THE AGENDA

7.30 - 8.00	Registration, Breakfast, Networking
8.00 - 8.45	Opening Remarks Rachel Kyte, in conversation w/ Joel Makower
8.45 - 9.00	EnergyAccessX: The Context + The Outcomes
9.00 - 10.15	**Beyond the Grid: Emerging Markets and Utilities of the Future** Shashi Buluswar, Nicole Poindexter, Huashan Wang, Cathy Zoi
10.15 - 10.30	Break
10.30 - 11.45	**Disruptive Development: How Energy Changes Everything** Areef Kassam, Lesley Marincola, Paul Bunje, Pradeep Pursnani, Richenda Van Leeuwen
11.45 - 13.00	**The Fortune at the BOP: The Horse to Bet on in the Valley of the Unicorns** Josh Bushinsky, Justin Guay, Harish Hande, Nancy Pfund, Koen Peters
13.00 - 14.00	Box Lunch @ CEM7 Technology Showcase
14.00 - 15.15	**The Revolution Will Be Decentralized: The Energy Policies that Accelerate Access** Andrew M. Herscowitz, Dan Kammen, Tarun Kapoor, Gemma May
15.15 - 16.30	**Democratizing Access: How Collective Action Builds Markets & Changes the World** Adam Browning, Hal Connolly, Emily Kirsch Rebekah Shirley, Sasanka Thilakasiri
16.30 - 16.45	Break
16.45 - 18.00	**The Wrap-up + Calls to Action**
18.00 - 20.30	Reception: The Clock Bar @ The Westin EnergyAccessX in coordination with EnergyAccessSF

THE CALL TO ACTION

Leveraging our graphic recordings gallery (provided by the Grove Consultants) we will pull aggregate key findings and compelling ideas from the day. This wrap-up will identify high-leverage opportunities and commitments to accelerate access. This summary will be shared with the larger CEM7 Public-Private Action Summit on June 2.

