mix of retail, pop-ups and tech clusters connecting Oakland's Broadway Corridor with Lake Merritt's side streets

- **SfunCube**: the country's only incubator/accelerator focused exclusively on solar innovation
- **The HIVE**: a new block of mixed-use development in Oakland's Uptown district
- **Impact Hub**: part coworking space, part art gallery and event space and supports a community of entrepreneurs, B-Corps and conscious businesses working at the intersection of art, technology and enterprise. Hear from Oakland entrepreneurs directly on what they are working on.
- **25th Street Collective**: This workshop tour will end at Impact HUB Oakland for a sit-down group conversation around multiple questions including a lively discussion around who is benefiting from this new direction and what the challenges are - both seen and unseen.

**Workshop Tour Leaders:**

- **Jose Corona**, *Director of Equity & Strategic Partnerships, Office of Mayor Libby Schaaf, City of Oakland*
- **Lisa Chacón**, *Co-Founder, Impact HUB Oakland*
- **Sarah Filley**, *CEO and Co-Founder of Popuphood and CMO, OppSites*

**WORKSHOP TOUR 5  
Downtown Berkeley—Arts District, Transit, Entrepreneurship, and Economic Development Strategies**

Downtown Berkeley, immediately to the West of the U.C. Berkeley Campus, is currently undergoing a renaissance based on a combination of arts/entertainment, start-up entrepreneurship, new housing development and access to excellent regional transit resources. The City actively partners with the Downtown business community through a property-based business improvement district (BID) to support the area's ongoing revitalization. Explore the area's ongoing revitalization efforts including the Downtown Arts District, iconic restaurants, new co-working spaces, and other cultural venues.

Discuss how Berkeley's arts-led placemaking development strategy created a unique vibrant core that was leveraged to attract other urban assets. The tour will also visit the historic U.C. Theatre which will be just finishing an extensive refurbishment after 12 years of vacancy. Tour leaders will show how the City's recently adopted Downtown Plan—which allows for increased density—has stimulated proposals for new large-scale projects, and includes a \$30+ million Streets and Open Space Plan transforming the public realm also. Over 1,800 housing units in 16 projects are currently in the pipeline or under construction in our near the Downtown. The tour will also identify examples of how the City of Berkeley—which never had a Downtown Redevelopment District—has used scrappy public improvement strategies to help transform the Downtown's public realm in a meaningful way. Attendees will see how the City and private sector partners are promoting Downtown's role as a regional center for start-up entrepreneurship. This has led to the establishment of the Berkeley Startup Cluster, an active public/private partnership that creates a supportive business environment for emerging companies, especially 'spin outs' from the University. Attendees will visit the 'Skydeck', an incubator that hosts top U.C. Berkeley startup teams, and at least one of Downtown's local co-working spaces.

**Workshop Tour Leaders:**

- **John Caner**, CEO, Downtown Berkeley Association
- **Michael Caplan**, Economic Development Manager, City of Berkeley

**WORKSHOP TOUR 6**

**Richmond's Historic Downtown Revitalization, Housing Redevelopment, Blight Elimination and Social Justice**

Main Streets and downtowns around the country are struggling to bounce back. This workshop tour will take delegates into the heart of Richmond's Historic downtown revitalization, with a special focus on Main

Street. Once a prosperous and vibrant downtown, Richmond's Main Street is employing new strategies in commercial, residential, and mixed-use redevelopment to regain its economic foothold in the Bay Area. What infrastructure improvements are having the most impact? How has BART's transit-oriented development impacted the city's economic resurgence? What remains to be done? Delegates will get an insider's look into how the city's new arts center has spurred redevelopment as well as new senior and affordable housing. What redevelopment strategies and financing strategies are really working? Discuss and debate recent improvements, critical needs and new challenges facing the city and its residents. Three local Richmond leaders will give a behind the scenes perspective on this workshop tour.

**Workshop Tour Leaders:**

- **Amanda Elliott**, Executive Director, Richmond Main Street Initiative
- **David Gray**, Director of Projects and Programs, City of Richmond Mayor's Office
- **Janet Johnson**, Economic Development Administrator, City Manager's Office, City of Richmond

**WORKSHOP TOUR 8**

**Distributed, Renewable and Democratized Clean Energy and Water**

Marin Clean Energy (MCE), in partnership with numerous Bay Area communities, has been reinventing a new model of clean energy procurement and ratepayer advocacy by implementing a community choice model. The first of its kind in California, and touted nationally for its innovative approach, the model started in Marin, expanded to Richmond, and has now spread to multiple counties in the Bay Area. On this workshop tour, hear from MCE and the City of Richmond's leaders on how new projects are being deployed, funded and fast-tracked. Visit some of the largest renewables projects in the Bay Area which would not have been possible without this new distributed model. Visits will include projects that are successfully

deploying clean energy as well as innovative wastewater treatment projects.

**Workshop Tour Leaders:**

- **Adam Lenz**, *Environmental Manager*, City of Richmond
  - **Alex DiGiorgio**, *Community Development Manager*, Marin Clean Energy
  - **Troy Tyler**, *Founder & CEO*, SMASHsolar
- 

**WORKSHOP TOUR 9**

**Toyota Mirai Ride & Drive: The Inner Workings of the World's First Mass-Produced Hydrogen Fuel Cell Electric Vehicle**

Be one of the first people in the world to drive the new Mirai—Toyota's new hydrogen fuel cell electric vehicle—before it even hits the dealerships. The hydrogen fuel cell electric vehicle revolution is here and California's public hydrogen refueling station network is underway with 20 new stations built by the end of 2015 and 20 more by the end of 2016, initially targeting the San Francisco Bay area and southern California. Get your questions answered by the Toyota Mirai Team on how it works, how it performs, and assess for yourself the Hydrogen future. Learn why Toyota and other manufacturers believe fuel cell vehicles will change the world.

**Workshop Tour Leaders:**

- **John Hanson**, *National Manager*, *Advanced*
- 

**5:00 PM–7:00 PM**

**NETWORKING RECEPTION AND FOOD TRUCK FESTIVAL AT THE CRANEWAY PAVILION**

- Sponsored by Oracle
- 

**5:00 PM–7:30 PM**

Shuttles available to Richmond BART and Hotel Shattuck Plaza in Berkeley.

*Technology and Business Communications*, Toyota Motor Sales, U.S.A., Inc

- **Matt McClory**, *Manager*, *Toyota Technical Center*, Toyota Motor Engineering & Manufacturing, North America, Inc.
- 

**WORKSHOP TOUR 10**

**Drones for the City—Urban Applications at Work**

Detroit Aircraft Co. will deploy Indago (detroitaircraft.com/2014/03/27/indago-2), their advanced unmanned aerial vehicle (UAV), on site at the Craneway Pavilion. Participants will see Richmond, in real-time, and learn about the many non-law-enforcement urban applications for drones which include fire, public safety, environmental, utility, agriculture, and more. Monitoring and managing traffic flows is only one of many tough problems being aided, and solved, from the use of drones in cities. The experience of Detroit's Fire Department has been one successful case study, but so too is the timely delivery of emergency supplies into urban centers which would otherwise be difficult or impossible to reach. To see what's becoming possible, this video gives a brief preview: <https://vimeo.com/115458333>.

**Workshop Tour Leader:**

- **Jon Rimanelli**, *Founder & CEO*, Detroit Aircraft, LLC
-

**OCTOBER 22, 2015**

All plenary sessions are at the Craneway Pavilion. Shuttles are available from Hotel Shattuck Plaza from 7:00 AM–10:00 AM and Richmond BART station from 7:15 AM–Noon.

**7:30 AM–8:30 AM**

**NETWORKING BREAKFAST**

The Craneway Pavilion

**8:30 AM**

**WELCOME TO DAY 2**

- **Gordon Feller**, *Director, Cisco & Board Co-President, Meeting of the Minds*

**8:33AM**

**SPECIAL ANNOUNCEMENT**

- **Boris Karsch**, *Vice President, Strategy, Cubic Transportation Systems*

**8:35 AM**

**FOOD SYSTEM MAPPING AND RESILIENCY PLANNING: WHERE IS YOUR FOOD COMING FROM DURING THE NEXT SUPERSTORM?**

Understanding a city’s food system vulnerability in the event of natural disasters and its energy implications are challenges finally getting the attention of many urban centers. The session will highlight urban food mapping and resiliency strategies in three cities—Boston, New York and San Francisco. The City of Boston’s Office of Food Initiatives engaged ICIC to study the resilience and preparedness of Greater Boston’s food system in the event of a natural disaster. The project aims to understand the points of production, processing, and distribution of Boston’s food system and identify areas of vulnerability. As New York City is learning from Hurricane Sandy, the Office of the Food Policy Director is increasingly considering long-term food resiliency. San Francisco has also begun to address food resiliency - more so than many other cities - as decision makers realize that food is a critical part of disaster recovery in the short and long-term.

- **Kim Zeuli**, *Senior Vice President and Director of Research, ICIC*

**8:55 AM**

**URBAN INNOVATOR SPOTLIGHT**

Issue Media Group and Meeting of the Minds are proud to announce a new initiative, made possible by support from the Kresge Foundation.

- **Claire Nelson**, *Director, Urban Innovation Exchange*
- **Sommer Woods**, *Director of External Affairs, M-1 Rail*

**9:10 AM**

**REMIXING THE 21ST CENTURY TRANSPORT RECIPE**

As the Toyota Mirai launches this week in California, we might ask ourselves “why should we care about Hydrogen Fuel Cell Electric Vehicles?” The answer has less to do with the car as it does the dawn of a “Hydrogen Society.” Moderator: Gordon Feller, Director, Cisco and Board Co-President, Meeting of the Minds

- **John Hanson**, *National Manager, Advanced Technology and Business Communications, Toyota Motor Sales, U.S.A., Inc*
- **Matt McClory**, *Manager, Toyota Technical Center*

**9:40 AM**

**RICHMOND BAYWAY—PLANNING FOR THE WATERFRONT IN 2100**

The San Francisco Bay waterfront poses a climate and seismic challenge. In thinking about the future of urban communities on the water’s edge, particularly Richmond, Tom Leader and his studio have developed a series of thought pieces and design concepts that challenge our notions about the viability of where and how we prepare for a changing climate, rising sea levels,

shifting seismic activity, environmental impacts, economic livelihoods, industry, energy, and social sustainability.

- **Tom Leader**, *Founder*, Tom Leader Studio

10:00 AM

## COFFEE BREAK

10:30 AM

## ARE WE THERE YET? GETTING FARTHER DOWN THE ROAD TO THE SMART CITY

Making smart city visions a reality will require "comprehensive approaches" that begin to transform each and every major corner of the city's life, especially in urban infrastructure: power supplies, energy grids, broadband networks (wired and wireless), lighting, buildings, mobility, street design, etc. These innovations are reshaping our multi-faceted relationship with the city. This unique session will bring together leaders from different smart city sectors to discuss how a more comprehensive approach can truly be accomplished if we are to successfully upgrade more cities into smart and connected places to live, work and play. What will it take? How far are we from the next level on the path towards a successful smart city revolution? This session will provide a glimpse around the corner, offering a clear-eyed view of alternative, smart urban futures which are already emerging.

**Moderator: Gordon Feller**, *Director*, Cisco & Board Co-President, Meeting of the Minds

- **Dave Pogue**, *Global Director of Corporate Responsibility*, CBRE
- **Rick Azer**, *Director of Development*, Smart Integrated Infrastructure Group, Black & Veatch
- **Rosetta Carrington Lue**, *Chief Customer Service Officer*, City of Philadelphia's Mayor's Office
- **Russ Vanos**, *Senior Vice President, Strategy and Business Development*, Itron

11:10 AM

## THE WATER AND DROUGHT CRISIS—LEARNING FROM ABROAD

When Singapore gained independence in 1965, providing water for its population and economy was a seemingly impossible challenge for the new Government. Today, through sound water management policies and investments in R&D, the city-state boasts of a vibrant and thriving water sector. Singapore's national water agency, PUB has put in place a long-term water supply strategy with four different water sources known as the Four National Taps: water from local catchments, imported water from Malaysia, high-grade reclaimed water (branded NEWater), and desalinated water. NEWater is the jewel of its water diversification strategy, meeting up to 30% of its current water needs, and is set to supply more than half of water demand by 2060. Together with a proactive community engagement programme to motivate the public to conserve and keep our catchments clean, Singapore has become a model of sustainable urban water management for the world.

- **George Madhavan**, *Director*, 3P Network Department, Singapore's Public Utilities Board

11:30 AM

## BRAZIL'S CITIES: IN CONTENTION, IN TRANSITION

Large-scale urban redevelopment in the largest South American economy is being driven by massive socio-economic forces, not least of which is the World Cup and Olympics. Many of these projects—in urban housing and transport (roads, rails, airports, BRT)—are displacing residents and affecting other fundamental rights. Deep impacts are being felt in the very neighborhoods where people live their lives. What is the government's strategy, and how is it playing out in the real world, through both private and public investments? Who is the redevelopment process serving? What will the long-term impacts be? Many projects are hotly contested and have spurred a surge in bottom-up participatory planning, and that in turn is

starting to make itself felt in national policies and in municipal government. Simultaneously, grassroots-oriented media outlets are telling the stories in ways that challenge mainstream media narratives. In this session you'll hear about the latest developments from one of the most prominent sponsors of change-oriented organizations working to shift the debate about Brazil's urban futures.

- **Leticia Osorio**, *Human Rights Programme Officer*, The Ford Foundation, Brazil

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**11:50 AM**

**POST-BANKRUPTCY DETROIT: WHERE DO WE GO NOW?**

Detroit, in its grit and glory is forging a new dynamism—through connection and cooperation. New players complement the tried and true; new possibilities offer a frank hope. There are new styles of decision-making, too, that are inclusive and distributed. The Kresge Foundation's President Rip Rapson will talk about the extraordinary circumstances associated with the city's bankruptcy, which propelled philanthropy in unexpected directions. These new approaches represent the next generation of philanthropy for Kresge and for the entire sector. It arises from Kresge's aspiration to effect meaningful change in society, shaped and tested by their efforts in Detroit.

- **Rip Rapson**, *President*, Kresge Foundation

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**12:10 PM**

**DETROIT TO MEMPHIS: POST-INDUSTRIAL URBAN ECONOMIC DEVELOPMENT AND REVITALIZATION STRATEGIES**

Leslie brings her experience leading Detroit's TechTown to Memphis, where she has taken the helm of an exciting new organization called the EPIcenter. The mission of both groups is similar: to reinvigorate struggling, post-industrial cities by championing residents with bold ideas and tenacity, and empowering them to convert those ideas into solid and sustainable businesses.

From its inception in 2007 through 2014, TechTown served over 1,000 small companies and helped them raise \$107MM in capital that created new jobs, vibrancy and an infusion of wealth into the local economy. Leslie is now standing up Memphis' EPIcenter, a "front door" point of contact for entrepreneurs and creators that coordinates local resources around small business training, mentors, investors, networking, and technical assistance programs. From cloud-based services to coffee shops, Leslie fiercely believes that we can redefine cities and neighborhoods by catalyzing innovative ideas, and the audacious founders that develop them into startup companies.

- **Leslie Lynn Smith**, *President*, EPIcenter *Memphis and Vice President*, Memphis Bioworks Foundation

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**12:30 PM**

**NETWORKING LUNCH**

.....

**1:30 PM**

**ANATOMY OF AN EXPANSION: ONE REGION-WIDE CAR SHARING NETWORK IS FILLING BIG GAPS**

The sharing economy is now much more than two buzzwords. But how exactly to scale up? We've asked an executive from one of the sharing economy's best success stories to unravel the mystery. How did the Bay Area arrive at its current state of play? Growing from a few hundred members sharing a few dozen cars in San Francisco in 2005, to tens of thousands of members sharing more than 1,000 cars across the city, East Bay, Silicon Valley and San Jose. This measured expansion is the result of a combination of Zipcar's "build from the inside out" approach to car sharing, innovative policies put in place by several local governments and municipalities, and the recognition by leading universities of the benefits of car sharing. Today, the Bay Area stands as one of the most, if not the most, expansive integrated network of car sharing, and a case study for other cities and

regions looking to do the same.

- **Michael Uribe**, *Regional Vice President*, Zipcar

1:45 PM

### THE NEW CITY HALL

Creating a connected urban community means linking young creatives to each other and to their city - particularly city hall. That is the core idea embedded inside Tel Aviv's Young Adults Department—the first of its kind—created by Michael Vole. Reinventing local government means enabling innovative ways for young citizens to interact with each other and with their government. After testing new approaches, Michael has found some underlying principles that might also work in your city.

- **Michael Vole**, *Director*, Young Adult's Department, Tel Aviv, Israel

2:00 PM

### NEXT-GEN COMMERCIAL BUILDINGS: FROM LAB TO MARKETPLACE

Today, 40% of energy is consumed by commercial buildings in the U.S. Additionally, people spend nearly 90% of their time indoors. How can we make buildings more efficient as well as provide a healthier and more productive environment for the individuals who occupy them? The answer is through technology innovation. There is no shortage of good ideas. The U.S. has always been a leader in innovating technologies, but as of late, a significant valley of death exists from getting these ideas out of the labs and into the commercial marketplace. If we are able to speed up the rate of adoption and commercialization path for sustainable building tech entrepreneurs, a domino of economic, social and environmental benefits will follow. Technology adoption will ultimately help our communities be more sustainable, improve the quality of life for occupants and create a wave of economic development as new companies emerge. Learn how Wells Fargo has created a unique program and platform that creates an ecosystem around the problem/opportunity related to commercial

building energy use.

**Moderator: Ashley Grosh**, *VP and Environmental Affairs Business Initiatives Manager*, Wells Fargo

- **Beverly Alexander**, *Co-Director, Cleantech to Market Program*, Energy Institute at Haas School of Business
- **Oren Schetrit**, *Co-Founder*, Whisker Labs
- **Richard Adams**, *Director of the Innovation and Entrepreneurship Center*, National Renewable Energy Laboratory

2:25 PM

### DIGITAL FINANCE, ALTERNATIVE CURRENCIES AND HOUSING IN VANCOUVER

According to provocateur and THNK alumni Michell Zappa, "an industry-toppling, government-shifting, sector-disrupting revolution is underway. Think Napster, but bigger." You have probably felt the under-currents. Yet as economic waves rock the boat of capitalism, many are unprepared for what's next. Looking at the future through this lens and using the Vancouver housing market as a petri dish for discovery, THNK School of Creative Leadership has asked "how might alternative and digital currencies increase access to affordable low-carbon housing for those in need?" This is the Challenge that THNK put to its first Vancouver cohort, inviting a diverse ecosystem that includes innovation partners like the City of Vancouver and the Digital Finance Institute to roll up their sleeves with the executive participants. We'll find out what they've discovered about how fintech and alternative financial models are impacting urban landscapes and providing surprising hope for global communities.

**Moderator: Kaz Brecher**, *Founder and Chief Catalyst*, Curious Catalyst & Faculty, THNK School of Creative Leadership

- **Christine Duhaime**, *Executive Director*, Digital Finance Institute
- **Mukhtar Latif**, *Chief Housing Officer*, City of Vancouver

2:50 PM

**MUNICIPAL FINANCING—EXPANDING THE OPTIONS**

According to the U.S. Conference of Mayors polling data, 65 percent of respondents endorsed infrastructure spending as an important priority. While Washington policy makers continue to debate funding sources, there is an equally important discussion related to the financing model. Perhaps the way forward is a hybrid involving the most effective aspects of both Public-Private Partnerships (P3) and municipal markets. To that end, it is more likely that the solution to financing the massive backlog of U.S. infrastructure will not come from just the tried and true, but rather a new approach that the municipal industry should have an active voice in guiding.

- **Chris Hamel**, *Managing Director & Head of Municipal Finance*, RBC Capital Markets

3:05 PM

**INNOVATIONS IN FINANCING INFRASTRUCTURE**

American cities have been pushed to the limit in maintaining municipal fiscal health, squeezed by federal mandates coinciding with decreases in state and federal aid, and a continuing backlash against the bedrock source of revenue for local government, the property tax. And all this is just at a moment when investments in infrastructure have never been more necessary for metropolitan regions. George W. "Mac" McCarthy, President and CEO of the Lincoln Institute of Land Policy, will explore the use of the mechanism of value capture to finance urban infrastructure—widely used in Latin America, but just starting to get attention in the U.S.

- **George "Mac" McCarthy**, *CEO*, Lincoln Institute of Land Policy

3:20 PM

**CROWDSOURCING AND CROWDFUNDING 2.0—REINVENTING URBAN SYSTEMS**

Urban focused start-ups are re-imagining city

services, raising capital, and scaling quickly. By disrupting traditional approaches and by some accounts, broken urban systems, they are creatively solving intractable and long-held urban challenges. Hear about some these innovations from the innovators themselves in social services, municipal financing, and the transportation sector. How are these urban systems changing? Where did these ideas come from? How did they evolve? What are the tangible impacts for cities and their residents, now and into the future?

**Moderator: Melanie Nutter**, *Principal*, Nutter Consulting

- **Ali Vahabzadeh**, *CEO*, Chariot
- **Jase Wilson**, *CEO*, Neighborly
- **Rose Broome**, *Co-Founder & CEO*, HandUp

3:50 PM

**RETHINKING THE FUTURE WORKFORCE 2.0—NEW EDUCATION, HUMAN CAPITAL AND SKILL BUILDING MODELS**

What does the future urban workforce look like? How do cities support learning for everyone? Some high schools and community colleges are taking a different approach which combines skills—and in some cases going beyond skill-based training. How do we prepare a workforce for economies that change fast, perhaps even every decade? Will formal education models still exist in 15 or 20 years? What are some of the new "advancement models" that don't follow the classical approach? Hear from leaders in multiple sectors who are creating better methods and building stronger bridges between formal learning organizations, governments, the private sector, and non-profits.

**Moderator: Lenny Mendonca**, *Director Emeritus*, McKinsey & Company

- **Jeanne Beliveau-Dunn**, *Vice President and General Manager*, Cisco Systems
- **Martin Scaglione**, *President and CEO*, Hope Street Group
- **Tammy Johns**, *Founder/CEO*, skills.com

4:20 PM

**THE COLLEGES WE NEED TO CREATE THE CITIES WE WANT**

Community colleges (CCs) sit at the nexus of some of the most powerful forces reshaping our lives. The very best of such schools are positioning themselves as vital contributors to the retooling underway in their cities. CCs will change the ways that the next generation of leaders, makers, citizens get trained for their future roles. A place-based approach to learning requires that entrepreneurs connect with their communities. But changing how CCs link with neighbors, neighborhoods and businesses is easier said than done. As creatives move from holding jobs towards holding 'work', CCs must invest in whatever makes it easier for students to create their work portfolios. Education and work training have been separated from one another. Now, the best skilled-worker has formal training and succeeds when they have already applied it before entering the workforce. The new economy means what for training? How do we prepare someone for active participation in this new emerging economy?

- **Van Ton-Quinlivan**, *Vice Chancellor*, California Community Colleges Chancellor's Office

4:35 PM

**SPECIAL GUEST**

5:00 PM-7:00 PM

**CLOSING NETWORKING RECEPTION AT THE CRANEWAY PAVILION**

Join us for a lively closing reception and beer from Mavericks Brewing—all outside along the waterfront with views of San Francisco and the East Bay.