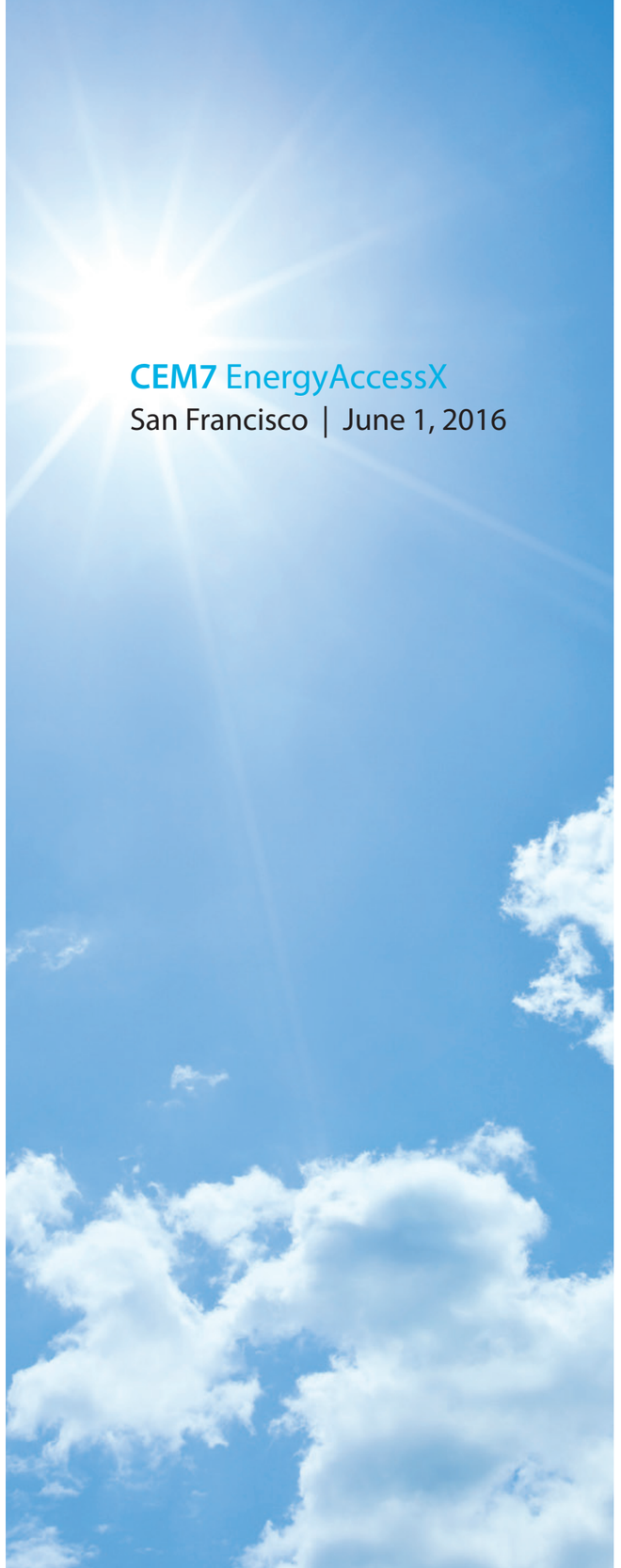
NOTES

Thank you to host committee and individuals - Power for All, Global LEAP, DFID, EnergyAccessSF, United Nations Foundation, Sustainable Energy for All, GOGLA, Power Africa, Diana Galperin, Caroline Mcgregor, Katrina Pielli, Rose Mutiso, Vrinda Manglik, Gemma May. Nicolette Mastrangelo, Audrey Barker, and William Brent.

CEM7 EnergyAccessX is supported by

CEM7 EnergyAccessX

San Francisco | June 1, 2016



ABOUT THE EVENT

EnergyAccessX is designed to be a solutions-driven, action-oriented event. Each of the panels below was identified by the host committee (including Power for All, Global LEAP, DFID, EnergyAccessSF, United Nations Foundation, Sustainable Energy for All, GOGLA and Power Africa) as a critical lever to accelerate the access timeline.

How do we accelerate clean universal energy access?

THE PANELS

Beyond the Grid: Emerging Markets and Utilities of the Future

With the goal to decarbonize our energy sources driving the post-Paris era, the deployment of new technologies and radical new business models is changing the way people all over the world generate, use and pay for energy. This discussion will focus on lessons learned from 100+ years of the grid and off-grid innovations that are paving the way to faster, cleaner universal energy access.

Disruptive Development: How Energy Changes Everything

With a global agreement to add energy to the world's Sustainable Development Goals, SDG7 elevates the central "disruptive" role that clean, decentralized energy can play in the entire development agenda. This discussion will focus on how energy is sparking revolutions in water, agriculture, sanitation and health (WASH), and creating faster progress than previously thought possible.

Fortune at the BOP: The Horse to Bet on in the Valley of the Unicorns

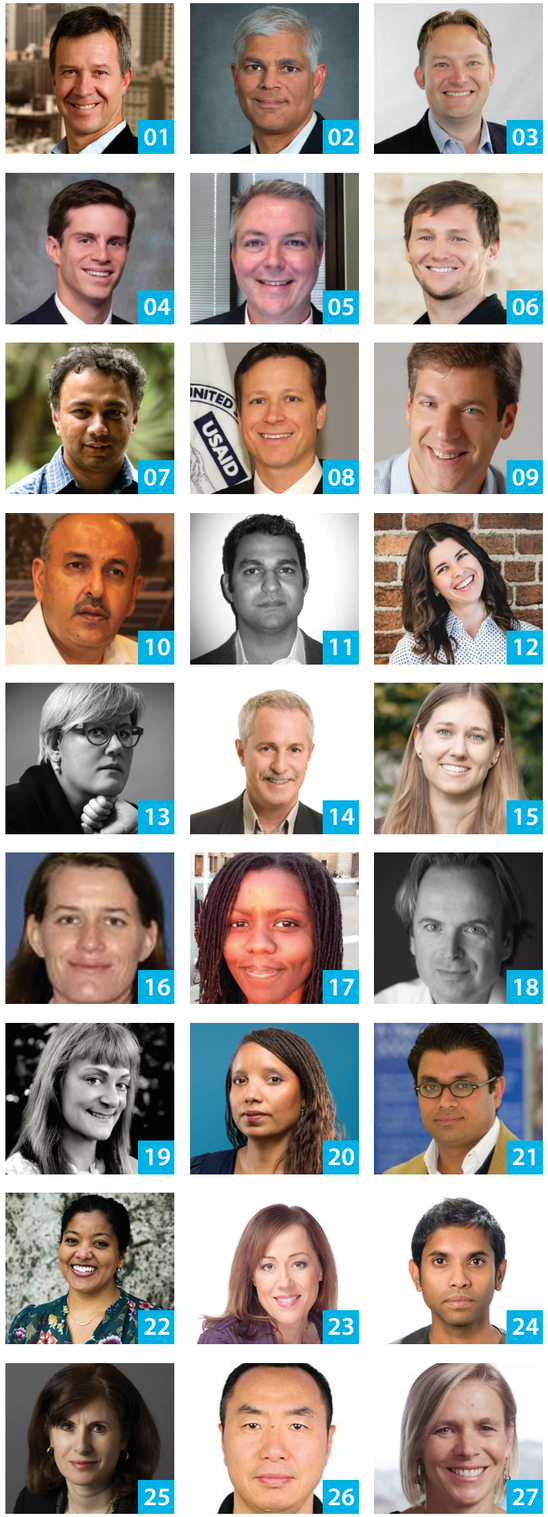
In Silicon Valley, "unicorn" has become a widely used shorthand for startups that are worth $1 billion or more. This discussion will focus on investing in and financing of energy access, including the kinds of money (e.g., commercial debt, loans, equity) that is needed on the path to profits—and accelerated access—for DR energy companies in the developing world.