- *Sponsored by Microsoft and Mavericks Brewing*

5:00 PM-7:30 PM

Shuttles available to Richmond BART and Hotel Shattuck Plaza in Berkeley.

4:50 PM

**CONCLUDING THOUGHTS & NEXT STEPS**

- **Gordon Feller**, *Director*, Cisco & Board Co-President, Meeting of the Minds
- **Jessie F Hahn**, *Executive Director*, Meeting of the Minds

5:00 PM-5:15 PM

**THE UNVEILING OF MAVERICKS, CALIFORNIA'S NEWEST BEER**

This unique beverage, brewed by Mavericks Brewing, a sister company of the Half Moon Bay Brewing Co., uses high purity recycled California water to create a remarkable taste.

In collaboration with Meeting of the Minds, Mavericks is organizing a tasting event this evening. A panel of leaders from government, together with notables from the food industry, will participate in this blind tasting.

**Introduced by Lenny Mendonca**, *Co-owner and Co-founder*, Mavericks Brewing

**Judging Panel:**

- **Ed McCormick**, *President*, Water Environment Federation
- **Hugo von Meijenfeldt**, *Consul General*, Consulate General of the Netherlands
- **Jen Biesty**, *Executive Chef & Partner*, Shakeswell
- **Peter Fimrite**, *Environmental Writer*, San Francisco Chronicle
- **Tom Butt**, *Mayor*, City of Richmond, CA

# SPEAKERS



**ADAM LENZ**

*Environmental Manager*  
City of Richmond  
@CA\_Richmond

Adam has served as Richmond’s Sustainability Coordinator and Environmental Manager in the Richmond City Manager’s Office for 6-years. After graduating from Ohio University with a B.S. in Chemistry and a B.A. in Economics, he sought sunnier skies and moved to the San Francisco Bay Area in 2004. His primary responsibilities include oversight and project management of the City’s greenhouse gas reduction programs including the City’s Climate Action Plan, City infrastructure efficiency, community choice aggregation, community air monitoring programming, and the City’s zero waste services. He’s an active runner, backpacker, gardener, and is still a loyal Cincinnati sports fan. Dynamics Technical Committee at OASIS.



**AIDOO OSEI**

*Director, Business Development*  
Qualcomm Technologies, Inc.  
@Qualcomm

Aidoo Osei is the Director for Qualcomm’s New Market Development program focused on Smart Cities and the Industrial Internet. In this role, he is responsible for working with municipal and industry leaders to develop opportunities to “re-imagine” city infrastructure and services leveraging Qualcomm’s partner ecosystem and deep technology portfolio. During his seven-year tenure, Aidoo has played a key role in inventing and commercializing technologies in retail, finance, and now public sector verticals. Prior to joining Qualcomm, Aidoo had Product and IT management responsibilities at Bank of America and SunTrust Bank focusing on mobile and online platform solutions. Aidoo completed graduate studies at the University of Michigan’s Gerald Ford School of Public Policy. Go Blue!



### ALEX DIGIORGIO

*Community Development Manager*  
Marin Clean Energy  
@mceCleanEnergy

As Community Development Manager, Alex collaborates with stakeholders throughout MCE's service area to advance sustainable development programs and expand access to competitively-priced renewable energy. Alex helps Marin's energy consumers determine which resources they wish to support through their electricity purchases, conducts strategic outreach and advocacy, and helps manage MCE's 100% renewable Deep Green program, and its 100% Marin-based Local Sol program. Prior to joining MCE, Alex worked as the campaign manager for the victorious Palo Alto Green Energy & Compost Initiative. He has a law degree from UC Berkeley's Boalt Hall and a BA in political science and human rights from Columbia University.



### ALEXANDER SHERMANSONG

CEO  
Civic Consulting USA  
@alexshermansong

Alexander Shermansong is known for leading some of the highest impact urban innovations in the world. Recognized by Harvard's Kennedy School, the model of public-private pro bono partnership Alexander co-developed has enabled doubling community college graduation rates, expanding transit, and slashing sales tax. Civic Consulting aggregates long-term, multi-company teams as a nonpartisan resource for government leaders to tackle the toughest issues. Mayors Rahm Emanuel and Bill de Blasio each used these services during their transitions into city hall. Since Alexander replicated the model from Chicago to New York City and Silicon Valley, UBM Future Cities has named him one of the 100 City Innovators Worldwide.



### **ALI VAHABZADEH**

*Founder & CEO*

Chariot

@ridechariot

Ali Vahabzadeh started his career in finance serving as a Vice President for Banc of America Securities in New York and London. He moved to San Francisco in 2010 to head up the first real estate tech startup to rank real estate agents based on their performance. In 2014, Vahabzadeh founded Chariot in San Francisco, a crowdsourced network of commuter shuttle routes faster and more reliable than municipal transit, while several times more affordable than point-to-point services such as Uber, Lyft and taxi. Using 15-passenger vans driven by company employees, Chariot is improving urban transit by providing a fast, reliable and comfortable commuting alternative.



### **ALLWYN BROWN**

*Assistant Chief*

Richmond Police Department

@brownae

Assistant Chief Allwyn Brown has been a sworn member of the Richmond Police Department for over 30 years, serving as assistant police chief since July 2015. He was promoted to sergeant in 1994—then later served as acting lieutenant for one year helping to institute a new policing system before being promoted to captain in January 2008. He served as one of two deputy chiefs in the Department between 2010 and 2015. Assistant Chief Brown attended POST's Supervisory Leadership Institute (Class 86), and he is a graduate of Police Executive Research Forum's Senior Management Institute for Police (SMIP). He holds a Master's Degree in HR Management and an undergraduate degree in Business/HR Management.



### AMANDA ELLIOTT

*Executive Director*

Richmond Main Street Initiative  
@RMSI

Amanda Elliott has been executive director of Richmond Main Street for the past 8 years where she is responsible for managing and supervising the activities, operations and services of the organization and has been instrumental in developing an outreach strategy to engage property and business owners to create first and only Property Business Improvement District in the City of Richmond and West Contra Costa County. Amanda developed the Summer Youth Entrepreneur Program, Art In Windows, and the Pilot Neighborhood Ambassador Program. A 2014 recipient of the Richmond Chamber of Commerce Community Service award, she serves on the board of the Community Housing Development Corporation, the California Main Street Alliance and the City of Richmond Economic Development Commission.



### ANDREA TRABER

*Principal*

Integral Group  
@AndreaTraber

Andrea has over 20 years of experience as Project Architect and Principal on numerous high performance building projects, climate action plans, and sustainability and energy programs. Her work focuses on accelerating sustainability through strategy, business case and decision-making around low-carbon, energy, water, waste and healthy building strategies in the master planning process. In addition, we leverage the multi-benefits of high performance buildings with district systems and incorporate innovation and technology early in the design process. Andrea bridges the communication gaps naturally occurring between A/E/C disciplines, while identifying opportunities for increased resource efficiency and sustainability through informed, holistic building systems design.



### **ASHLEY GROSH**

*VP & Environmental Affairs Business Initiatives Manager*  
Wells Fargo  
@AshGrosh

Ashley Grosh manages a \$100 million environmental philanthropy program for the Wells Fargo's sustainability initiatives and goals. In 2012, Grosh helped launch two national grant programs designed to further the connection between the company's environmental initiatives and sustainability efforts led by customers, local communities, clean technology organizations and nonprofits, universities, and research labs. In 2014, Grosh co-led the development of the Wells Fargo Innovation Incubator (IN2) and also collaborates widely with Wells Fargo's internal business groups on the company's strategic environmental commitment. She serves as a popular speaker, judge and mentor for accelerator and business plan competitions and she serves on the national board of the Cleantech Open, and the Investment Advisory Board for the National Renewable Energy Lab.



### **BEVERLY ALEXANDER**

*Co-Director, Cleantech to Market Program*  
Energy Institute at Haas  
@energyathaas

Beverly Alexander has been involved in energy and environmental innovation for almost 30 years. Bev serves as an advisor to the Berkeley Energy & Resources Collaborative, and won the 2013 Berkeley-Haas Best Case award for a cleantech commercialization case study on Alphabet Energy. She is also a member of the Haas Club of 6 for excellence in teaching. As a Senior Vice-President at Pacific Gas & Electric Company, she was in charge of customer services and the largest energy efficiency, solar, and demand response programs in the United States. Before PG&E, Bev specialized in emerging environmental law and policy. The National Law Journal recognized her as one of the top 40 attorneys under the age of 40 in the United States for her pioneering work. After PG&E, Bev consulted on clean energy solutions, including sustainable communities.



### **BILL LINDSAY**

*City Manager*  
City of Richmond  
@CA\_Richmond

Bill Lindsay has over 30 years of local government experience through his service in four Contra Costa County cities, and has served as the City Manager of Richmond since February 2005. During Bill's tenure as City Manager in Richmond, the community has experienced what the East Bay Express, recently touted as a "renaissance." Bill states that he himself has experienced a rebirth evolving his business roots by embracing and promoting throughout the organization a broad mission of community health that is quite rare among municipalities. More recently, the City of Richmond continues its leadership in health equity by engaging community based organizations to develop a Health in All Policies Strategy and Ordinance.



### **BORIS KARSCH**

*Vice President, Strategy*  
Cubic Transportation Systems  
@karsch\_boris

Boris Karsch is the vice president, strategy for Cubic Transportation Systems. He leads the execution of Cubic's NextCity vision for the integration of payment and information systems with direct responsibility for strategy development, partnerships and acquisitions.

Previously the capability development director for Cubic's worldwide organization, Boris was responsible for Cubic's research and development programs including Cubic's Urban Insights data analytics capability. Boris brings over 15 years of experience in leading product strategy and development in electronic payments and transaction systems.

Boris has a bachelor's degree in electrical engineering with Honours Class 1 from the University of New South Wales, Australia, and an MBA from the Australian Graduate School of Management.



### **CHRIS HAMEL**

*Managing Director and Head of the Municipal Finance Group*  
RBC Capital Markets  
@RBC\_Capital

Chris oversees one of the largest municipal finance groups in the U.S., with operations based in New York and bankers in 26 cities across the U.S. Chris is actively involved in the municipal finance community and currently serves as a Trustee of New York's Citizen Budget Commission. He is also member and former Chairman of the SIFMA Municipal Executive Committee. In 2013, Chris was named to the SIFMA Municipal Division Honor Roll for his success in building a top municipal department and industry contributions over the years, Chris has served on numerous boards including the National Parks Foundation, where he was Treasurer. Chris received a bachelor's degree from Occidental College in Los Angeles, California.



### **CHRISTINE DUHAIME**

*Executive Director & Co-Founder*  
Digital Finance Institute  
@cduhaime

Christine Duhaime is responsible for setting policy direction, fundraising and building partnerships with the private and public sector for digital finance goals and initiatives. She drives the regulatory reform, financial inclusion, First Nations and women in FinTech policy initiatives for the Institute. On behalf of the Digital Finance Institute, Christine participated as an invited guest at the Gates Foundation Social in New York City at the launch of its 2015 initiatives to solve global problems. She is a financial regulatory lawyer and an author and speaker with a practice in counter-terrorist financing and anti-money laundering law. She is writing the world's first legal text on Bitcoin and digital finance and is a member of the Judicial Advisory Committee that assists with the recommendation of judges in British Columbia.



### CINDY REGNIER

*Group Leader, Commercial Building Systems*  
Lawrence Berkeley National Laboratory  
@BerkeleyLab

Cindy Regnier has been Group Leader for Commercial Building Systems at Lawrence Berkeley National Lab since 2009 and Executive Manager for FLEXLAB, the U.S. Department of Energy's newest building technologies testing facility—the Facility for Low Energy Experiments in Buildings. FLEXLAB is a series of testbeds focused on low energy integrated systems, building technologies and controls research. She also manages the Commercial Buildings Partnerships Program overseeing technical assistance for deep, low energy projects, and manages a project to develop tools for small commercial deployed through a community scale approach, the 2030 Districts. She has 13+ years of engineering design experience on integrated HVAC design for innovative projects. Her Bachelor's degree is in Mathematics and Engineering, with a specialty in Mechanical Engineering from Queen's University in Canada.



### CLAIRE NELSON

*Director*  
Urban Innovation Exchange  
@clairernelson

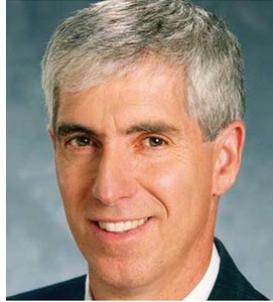
Claire Nelson is director of Urban Innovation Exchange, an initiative to advance the growing movement of people leading impact in cities. She is also founder of the Urban Consulate, a new network for cross-city exchange launching next year in Detroit, New Orleans and Philadelphia. A 2015 Knight Cities winner, Claire is a passionate advocate for quality of place and civic engagement, having led a number of Detroit projects including Bureau of Urban Living, Open City, Declare Detroit, Mind the Gap and On the Ground. In 2014 she was a Visiting Scholar at the American Academy in Rome and a speaker at TEDxDetroit. A graduate of Smith College and Columbia University, Claire currently splits time between Detroit & New Orleans.



**DAVID GRAY**

*Director of Projects and Programs, Mayor's Office  
City of Richmond  
@Gray\_504*

David Gray is the Director of Projects and Programs for the City of Richmond (CA) Mayor's Office. In this capacity, David helps oversee the development and implementation of mayoral initiatives regarding business and economic development, crime reduction, education, food access, poverty-alleviation, and public health. David also serves on the steering committees for the SparkPoint Contra Costa-West and the Reentry Success Center. Prior to joining Mayor Butt's staff, David was the Poverty to Opportunity Project Coordinator for the Louisiana Budget Project. His academic and professional background afforded him much experience in public policy analysis, community development, non-profit management, and social entrepreneurship.



**DAVE POGUE**

*Global Director of Corporate Responsibility  
CBRE  
@CBRE*

As Global Director of Corporate Responsibility, Dave Pogue oversees CBRE's development, implementation and reporting for all aspects of corporate social responsibility, including environmental stewardship, community engagement and corporate giving. Prior to his current role, he led sustainability programs for CBRE's property and facilities management portfolio around the globe. His leadership produced an award-winning sustainability platform leveraging thought leadership, service delivery and industry associations to raise worldwide green building standards. Program achievements included development of CBRE's \$1 million Real Green Research Challenge; aggressive endorsement of the U.S. EPA ENERGY STAR® program, and introduction of the Green Knights program among others.



### **DORIA ROBINSON**

*Executive Director*

Urban Tilth  
@UrbanTilth

Doria Robinson is 3rd generation Richmond, CA resident and the Executive Director of Urban Tilth, a community based organization rooted in Richmond dedicated to cultivating a more sustainable, healthy, and just food system.

Doria has also worked on organic farms in Western Massachusetts where she attended Hampshire College, at Veritable Vegetable, a women owned organic produce distribution company, and at Real Food Company and Mixed Nuts Food Co-op. She is passionate about exploring how physical, social and economic health is dependent upon ecological health and how the restoration of one depends on the restoration of the other.

Doria was recognized as Environmental Advocate of the Year for Contra Costa County and as Woman of the Year for Contra Costa County in 2010. In 2011 she was presented with a Community Resiliency Leadership Award from Bay Localize. Doria currently lives in the neighborhood she grew up in in Richmond with her wonderful 11-year-old twins.



### **GEORGE MADHAVAN**

*Director, 3P Network Department*

Singapore's Public Utilities Board  
@pubsingapore

George Madhavan is currently PUB's Director of 3PNetwork and oversees Public Communications and Community Relations at PUB. Prior to this, he was Director Corporate Development in charge of corporate matters and programmes, which include Corporate Planning, Organisational Development, Business Excellence, Quality Service, Legal, Safety & Security, and Corporate Services. George holds a Bachelor of Engineering(Hons) in Civil Engineering and is a registered Professional Engineer, Singapore. He has a Post Graduate Diploma in "Organisation Learning" awarded by the Civil Service College. He has also attended the International Executive Programme at INSEAD, Fontainebleu.



**GEORGE W. "MAC" MCCARTHY**

*President & CEO*  
Lincoln Institute  
@gmacmccarthy

George W. McCarthy's areas of expertise include housing and housing finance, global urbanization, economic forecasting, program evaluation, and regional planning. Previously he was director of Metropolitan Opportunity at the Ford Foundation, seeking to reduce the social and spatial isolation of poor and disadvantaged populations within metropolitan areas. He administered a Ford Foundation program focused on using homeownership to build wealth for low-income families and their communities and has been a senior research associate at the Center for Urban and Regional Studies at the University of North Carolina at Chapel Hill, associate professor of economics at Bard College, and has held resident and visiting scholar positions at Jerome Levy Economics Institute, King's College of Cambridge University, University of Naples, Italy, and was a research associate at the Centre for Independent Social Research in St. Petersburg, Russia.



**GORDON FELLER**

*Director, Cisco*  
*Board Co-President, Meeting of the Minds*  
@meetoftheminds

Gordon is a Director at Cisco headquarters in Silicon Valley. He serves there in an executive capacity, focused on the company's global Internet of Everything initiatives. Gordon is also Board Co-President of Meeting of the Minds which he co-founded in 2007, prior to joining Cisco. For 30 years Gordon has advised on economic and technology issues with leaders of multinational companies, cities, NGOs/foundations, and national governments. Gordon advises leaders on harnessing the power of advanced technologies which enable them to solve complex problems, with a special focus on solutions where economics, technology, and sustainability intersect. He's published hundreds of articles in such publications as CFO Magazine, Urban Land, TIME, and the FT. Columbia University awarded him a Bachelors and a Masters, cum laude. At Columbia he served as a Lehman Fellow, a Wallach Fellow and a Dean's Fellow.



### HEATHER THOMPSON

*Interim Chief Executive Officer*  
Institute for Transportation and  
Development Policy  
@ITDP\_HQ

For the past year, Heather Thompson has been the Interim Chief Executive Officer of the Institute for Transportation and Development Policy (ITDP). ITDP provides technical assistance to governments on transportation and urban planning around the world. Ms. Thompson has initiated the establishment of ITDP's office in East Africa to provide governments assistance on bus rapid transit systems and bicycle and footpath network planning, and helped to establish metrics for governments to steer funds to sustainable and equitable transportation. Ms. Thompson has been involved with ITDP for more than a decade, including as a Board Director for the last six years.

Ms. Thompson's career has focused on working within the environmental non-profit sector to design strategies that will have large-scale impact, and helping organizations to carry out those strategies. Ms. Thompson was co-founder and Vice President of Programs for ClimateWorks. Previously, Ms. Thompson was a Principal at California Environmental Associates, leading the firm's work in philanthropic strategy, covering transportation planning, energy and climate change, and land conservation.



### JANET JOHNSON

*Economic Development Administrator*  
City of Richmond  
@CA\_Richmond

Janet manages economic development programs; analyzes, reviews and recommends strategies and financing tools for development projects; and manages the Downtown Richmond Property Business Improvement District, designs and hosts events and clean and safe initiatives downtown; manages the Revolving Loan Fund, provides loans to small businesses declined by commercial banks; and manages ongoing small business classes/workshops and seminars through collaborations with the SBA and other technical assistance providers. She served as Project Manager for the formation of the Richmond Main Street Initiative, Inc. and design of the Macdonald Avenue Economic Revitalization Master Plan. Janet serves as a Board member on the Richmond Convention and Visitors Bureau and the Successor Agency to the Former Redevelopment Agency boards. She is staff to the City of Richmond Economic Development Commission, the Richmond Revolving Loan Fund Board and the East Bay Economic Development Alliance.



**JASE WILSON**

CEO  
Neighborly  
@jase

Jase is founder & CEO of Neighborly, the Community Investment Marketplace. Before Neighborly, Wilson studied cities, technology and real estate at the Massachusetts Institute of Technology. While there, he consulted domestic and international city governments on digital technology, and authored a thesis on using Web-based technologies to deepen civic engagement.



**JEANNE BELIVEAU-DUNN**

*Vice President and General Manager*  
Cisco Systems  
@jdunncisco

Jeanne leads several mission-critical businesses for Cisco, including Learning@Cisco, Technical Services strategy and operations, and the Center of Excellence for Innovation, Globalization, and Commercialization. Jeanne is a recognized expert on workforce education, the social enterprise, cloud and software-as-a-service, collaboration software, and knowledge systems. In 2008, she brought the first social education system in the industry to market, the Cisco Learning Network. Jeanne is the founder of the IoT World Forum for Talent. She also serves on advisory boards for CareerBuilder, Arizona State University, New York Academy of Sciences and the Global STEM Alliance and California State University Chico.



### JEN LOY

*Assistant Director, Local Government  
and Community Relations*  
UC Berkeley  
@jen\_loy

At UC Berkeley Jen Loy supports the development of the Berkeley Global Campus at Richmond Bay and the Community Working Group, manages the Chancellor's Community Partnership Fund and partners with city, community and institutional partners on a number of other local initiatives and programs. Jen also founded an arts and culture nonprofit, launched Kitchen Sink Magazine, is co-owner of Mama Buzz Café and Buzz Gallery, helped establish the Oakland Art Murmur, and is a planning commissioner and an Urban Tilth board member. She moved to Richmond in 2007 and has worked with her neighbors, nonprofits and institutional partners to implement the city's Community Health and Wellness Element. Jen earned a dual master's degree in city planning and public health from UC Berkeley.



### JESSIE F. HAHN

*Executive Director*  
Meeting of the Minds  
@jessiefeller

For the past six 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 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.



### **JOHN CANER**

CEO

Downtown Berkeley Association

@downtwnberkeley

John Caner brings over 25 years of business, non-profit, community development experience to the Downtown Berkeley Association, including strategic planning, new business development, marketing, finance, project management, and general management, where he has served as CEO for five years. Prior to this he served for three and a half years as Executive Director of Rebuilding Together Oakland where he significantly expanded programs and funding, serving low-income seniors and non-profit community facilities. He has served as a long time board member of Berkeley Partners for Parks and the Willard Neighborhood Association and has also served on the City of Berkeley Disaster and Fire Safety Commission, Fair Campaign Practices Commission and the City of Berkeley Pools Master Plan Task Force.



### **JOHN HANSON**

*National Manager, Advanced Technology and Business Communications*

Toyota Motor Sales, U.S.A., Inc.

@Toyota

John Hanson heads the department tasked with communicating Toyota's future mobility strategies, primarily in the areas of environmental, safety and quality, but with a specific focus on: Alternative fuel powertrains including gas-electric hybrids, hydrogen electric fuel cells and battery electric vehicles; Intelligent Transport Systems (V2V/V2X Connected-car ITS); Artificial Intelligence, robotics, autonomous and high-level driver assist technologies, Telematics and next generation information platforms.



### JOHN MOON

*District Manager, Community Development*  
Federal Reserve Bank of San Francisco  
@ohJndhmoon

John Moon directs the strategic activities of the community development field team. He has extensive community development experience including work at Living Cities, the Federal Reserve Board of Governors, the CDFI Fund, the City of Seattle, Federal Home Loan Bank of Seattle, and Fleetbank. As an investor, he facilitated and invested in community development transactions ranging from affordable housing projects, small business loans, commercial-real estate, transit development, and others using a wide range of public and private capital sources. John has also advanced national community development programs and policies. He earned his Bachelor's degree from UCLA and Master's in Public Policy from the Kennedy School of Government at Harvard University.