The Revolution Will Be Decentralized: The Energy Policies that Accelerate Access

Breakthrough work in national, regional and local energy policy has the potential to radically accelerate energy access in Asia and Sub Saharan Africa. From India to Sierra Leone, governments are creating policies, signing compacts and employing donor-driven processes to end energy poverty — using varying degrees of clean energy. This discussion assess pros and cons of some of these approaches, including policymaking processes, the role of development dollars and the value of market-based strategies for electrification.

Democratizing Access: How Collective Action Builds Markets & Changes the World

Market-building—and market transformation—takes an entire ecosystem of support. No one policy, company or program alone will ensure acceleration of energy access. Drawing on expertise and examples from around the world, this discussion will focus on the importance of getting civil society and market actors to proactively design the world they want to operate in to end energy poverty, including advocacy, campaigns and communications.



FEATURED SPEAKERS

01. Adam Browning, Vote Solar

Executive Director and Co-founder of Vote Solar. Prior to Vote Solar, Adam spent eight years with the Environmental Protection Agency where he ran an award-winning pollution prevention program.

02. Shashi Buluswar, ITT

CEO of the Institute for Transformative Technologies and the founder of the LIGTT Institute at the Lawrence Berkeley National Lab. He is the lead author of the recently released groundbreaking study to identify the "The 50 most critical scientific & technological breakthroughs required for sustainable global development."

03. Paul Bunje, XPRIZE

Chief Scientist, XPRIZE, Paul Leads Energy & Environment prizes at the XPRIZE Foundation, where he brings his ability to bridge the gap between science and society to incentivize solutions to diverse challenges facing our world, including climate change, energy and our ocean.

04. Josh Bushinsky, OPIC

Senior Advisor to the President at the Overseas Private Investment Corporation, the U.S. Government's development finance agency, focused on climate finance and renewables deployment. Former Associate in the Energy & Clean Technology Practice at Wilson Sonsini Goodrich & Rosati.

05. Hal Connolly, Climate Reality Project

Senior Vice President of Programs at the Climate Reality Project; oversees efforts to recruit and train activists to change the debate on the climate crisis. Formerly, Hal worked at the Senate Foreign Relations Committee where he helped draft what became the Electrify Africa Act.

06. Justin Guay, Packard Foundation

Program Officer for the David and Lucille Packard Foundation, Justin joined the Conservation and Science Program in March 2015 as a climate program officer, leading the innovation in climate solutions strategy.

07. Harish Hande, SELCO - India

Managing Director and Co-founder of SELCO - India, Harish is uplifting under-served populations by selling, servicing, and financing clean energy that improves their quality of life.

08. Andrew M. Herscowitz, Power Africa

Coordinator for Barack Obama's Power Africa Initiative. Andrew was the Mission Director in Ecuador, Deputy Mission Director in Peru, and Legal Regional Advisor for the Caribbean, Colombia, Ecuador and Peru.

09. Dan Kammen, University of California, Berkeley

Director, Renewable and Appropriate Energy Laboratory, Professor of Energy with appointments in the Energy and Resources Group, The Goldman School of Public Policy, and the Department of Nuclear Engineering at the University of California, Berkeley. Science Envoy, US Department of State.