### JON RIMANELLI

*Founder/CEO*  
Detroit Aircraft  
@detroitaircraft

Jon Rimanelli is an electronics entrepreneur and private pilot with over 1,000 hours of flight time. He is the founder of Detroit Aircraft and Nextronix Inc., a PCB design, fabrication, and contract assembly company. As a contract manufacturer, Jon spent 18 years prototyping and producing automotive, aerospace and communications industries. He is also the founder of Detroit Air Racing Inc., and facilitated the 2008 Detroit Red Bull Air Races. In 2013, Jon established a contract manufacturing and distribution relationship with Lockheed Martin to assemble and distribute the Indago sUAS VTOL for military, civil and commercial customers worldwide. In 2014, Jon established a partnership with the Detroit Fire Department to integrate unmanned aircraft systems into DFD's new Fire Training Academy and field operations.



### **JOSE CORONA**

*Director of Equity & Strategic Partnerships*  
Office of Mayor Libby Schaaf, City of Oakland  
@jcorona44

Jose is the Director of Equity and Strategic Partnerships under Oakland Mayor Libby Schaaf. In this role, Jose serves as senior advisor to the Mayor, with the responsibility of creating, coordinating, and facilitating public/private/ philanthropic partnerships that foster equitable opportunities and benefits for the people of Oakland. Prior to this, Jose served as CEO of Inner City Advisors (ICA) and led ICA to becoming a nationally recognized, award-winning organization for its work on scaling small businesses and entrepreneurs as a way to create Good Jobs, especially for people with highest need. Jose is a BALLE (Business Alliance for Local Living Economies) Fellow and serves on the Boards of several organizations including Fund Good Jobs, Net Impact, SPUR Oakland and the YMCA of The East Bay.



### **JUAN CARLOS MUÑOZ**

*Director of the Department of Transport Engineering and Logistics*  
Pontificia Universidad Católica de Chile  
@JuanCaMunozA

Juan Carlos Muñoz is the Director of the Department of Transport Engineering and Logistics of the Pontificia Universidad Católica de Chile where he acted as an Associate Dean of Academic Affairs from 2007 to 2010. His main research areas are public transport, logistics, transport networks and traffic flow theory. He leads the Bus Rapid Transit Centre of Excellence ([www.brt.cl](http://www.brt.cl)) that aims at doing research, running an educational program and advising cities on the Strategic, Tactical, Operational and Control aspects of Bus Rapid Transit projects. He co-directs the multidisciplinary Centre of Sustainable Urban Development at PUC ([www.cedeus.cl](http://www.cedeus.cl)). During 2003 and 2004 he was personal advisor of the Chilean Minister of Transport on transit issues. He was a member of the Board of Directors of the Metro of Valparaiso from 2007 to 2010 and is currently an advisor of the Chilean Ministry of Transport on public transport issues and member of the Board of Metro of Santiago. He has published academic papers in the most prestigious journals in the field and is a member of several international editorial boards.



### KARINA TOTAH

*Senior Advisor to the Chair*  
New York City Housing Authority  
@NYCHA

Karina Totah is Senior Advisor to the Chair of the New York City Housing Authority, which serves 630,000 low-income New Yorkers through 178,000 units of housing and a Section 8 program. She is managing the creation and implementation of NextGeneration NYCHA, a 10-year strategic plan to fundamentally change how NYCHA is funded, operates and engages its residents. Previously, she was Director of Programming for Talking Transition, a civic engagement initiative around de Blasio's election, and directly prior, Development Director for 21c Museum Hotels, a contemporary art museum-boutique hotel concept that anchored downtown revitalization in several cities. Karina has worked as a real estate investor with Goldman Sachs' Urban Investment Group and as a consultant with HR&A Advisors.



### KAZ BRECHER

*Founder*  
Curious Catalyst  
@kazbrecher

As the daughter of two rocket scientists, Kaz founded Curious Catalyst to marry investigation with action, bringing disruptive agile approaches to urban challenges and a new take on the business of social impact through her experience with lateral thinking, rapid prototyping, and human-centered design. After years working with emerging technology platforms and solving larger cross-disciplinary problems in the digital agency space, she earned her stripes in the start-up world, leading strategy and operations for early social media innovators and then an open-source cloud computing powerhouse focused on the developing world. She graduated from the innovation program at THINK School of Creative Leadership in Amsterdam before helping launch their new campus in Vancouver, where she heads the faculty and runs the Challenge program. She is a Stanford graduate and a Certified Scrum Master.



**KIM ZEULI, PH.D.**

*Senior Vice President and Director*  
Research and Advisory Practice, ICIC  
@icicorg

Kim defines and implements ICIC's research agenda and directs the advisory services practice that works with clients across the U.S. Kim received her Ph.D. in Applied Economics from the University of Minnesota and has over 15-years of experience researching and advising on economic development issues. She has published dozens of academic and professional articles and is co-editor of the book *Revitalizing American Cities* (2013). Kim has held academic positions at the College of William and Mary, the University of Wisconsin, and the University of Kentucky.



**KIMBERLY ACEVES**

*Executive Director*  
RYSE Youth Center  
@kimberlyaceves

Grounded in a commitment to elevating youth voice and power, Kimberly Aceves has spent the past twenty-five years working, organizing and advocating for the rights of youth, LGBTQ people, people of color, and working class communities throughout the Bay Area. She is the Co-Founding Executive Director of the RYSE Youth Center in Richmond, California, which has gained local, regional and national attention for its innovative approach to trauma-informed youth development practices and programming oriented towards system change. Kimberly is a Rockwood Leadership Fellow, LeaderSpring Executive Fellow and most recently a Stanford University School of Innovation Nonprofit Executive Fellow.



### LENNY MENDONCA

*Director Emeritus*  
McKinsey & Co.  
@Lenny\_Mendonca

Lenny Mendonca is a director emeritus of McKinsey & Co., and a senior fellow at the Presidio Institute as well as advisor to several entrepreneurs. Lenny founded McKinsey's U.S. state and local public sector practice and for many years led the Firm's knowledge development efforts overseeing the McKinsey Global Institute and the Firm's communications. He served on the McKinsey Shareholder Council and is Chair of Children Now, co-Chair of California Forward, and founder and Chair of Fusecorps. He is Chair Emeritus of the Bay Area Council and the Economic Institute of the Bay Area, was vice-chair of the Stanford Graduate School of Business Advisory Council and serves on numerous boards nationwide and in the California Bay Area. Together with his wife, Lenny is co-founder/co-owner of Half Moon Bay Brewing Co. and the Mavericks Beer Co.



### LESLIE LYNN SMITH

*President, EPIcenter*  
*Vice President, Memphis Bioworks Foundation*  
@EPIcenterLeslie

Leslie Lynn Smith serves as president of EPIcenter and vice president of Memphis Bioworks Foundation. EPIcenter is a collaborative, community-wide strategic initiative that helps entrepreneurs conceive, launch, and scale businesses in the Memphis region by coordinating resources from the community's accelerators, incubators, mentors, investors, networking programs, and technical assistance programs. Smith is the former president and CEO of TechTown Detroit, a business accelerator and incubator that provides a powerful connection to a broad network of resources, catalyzing entire communities of entrepreneurs. At TechTown, Smith led the transformation of Detroit's economy with innovative business modeling and cutting-edge economic development programs. Previously, she was director of business acceleration for the Michigan Economic Development Corp.



### LETÍCIA OSORIO

*Human Rights Programme Officer*  
Ford Foundation, Brazil  
@LeticiaMOsorio

Letícia Osorio works on human rights and urban development issues in the Ford Foundation's Brazil office. Her work focuses on bridging the disconnect between the provisions of the Constitution and the lived realities of urban poor communities in a meaningful manner. For that it has been pursuing the enforcement of fundamental rights and the democratization of access to basic services through participatory urban governance. Letícia is a lawyer, holds a master's degree in urban and regional planning from the Federal University of Rio Grande Do Sul, and earned her Ph.D. in international human rights law from the University of Essex.



### LISA CHACÓN

*Co-Founder & Co-Director*  
Impact Hub Oakland  
@lisachacon

Lisa Chacón is a Co-Founder and Co-Director of Impact Hub Oakland, which has a mission to cultivate, connect and support social entrepreneurs and change-makers as they pioneer solutions for a world that works for all. She brings two decades of experience in leadership, innovation and strategy, in contexts from startup entrepreneurship and social innovation to corporate consulting and technology R&D. Her passion is cultivating communities of purpose, and empowering them for system and culture change. She holds a Ph.D. in chemistry from the University of California at Berkeley, and a master's degree in sustainability from Sweden's Blekinge Institute.



### MARTIN SCAGLIONE

*President and CEO*  
Hope Street Group  
@HopeStreetGroup

Martin has made it his life's work to create access to learning for those in need. His recent roles include Co-Founder and CEO of Viridis Learning, a talent technology company, and President and COO of ACT's Workforce Development Division, where he launched the National Career Readiness system, and helped drive President Obama's Job Council program, "Right Skills Now." Previously, Martin served as COO at Bosch-Siemens Household, VP of Corporate Strategy at Hon Industries, and Vice President of Marketing at Maytag. A native of Des Moines and a graduate of Drake University, Martin lives with his wife Lisa in New York City.



### MARY SKELTON ROBERTS

*Senior Program Officer, Climate*  
Barr Foundation  
@Marytweets2

Mary Skelton Roberts is a Senior Program Officer for Climate at the Barr Foundation, where she focuses on transportation and land use. Mary's grant making aims to maintain and modernize our transit systems and to help communities transform themselves into more walkable, connected places. Prior to joining the Barr Foundation in 2009, Mary was a consultant specializing in problem solving and dispute resolution of complex corporate, environmental, and public policy issues. Mary has a Master's in City Planning with concentrations in consensus building and environmental policy and planning from MIT. She also holds mediation and facilitation accreditations from the Program on Negotiation at Harvard Law School, and from the Center for Dispute Resolution in London, England, where she served as lead faculty.



**MATT MCCLORY**

*Manager, Toyota Technical Center*  
Toyota Motor Engineering & Manufacturing  
@toyota

Matt McClory is a Manager with TTC's Powertrain System Control department located in Torrance, CA. His primary responsibilities include the development, testing, and evaluation of prototype fuel cell vehicles, as well as coordinating Toyota's contributions to the SAE Fuel Cell Vehicle Safety Codes & Standards Working Groups. In addition, he is involved in activities supporting development of the hydrogen refueling infrastructure, and external affairs promoting Toyota's message for sustainable mobility. Mr. McClory earned a Bachelor of Science degree in Mechanical Engineering from the University of California at Davis.



**MELANIE NUTTER**

*Principal*  
Nutter Consulting LLC  
@melnut

Melanie Nutter is a consultant who provides urban sustainability and smart cities strategy for cities, foundations and companies. 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 founded and is Chair Emeritus for the Energy and Environment Circle for Full Circle Fund. She currently serves as a Board Member for Ecodistricts and the Urban Age Institute. Nutter holds a Bachelor's of Science degree from Northwestern University in Communications and Environmental Studies.



### MICHAEL CAPLAN

*Economic Development Manager*  
City of Berkeley  
@dwntwnberkeley

Michael Caplan has been Economic Development Manager of the City of Berkeley, California since 2006. He oversees Berkeley's business and development assistance programs, its marketing and district revitalization efforts, civic arts programs and data development functions. He started with Berkeley's Office of Economic Development in 1989 when he was hired to implement the City's new Downtown Plan. Over the years his projects have included development and implementation of the first Downtown Berkeley Public Improvements Plan; planning and facilitating the Addison Street Arts District; developing Business Improvement Districts in numerous Berkeley commercial districts; leading several successful commercial district branding efforts; and co-creating the Berkeley Start-up Cluster—an initiative in partnership with U.C. Berkeley and private sector leaders to support local entrepreneurship and retain and grow emerging spin-out companies.



### MICHAEL URIBE

*Regional Vice President—West*  
Zipcar  
@ZipcarSFBay

Michael Uribe, Regional Vice President—West has been with Zipcar since 2008. During his time at Zipcar, Michael has launched more than 50 markets throughout the Bay Area, and Southeastern region of the United States. Prior to joining Zipcar Michael was a Sergeant in the United States Marine Corps spending the majority of his tours in Japan, Central Africa, and Europe. After the Marine Corps, Michael served as a professional Hotelier and worked for Starbucks Corporate. Michael's goal is to continue developing and introducing car share programs to Cities and communities throughout the Western region.



### **MICHAEL VOLE**

*Founder & Director*

Young Adult's Department, Tel Aviv, Israel

Michael Vole is the Founder and Director of Tel Aviv's Young Adults Department. The Department serves as an incubator for new policies focused on civic participation, entrepreneurship and housing. As a result of its efforts, Tel Aviv was recently chosen as one of the best 15 international cities for young people. Vole's expertise is centered on promoting civic innovation by developing and adapting platforms to engage citizens with city hall. Prior to his current position, Vole worked in the Prime Minister's Office with the Secretary of Government.



### **MUKHTAR LATIF**

*Chief Housing Officer*

City Manager's Office City of Vancouver  
@CityofVancouver

Mukhtar Latif is responsible for developing and implementing housing strategies and policies to enable more housing affordability within the City of Vancouver. He works with developers, nonprofits, provincial and federal agencies to meet housing needs and implement the recommendations of the Mayor's Task Force in providing an array of housing types. Mukhtar is also Chief Executive of the newly formed Vancouver Affordable Housing Agency, tasked to develop 2,500 new affordable homes by 2021. Prior to moving to Vancouver, Mukhtar worked in the UK with 20 years experience of delivering affordable housing across a range of tenures as well as project managing schemes from acquisition to practical completion including estate and urban regeneration projects.



### **NANCY ANDREWS**

*President & CEO*

Low Income Investment Fund

@andrewsnancy

Nancy O. Andrews is President and CEO of the Low Income Investment Fund (LIIF), an approximately \$800 million Community Development Financial Institution. LIIF has invested \$1.7 billion in community projects, serving 1.7 million people and LIIF's investments have leveraged \$8.1 billion in private capital for distressed communities, generating over \$45 billion in social benefits. Ms. Andrews' 30-year career includes work with the Ford Foundation and the Community Development Financial Institutions Fund within the Department of the Treasury and the Department of Housing and Urban Development. She testifies frequently before Congress and speaks at conferences. Her most recent book, jointly edited with David Erickson, is titled *Investing in What Works for America's Communities: Essays on People, Place, and Purpose*.



### **OREN SCHETRIT**

*Co-Founder & CEO*

Whisker Labs

@schetrit

Oren Schetrit is co-founder and CEO of Whisker Labs, a technology company developing the next generation of energy metering hardware and data management software. Prior to founding Whisker Labs, he was a program manager at the Lawrence Berkeley National Lab and focused on industry partnerships and demonstrations across smart grid, demand response, and energy analytics technologies. Oren holds an MBA from UC Berkeley's Haas School of Business, and a Bachelors of Science in both Mechanical and Civil Engineering from the University of California, Davis.



**RAHUL CHOPRA**

*Corporate Development for Energy Technologies Area*

Lawrence Berkeley National Laboratory  
@rahulchop

Rahul Chopra is a serial entrepreneur and a partner at Ventus Partners and advises leading Venture Capital Funds, technology incubators, and new startups in the fields of energy and telecom infrastructure, healthcare IT, and technology related business models and markets. At Lawrence Berkeley, Rahul is responsible for Corporate Development for Energy Efficient Technologies Division where he focuses on business development, new business ideas and models, and strategic alliances across the area. In addition to serving on the Boards of multiple technology start-ups, Rahul works closely with the leading venture and PE firms as an advisor on the west coast in diverse industries that span energy, wireless, and healthcare infrastructures creation and optimization. Rahul is a Graduate of Columbia University and the University of California Berkeley.



**RICHARD ADAMS**

*Director of the Innovation and Entrepreneurship Center*

National Renewable Energy Laboratory  
@nrel

Richard is the Director of the Innovation and Entrepreneurship Center (IEC) at the National Renewable Energy Laboratory (NREL). He oversees the teams accountable for IN2, a unique incubator partnership between NREL and Wells Fargo; the NREL Industry Growth Forum, the Investor Advisory Board, Regional and National Incubator relationships, the NREL Commercialization Assistance Program, and the Labs Small Business Subcontracting program. Richard also serves as the Director of the Colorado Center for Renewable Energy Economic Development (CREED). Prior to joining NREL, Richard was CEO/President of Warralong Group, a management consulting firm primarily focused on startups and early stage growth companies. Previous employment also includes roles in investment banking, publicly traded companies and a number of startups.



### **RICK AZER**

*Director of Development, Smart Integrated Infrastructure Group*  
Black & Veatch  
@AzerRick

Rick Azer is Director of Development for Black & Veatch's Smart Integrated Infrastructure Group. Rick's role is to identify new trends, establish solution architecture, support ecosystem development, and system integration capability to successfully bring these programs to market. In his role Rick leads new project initiatives for Black & Veatch, including EV Charging infrastructure, battery storage, and development of sensor networks for water and electric utilities. Rick received his Master of Business Administration from Washington University in St. Louis, and a Master's of Architecture and a Bachelor of Science in Design. He is passionate about the application of communication technology to infrastructure and the advancement of Cleantech initiatives.



### **RIP RAPSON**

*President & CEO*  
The Kresge Foundation  
@riprapson

Rip Rapson, attorney and expert in urban policy, joined Kresge in 2006 and led the philanthropy in a multiyear transition to expand and recalibrate its grantmaking. Strategically focused programs emerged: arts and culture, education, environment, health, human services, and community development in Detroit. Each seeks to expand opportunities in America's cities so that vulnerable people can lead self-determined lives and join the economic mainstream. Rapson put into practice the use of multiple funding methods, including operating support, project support and program-related investments.



**ROGER BEHRENS**

*Associate Professor, Department of Civil Engineering  
University of Cape Town*

Roger Behrens is the Director of the Centre for Transport Studies, and of the African Centre of Excellence for Studies in Public and Non-motorised Transport. He graduated with a Master Degree in City and Regional Planning from UCT in 1991, and with a PhD degree in 2002. His current research activities relate to: the integration and improvement of paratransit services; the dynamics and pace of changing travel behaviour; the use of transport systems by pedestrians; and the urban form prerequisites for viable public transport networks.



**ROSE BROOME**

*Co-founder and CEO  
HandUp  
@rosical*

Rose is the co-founder and CEO of HandUp, a crowdfunding website for homeless people and neighbors in need. One hundred percent of donations on HandUp.org go towards basics like food, medical care, and housing through partnering social service organizations. In 2014, HandUp was named the Most Innovative Startup of the day by Fast Company and won the 1776 Global Challenge Cup Competition; Rose and her co-founder Zac Witte were also named in the Top People in Tech by Business Insider. Previously, Rose served as COO at SuperBetter Labs and as a Data Manager for Barack Obama's 2008 presidential campaign. She studied Campaign Management at Santa Clara University and Psychological Research at San Francisco State University. Rose lives in San Francisco and is a core organizer of Science Hack Day and Tech for Good SF.



### ROSETTA CARRINGTON LUE

*Chief Customer Service Officer*  
City of Philadelphia  
@rosettalue

Rosetta Carrington Lue is a pioneer in government customer experience management and community engagement. Appointed by Mayor Michael A. Nutter as the City of Philadelphia's first Chief Customer Service Officer, her daily work is focused on bringing innovative, cloud and multi-channel customer experience excellence to government. Rosetta helps drive a range of high priority projects and initiatives to improve all aspects of customer experience for 1.5 million residents, businesses, and visitors in the 5th largest city in the USA. She was first appointed in May 2008 as Deputy Managing Director to launch and implement the City's Philly311 non-emergency contact center, which was named a finalist for the 2015 United Nations "Innovating Public Service Delivery" international award.



### RUSS VANOS

*Senior Vice President, Strategy and Business Development*  
Itron  
@itron

Russ Vanos, is a utility industry visionary who played a major role in driving early smart grid technology adoption in North America. He now guides Itron's corporate growth initiatives, specifically those focused on smart grid and smart cities. Vanos manages all business development efforts, including acquisitions, divestitures and licensing/distribution, as well as leads Itron's business strategy and portfolio management initiatives. Vanos joined Itron in 1980 and has held various positions including vice president, global smart grid and business development, vice president of marketing, and vice president and general manager, sales and marketing for energy. Vanos sits on the board of the Washington State University Energy Innovation Center; is a member of Edison Electric Institute and the Cisco Internet of Things Steering Committee; is a founding member of the Smart Cities Council; and is involved in the World Economic Forum.



**SARAH FILLEY**

CEO & Co-founder, Popuphood  
CMO, Oppsites  
@sarahfilley

Sarah Filley's interdisciplinary background in public art and civic engagement serves as a foundation for her insights into creative and technology based solutions that increase civic participation for inclusive and sustainable growth. A panelist and exhibitor at the Venice Biennale for Architecture US pavilion in 2012 in Italy and in Chicago in 2013, she also designed a retail think tank for Melbourne in Australia for 2013 Spring fashion week. She has lent her creative approach to local economic development to several panels and webinars and serves on the Business and Economic Development Advisory Committee for the California State Assembly and recently served as a judge for the prestigious NEA Our Town grant in 2014.



**SCOTT SHACKLETON**

Assistant Dean of Facilities and Capital Projects  
College of Engineering, UC Berkeley  
@Cal\_Engineer

As the Assistant Dean of Facilities and Capital Projects Scott oversees operations at the Berkeley Global Campus and he has completed a number of high profile main campus projects including the Historic Renovations of the Hearst Memorial Mining Building and Blum Hall, the College of Engineering Facilities Master Plan, and the Sutardja Dai Hall (CITRIS Headquarters). He started his campus career in 1987 as a Campus Engineer and in 1992 joined the College of Engineering as the Superintendent of Physical Plant in charge of the Richmond Field Station (now known as the BGC). Scott is also a Captain in the Navy Reserve.



### SHARON ROHERTY

*Senior Program Officer*

Robert Wood Johnson Foundation  
@rwjf

At the Robert Wood Johnson Foundation, Sharon serves on both the Catalyzing Demand for Healthy People Healthy Practices Portfolio and the Childhood Obesity Team. Roerty has worked extensively on transportation, environmental and urban policy. At RWJF she focuses on the built environment, policy, engagement and implementation. Roerty was previously executive director of the National Center for Bicycling & Walking and also managed the multibillion-dollar capital improvement program for the North Jersey Transportation Planning Authority and developed and directed New Jersey's Pedestrian and Bicycle Resource Center at the Voorhees Transportation Center at Rutgers University. Roerty is currently serving on a select committee to guide the long-term vision, the Fourth Regional Plan, for the Tri-State Area.



### SOMMER WOODS

*Vice President, External Relations & Marketing*  
M-1 Rail  
@M1RAIL

Sommer Woods is the vice president of external relations & marketing for M-1 Rail, a 3.3-mile light rail circulator that will strengthen the backbone of the Detroit region by downtown Detroit to Midtown to New Center/North End. Her responsibilities include workforce development, community engagement/inclusion, governmental relations and minority/Detroit based business procurement. Woods was formerly a member of former Detroit Mayor Dave Bing's administration, serving as the film, culture and special events director for the city of Detroit. In this role, she managed the city's film-related efforts and coordinated all aspects of special events for the City Detroit, including permitting, serving as the liaison with government officials, event logistics, tactical operations and community and business outreach and engagement. Prior to these roles, Woods' experience in event planning, implementation and sponsorship fulfillment and activation included positions with the PGA TOUR and Super Bowl XL. Sommer serves as Detroit City Council's Appointee to the Belle Isle Advisory Council. She is a board member of Tour de Troit, a proud Midnight Golf Program mentor and a member of Alpha Kappa Alpha Sorority Incorporated.



**STEVEN NEWMARK**

*Senior Health Policy Advisor, Mayor's Office  
New York City  
@NYCMayorsOffice*

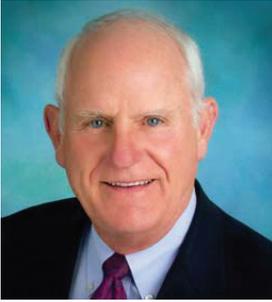
Steven Newmark is the Senior Health Policy Advisor to New York City Mayor Bill de Blasio where he works directly with the City's Health Department and Public Hospital System and spearheads Mayoral Task Forces on immigrant health care access and prescription pain misuse. Steven previously served as General Counsel to then Public Advocate Bill de Blasio, as a litigator at the law firm Orrick, Herrington & Sutcliffe, and as a Guest Lecturer in Public Policy at Columbia University. Steven sits on the Boards of the Primary Care Development Corporation, the New York Blood Center, and the New York City Health and Hospital Corporation.



**TAMMY JOHNS**

*CEO and Co-Founder  
Skills.com  
@tamjohns*

Tammy Johns is a thinker and a doer with extensive experience in global labour markets who is recognized for anticipating trends reshaping the world of work and then delivering pragmatic, innovative solutions to help organizations, individuals and governments capitalize on these changes. Her experience includes 20 years on the Executive Management team at ManpowerGroup, where she led Global Sales and Innovation for the firm. Tammy is a Harvard Business Review author, a Visiting Scholar at MIT's Center for Collective Intelligence and holds an MBA from the University of Western Ontario.



### **TOM BUTT**

*Mayor*

City of Richmond  
@MayorTomButt

As Mayor, Tom is aggressively seeking to enhance Richmond's business environment, strengthen and support neighborhoods and improve services and the city's infrastructure. As a progressive leader in Richmond, Tom has successfully fought for major sustainability and historic preservation initiatives including bringing Richmond in to Marin Clean Energy, and establishing the Rosie the Riveter WWII Home Front National Park. He has owned and operated an architecture and engineering firm in Richmond for more than 40 years and continues to serve as Principal-in-Charge of the firm's projects.



### **TOM LEADER**

*Principal*

Tom Leader Studio  
@leader\_studio

Tom Leader is founder and principal of Tom Leader Studio, a landscape architecture practice in Berkeley, CA. For 35 years, Tom has grounded his practice in an authentic understanding and appreciation of culture, ecology, craftsmanship and design. Sincere in his exploration of the creative process, Tom has remained on the cutting edge of design innovation, his work widely recognized for excellence. Since founding Tom Leader Studio in 2001, Tom has sought to create "original, tangible experiences" of place in such award-winning projects as Railroad Park in Birmingham, Alabama, and RIVERFIRST in Minneapolis, Minnesota, and through his provocative site works and art installations. In 2012, Railroad Park received the Urban Land Institute Open Space Award and the project is also part of an upcoming PBS documentary titled "Saving the City". A former partner at Peter Walker + Partners, Tom received a BA in landscape architecture from UC Berkeley and MLA from Harvard University Graduate School of Design.



**TONY ITON**

*Senior Vice President of Healthy Communities*  
The California Endowment  
@CalEndow

At the California Endowment, Anthony Iton's focus is on the foundation's 10-year Building Healthy Communities: California Living 2.0 initiative; the goal of which is to create communities where children are healthy, safe and ready to learn. Prior to this, Iton served as both the director and County Health Officer for the Alameda County Public Health Department, where he oversaw the creation of an innovative public health practice designed to eliminate health disparities by tackling the root causes of poor health that limit quality of life and lifespan in many of California's low-income communities. He has also served as director of Health and Human Services and School Medical Advisor for the City of Stamford, Connecticut, as a physician in internal medicine for Stamford Hospital's HIV Clinic, and as a primary care physician for the San Francisco Department of Public Health.



**TOODY MAHER**

*Executive Director*  
Pogo Park  
@pogopark

Toody Maher is executive director of Pogo Park, a grass-roots nonprofit that enables residents of underserved Richmond neighborhoods to rebuild neglected and abandoned public spaces into safe, clean, and vibrant parks and playgrounds. An artist, inventor, entrepreneur, and Berkeley graduate, Toody founded Pogo Park in 2007. Pogo Park was one of 10 finalists in the Google Bay Area Impact Challenge and one of 11 nonprofits nationwide awarded the 2014 MetLife Community-Police Partnership Award. Toody has received the Jefferson Award for Public Service, the Comcast Hero Award, and the Sui Generis Award for excellence and achievement in serving the public good.



### TROY TYLER

Founder & CEO  
SMASHsolar  
@trotyler

Troy is founder of SMASHsolar, a Richmond, California startup breaking down barriers to solar power for homeowners and contractors through innovation and design. Troy has over 20 years of experience at SunPower Corporation, Meridian Systems and Clark Construction Group. As global head of performance management at SunPower, Troy drove cost control and process improvement in commercial and utility scale solar power systems. Over the previous 14 years, Troy led field operations at \$100M of large construction projects for Clark Construction and founded product marketing, and sales engineering teams for project management systems leader, Meridian Systems. Today, Troy is focused on driving distributed power generation and the democratization of solar power through equipping homeowners and contractors with innovative products and services that reduce barriers to personal energy generation.



### VAN TON-QUINLIVAN

Vice Chancellor of Workforce and  
Economic Development  
California Community Colleges  
@WorkforceVan

Van Ton-Quinlivan was named a 'White House Champion of Change' in her capacity as Vice Chancellor of Workforce and Economic Development of California's Community Colleges. This Division administers state and federal funding applied to the career education mission across the system's 112 community colleges. Appointed by Governor Jerry Brown in 2011, her leadership focus is on Doing What Matters for Jobs and the Economy (DoingWhatMATTERS.cccco.edu). Ton-Quinlivan came to this position as a recognized thought leader in the energy and utility industry on the issue of workforce development.

# SPONSORS

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## PRESENTING SPONSOR

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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.

[WWW.TOYOTA.COM](http://WWW.TOYOTA.COM)

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## GLOBAL SPONSORS

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Cisco (NASDAQ: CSCO) is the worldwide leader in IT that helps companies seize the opportunities of tomorrow by proving that amazing things can happen when you connect the previously unconnected.

The concept of solutions being driven to address specific customer challenges has been with Cisco since its inception. Husband and wife Len Bosack and Sandy Lerner, both working for Stanford University, wanted to email each other from their respective offices located in different buildings but were unable to due to technological shortcomings. A technology had to be invented to deal with disparate local area protocols; and as a result of solving their challenge—the multi-protocol router was born.

Since then Cisco has shaped the future of the Internet by creating unprecedented value and opportunity for our customers, employees, investors and ecosystem partners and has become the worldwide leader in networking - transforming how people connect, communicate and collaborate.

[WWW.CISCO.COM](http://WWW.CISCO.COM)



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.

[WWW.BARRFOUNDATION.ORG](http://WWW.BARRFOUNDATION.ORG)

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## GOLD SPONSORS

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# THE KRESGE FOUNDATION

The Kresge Foundation is a \$3.5 billion private, national foundation that works to expand opportunities in America's cities through grantmaking and investing in arts and culture, education, environment, health, human services, and community development in Detroit.

In 2014, the Board of Trustees approved 408 awards totaling \$242.5 million. That included a \$100 million award to the Foundation for Detroit's Future, a fund created to soften the impact of the city's bankruptcy on pensioners and safeguard cultural assets at the Detroit Institute of Arts. A total \$138.1 million was paid out to grantees over the course of the year. In addition, our Social Investment Practice made commitments totaling \$20.4 million in 2014.

[WWW.KRESGE.ORG](http://WWW.KRESGE.ORG)



**RBC Capital Markets**

RBC Capital Markets is a premier investment bank that provides a focused set of products and services to corporations, institutional investors and governments around the world. With more than 7,000 professionals, we operate out of 70 offices in 15 countries across North America, the UK and Europe, and the Asia-Pacific region. Operating since 1869, RBC is one of the top 15 largest banks in the world and the fifth largest in North America, as measured by market capitalization.

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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.

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THE ANNIE E. CASEY  
FOUNDATION

The Foundation's primary mission is to foster public policies, human services, and community supports that more effectively meet the needs of vulnerable children and families. Headquartered in Baltimore, Maryland, the Annie E. Casey Foundation has been working to promote the well-being of our nation's most vulnerable children for more than 60 years. Established in 1948 by UPS co-founder Jim Casey and his siblings in honor of their mother, the Foundation's first grants supported a camp for disadvantaged children near the Casey family home in Seattle.

Later, Jim Casey steered the Foundation's efforts toward finding more stable, permanent homes for children—reflecting his belief that the future chances of kids depend largely on what their parents and families are able to provide emotionally and financially. In pursuit of that goal, Jim Casey established programs throughout New England that later became Casey Family Services. Operating today as the Foundation's direct services agency, Casey Family Services works directly with families and child welfare professionals to ensure that every child has a safe, nurturing, and permanent family.

The agency has divisions in Connecticut, Maine, Maryland, Massachusetts, New Hampshire, Rhode Island, and Vermont. The Casey Foundation supports a diverse range of efforts designed to build better futures for millions of children at risk of poor educational, economic, social, and health outcomes.

These investment areas include:

- Designing and delivering services to secure and sustain lifelong family connections for children and youth
- Advocating for reforms in public human service systems to ensure that they operate effectively and efficiently to strengthen families
- Expanding social and economic security for families in poor communities
- Gathering and promoting the use of data as a tool for change

The Annie E. Casey Foundation makes grants that help states, cities, and neighborhoods create more innovative, cost-effective responses to these needs. Grant making is limited to initiatives in the

United States that have significant potential to demonstrate innovative policy, service delivery, and community supports—especially investments that encourage long-term strategies and partnerships to strengthen families and communities.

[WWW.AECF.ORG](http://WWW.AECF.ORG)

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VREF, Volvo Research and Educational Foundation, is the collective name under which four foundations collaborate to invest in research and education. Since the turn of the Century, VREF has focused its investment in the Future Urban Transport Program (FUT) with currently ten Centers of Excellence in different parts of the world. The VREF investments have the purpose of contributing to new ideas and solutions within the complex structure that lies behind the design of mobility management and sustainable transportation systems in big cities. The challenge is to find urban transport systems that will provide accessibility for the masses while at the same time radically reducing transportation's negative local and global environmental impacts. A cornerstone of VREF policy is that the research that is financed shall aim to influence the development of transportation systems that are sustainable and accessible for all. Therefore, the connections to education, communication and stakeholders in each local environment are important aspects of planned research programs.

[WWW.VREF.SE](http://WWW.VREF.SE)

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Founded in 1915, Black & Veatch is a leading global engineering, consulting and construction company. We specialize in these major markets:

Energy • Water • Telecommunications • Federal • Management Consulting

Our employee-owned company has more than 100 offices worldwide and is among the Forbes "500 Largest Private Companies in the United States." We have been ranked by Engineering News-Record as the industry's No. 1 design firm in both Power and Telecommunications and are consistently in the Top 10 in Water. We're also leaders in more than 20 categories among design firms, contractors and environmental companies worldwide.

[WWW.BV.COM](http://WWW.BV.COM)



As part of Wells Fargo's overall environmental commitment strategy, to accelerate the transition to a greener economy, we are supporting clean technology and renewable energy sources through lending and investment, within our operations and through our strategic philanthropy programs.

Part of our commitment includes a goal to give \$100 million to support environmental grants by 2020 that includes in 2014 the launch of an enterprise wide, new strategic philanthropy pilot program, the Wells Fargo Innovation Incubator—IN2. This program strings together our environmental commitment by leveraging our vast footprint, utilizing our environmental finance expertise, and deepening our relationship with key community partners to foster the development of emerging clean technologies that are critical components in building a more sustainable future.

[WWW.WELLSFARGO.COM](http://WWW.WELLSFARGO.COM)

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Qualcomm Incorporated (NASDAQ: QCOM) is a world leader in 3G, 4G and next-generation wireless. For more than 25 years, Qualcomm ideas and inventions have driven the evolution of digital communications, linking people everywhere more closely to information, entertainment and each other.

[WWW.QUALCOMM.COM](http://WWW.QUALCOMM.COM)

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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.

[WWW.MICROSOFT.COM](http://WWW.MICROSOFT.COM)

## BRONZE SPONSORS

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Blossman Propane Gas, Appliance & Service has been providing comfort to families throughout the Southeast for more than 60 years. Servicing customers in 12 states from 68 branches, the family- and employee-owned company sells more than 76 million gallons a year.

Showrooms provide demonstrations and expertise on most national manufacturers of ranges, cooktops, water heaters, generators, gas grills and gas logs. Leading the industry in technician training, Blossman is a full-service company that provides everything from propane delivery to appliance sales, installation and service

[WWW.BLOSSMANGAS.COM](http://WWW.BLOSSMANGAS.COM)

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The Lincoln Institute of Land Policy is the leading resource for key issues concerning the use, regulation, and taxation of land. Providing high-quality education and research, the Institute strives to improve public dialogue and decisions about land policy.

As a private operating foundation whose origins date to 1946, the Institute seeks to inform decision making through education, research, policy evaluation, demonstration projects, and the dissemination of information, policy analysis, and data through our publications, Web site, and other media. By bringing together scholars, practitioners, public officials, policy makers, journalists, and involved citizens, the Lincoln Institute integrates theory and practice and provides a nonpartisan forum for multidisciplinary perspectives on public policy concerning land, both in the U.S. and internationally.

[WWW.LINCOLNINST.EDU](http://WWW.LINCOLNINST.EDU)

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Downtown Berkeley Association is a nonprofit membership organization and the Owner's Association for the new Property-Based Business Improvement District (PBID), representing 187 property owners and approximately 850 of their merchant and business tenants.

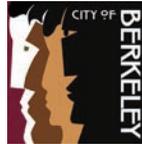
In June of 2001, Downtown Berkeley property owners approved the PBID self-imposed and self-governed property tax assessment to fund new environmental and economic enhancements that augment—not replace—base level City services. The purpose of the PBID is to create and sustain a vibrant and prosperous City Center by:

1. Producing a consistently clean, welcoming, and attractive Downtown experience
2. Attracting and retaining new businesses
3. Cultivating a fun and vibrant Downtown “living room”
4. Enhancing property values, sales, and occupancies
5. Helping Downtown businesses compete locally and regionally.

The district encompasses 25 blocks, bounded by Delaware St. to the north, Oxford and Fulton Streets to the east, Martin Luther King Jr. Way to the west, and Dwight Way to the south.

[WWW.DOWNTOWNBERKELEY.COM](http://WWW.DOWNTOWNBERKELEY.COM)

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The Berkeley Office of Economic Development (OED) promotes the City’s economic health through a variety of City-wide and neighborhood-based programs and initiatives. Staff provides local businesses and development community with permit and location assistance, oversees regional marketing initiatives and produces economic/demographic analyses pertaining to the local economy. OED supports the creation and ongoing implementation of Business Improvement Districts (BID) in several Berkeley commercial districts, oversees a Tourism BID, and contracts with organizations that provide a range of important business support services. Current OED programs include the Berkeley Startup Cluster, a public/private partnership to promote local tech startups and spinouts from U.C. Berkeley and the Berkeley Lab; Berkeley/Emeryville BIO, an interjurisdictional effort to support the East Bay’s growing life sciences industry; and a City-wide Revolving Loan Fund which provides access to capital for small business. OED also staffs the Berkeley’s Civic Arts Program and Commission which oversees the City’s public art efforts and the allocation of bi-annual arts grants.

[WWW.CI.BERKELEY.CA.US/OED](http://WWW.CI.BERKELEY.CA.US/OED)

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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. Noll & Tam Architects’ work reflects a dedication to the particular people and places that make our projects unique. Christopher Noll and Janet Tam founded the firm in 1992 to establish a talented studio of architects that pursued the ideal of active community involvement and environmentally responsive design. Today, we have more than 30 creative and energetic staff members, including 16 LEED Accredited Professionals.

Noll & Tam’s acclaimed work in the planning and design of libraries, universities and community college facilities, civic buildings, and office environments illustrates our commitment to the people

and buildings that make for strong communities. Our clients find their vision realized and expanded by the firm's careful attention to the integration of client objectives, end-user needs, and a creative exploration of the possibilities.

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# CBRE

CBRE Group, Inc. (NYSE:CBG), a Fortune 500 and S&P 500 company headquartered in Los Angeles, is the world's largest commercial real estate services and investment firm (in terms of 2014 revenue). The Company has more than 70,000 employees (excluding affiliates), and serves real estate owners, investors and occupiers through more than 400 offices (excluding affiliates) worldwide. CBRE offers strategic advice and execution for property sales and leasing; corporate services; property, facilities and project management; mortgage banking; appraisal and valuation; development services; investment management; and research and consulting.

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Marin Clean Energy (MCE) was California's first Community Choice Aggregation program and started service in 2010. MCE, a local, not-for-profit, community based organization, partners with PG&E to provide electric service to the residents and businesses of Marin County, Unincorporated Napa County and the Cities of Benicia, El Cerrito, Richmond and San Pablo. PG&E continues to handle electric delivery, maintain power lines, read meters and send the monthly bill as they always have. MCE creates choice, where there was none before, by offering three new options for energy service: Light Green 50% renewable energy, Deep Green 100% renewable energy and Local Sol 100% local solar energy. Those who choose Light Green 50% renewable energy service save money on their monthly PG&E bill. In 2014, MCE customers saved approximately \$5.9 million through MCE. MCE also supports new local renewable development projects and new local programs, while also addressing climate change by reducing energy related greenhouse gas emissions and securing energy supply, price stability, energy efficiency and local economic and workforce benefits.

[WWW.MCECLEANENERGY.ORG](http://WWW.MCECLEANENERGY.ORG)



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.

Of the twelve Federal Reserve Districts, the Twelfth District is the largest by geography and the size of its economy. One fifth of the nation's population lives in the Twelfth District. In 2013, its 26.4 million workers accounted for about 19 percent of the nation's total nonfarm employment, earning close to 21 percent of the nation's total personal income. Twelfth District states accounted for a little over 20 percent of the nation's exports of manufactured goods in 2013.

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 Center for Pacific Basin Studies promotes cooperation among central banks in the Asia-Pacific region and enhances public understanding of major Pacific Basin monetary and economic policy issues. The Center for Community Development Investments serves as a national clearinghouse of Community Reinvestment Act (CRA) investment opportunities across the country and promotes research and dialogue in the field, supporting financial institutions' investment in community development projects such as affordable housing and small businesses. At its Market Street headquarters, the SF Fed hosts a permanent interactive exhibit, The Fed Center: Exploring our Nation's Central Bank, designed to teach the public about the functions of the U.S. central bank. Included in the exhibit is the Currency Theatre and Museum, which displays, among other rare and valuable currency, engraved notes by Benjamin Franklin and Paul Revere.

The mission of the Community Development function of the Federal Reserve System is to support the economic growth objectives of the Federal Reserve Act by promoting community development and fair and equal access to credit.

To this end, the Community Development department seeks to promote:

- The active engagement of depository institutions in traditionally underserved markets for credit and other banking services;
- Cooperation between community organizations and financial institutions to their mutual benefit
- Greater public understanding of financial services products, their intrinsic benefits and risks, and the consumer's rights and responsibilities as expressed in pertinent regulations
- A better understanding, on the part of policymakers, community leaders, and private decision-makers, of the process of community development, the factors critical to success, and best practice models of community development programs; and
- A better understanding of the effect of Federal Reserve policies on the less advantaged segments of the economy.

**WWW.FRBSF.ORG**



Zipcar, the world's leading car sharing network, has operations in urban areas and college campuses throughout Austria, Canada, France, Spain, Turkey, the United Kingdom and the United States.

Zipcar offers more than 50 makes and models of self-service vehicles by the hour or day to residents and businesses looking for smart, simple and convenient solutions to their urban and campus transportation needs.

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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.

[WWW.CUBIC.COM/TRANSPORTATION](http://WWW.CUBIC.COM/TRANSPORTATION)

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AT&T Inc. (NYSE:T) helps millions around the globe connect with leading entertainment, mobile, high speed Internet and voice services. We're the world's largest provider of pay TV. We have TV customers in the U.S. and 11 Latin American countries. In the U.S., our wireless network offers the nation's strongest LTE signal and the most reliable 4G LTE network. We offer the best global wireless coverage\*. And we help businesses worldwide serve their customers better with our mobility and secure cloud solutions.

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Lyft is a ridesharing app that connects people with affordable, reliable rides within minutes. After a background check and safety inspection, drivers use their own cars to help people get around their communities. With Lyft Line, passengers can carpool together to make their trips even more efficient. Lyft launched in June 2012 and is in more than 65 cities across the country.

[WWW.LYFT.COM](http://WWW.LYFT.COM)

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In July 2000, several Half Moon Bay families, spearheaded by Lenny and Christine Mendonca, envisioned a family friendly restaurant and brewery with drop-dead ocean views, great food, live music and dancing, and of course fresh onsite award winning beer.

Since its inception, the Brewing Company has served the region's finest California Coastal Cuisine and hand crafted beers to more than one million hungry locals and tourists. We are a business that is dedicated to giving back to the community, supporting education and maintaining a pro-active environmentally-friendly stance. Since our inception, The Brewing Company has donated food, event sponsorships, gift certificates, products, and provides \$10,000 scholarships each year to students at Half Moon Bay High School. In 2013, Lenny and Christine formed Mavericks Brewing, a sister brewery offering premium craft beer in cans. In keeping with their pro-active environmental philosophy, the pair welcomed the opportunity to raise public awareness of high purity recycled water as a safe, essential aspect of a sustainable water future by creating the first beer in California made from recycled gray water at Mavericks.

[WWW.MAVERICKSBEER.COM](http://WWW.MAVERICKSBEER.COM)

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Oracle's Primavera is the leading global provider of cloud and on-premise Enterprise Project Portfolio Management (EPPM) solutions. EPPM leaders and executive stakeholders across all industries rely on Oracle's Primavera solutions to improve strategy execution, operations, and financial performance.

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From strategy to delivery, Deloitte combines cutting-edge creativity with trusted business, industry and technology acumen to deliver real business value through end-to-end solutions. Our alliance with Cisco can help create business value for clients through game changing smart city-based solutions. Deloitte's business domain expertise, business strategy, analytics and managed services, as well as full solution integration and delivery combined with Cisco's market leading technologies, IoE products and solutions, network analytics and deep technical relationships offers proven technology capabilities. Together, Deloitte and Cisco bring an integrated, fully aligned approach to infrastructure investment that never loses sight of broader business goals and plans.

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# NOTES

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