10. Tarun Kapoor, Government of India

Joint Secretary (National Solar Mission) in the Ministry of New & Renewable Energy (MNRE), Government of India, Managing Director of Solar Energy Corporation of India. Minister Kapoor is one of the key officials involved in the development and promotion of solar power in the country.

11. Areef Kasam, Mobile for Development Utilities

Director of the Mobile for Development Utilities Programme at the GSMA. The aim of the M4D Utilities programme is to support the mobile industry in its distinctive position to help solve the challenges of commercially extending access to energy, water and sanitation services.

12. Emily Kirsch, Powerhouse

Emily Kirsch is Co-Founder and CEO of Powerhouse, the world's first and only incubator and accelerator dedicated to solar. Since 2013, Emily has hosted over 40 solar startups and organizations, has invested in eight and has had four exits out of Powerhouse.

13. Rachel Kyte, Sustainable Energy for All

CEO and Special Representative of the UN Secretary General for Sustainable Energy for All. Rachel is also Professor of Practice of Sustainable Development at the Fletcher School of Law and Diplomacy and a former Vice President and Special Envoy on Climate Change for the World Bank Group.

14. Joel Makower, GreenBiz Group

Chairman and Executive Editor at GreenBiz Group Inc., producer of GreenBiz.com, and lead author of the annual State of Green Business report. He hosts the annual GreenBiz Forums, VERGE, and co-authored The New Grand Strategy.

15. Lesley Marincola, Angaza

Founder and CEO of Angaza, product designer and mechanical engineer from Stanford University. Angaza's 'pay-as-you-go' platform enables manufacturers and distributors to make energy products affordable to the world's 1 billion off-grid consumers.

16. Gemma May, DFID

Adviser, International Energy Partnerships with UK Department for International Development (DFID). Gemma is policy lead for the UK on the Sustainable Energy for All (SE4ALL) initiative, team member for the Energy Africa Campaign, and a lead adviser for DFID sustainable energy and gender programming.

17. Rose Mutiso, DOE

Energy Access Policy Fellow at U.S. Department of Energy leading the CEM's Global Lighting and Energy Access Partnership (Global LEAP) initiative and DOE's engagement on access. Scientist, former energy and innovation policy staffer for Senator Chris Coons, native of Nairobi, Kenya.

18. Koen Peters, Global Off-Grid Lighting Association

Executive Director of GOGLA, the industry association for off-grid household lighting and electrification, representing around 80 organizations. Previously renewable energy expert within the Dutch Ministry of Foreign Affairs; and business development consultant in the field of renewable energy and energy access.

19. Nancy Pfund, DBL Partners

Founder and Managing Partner of DBL Partners, a venture capital firm whose goal is to combine top-tier financial returns with meaningful social, economic and environmental returns in the regions and sectors in which it invests, a leading player in the growing field of impact investing.

20. Nicole Poindexter, Energicity

Chief Executive Officer and Co-founder of Energicity, CEO of Black Star Energy Ltd. (Ghana). Energicity's mission: Providing abundant, clean electricity to empower communities and enable households to thrive.

21. Pradeep Pursani, Shell Foundation

Pradeep joined Shell Foundation in early 2010 to run its expanding clean cookstoves programme. In 2012 Pradeep was appointed as a Deputy Director and is responsible for operational management of programmes and strategy development for future investments.

22. Rebekah Shirley, RAEL, UC Berkeley, PEAK Lab

Peak Lab Director for Renewable & Appropriate Energy Laboratory, a collaboration between The Energy and Resources Group (ERG) at the University of California, Berkeley and Power for All. Rebekah holds a PhD from the ERG where she also obtained a MSc. Energy and Resources and a MSc. Civil Engineering.

23. Kristina Skierka, Power for All

As the Campaign Director of the Power for All campaign, Kristina has helped create a movement dedicated to achieving universal energy access by 2025. Kristina was named Energy Foundation's Senior Fellow in 2009 and finalist for the 2015 Clean Energy Ministerial's C3E award.

24. Sasanka Thilakasiri, Oxfam

Senior Policy Advisor for Climate Change and Energy at Oxfam America, working on issues of energy poverty and clean energy access, in shifting international financing towards more pro-poor clean energy investments. Previously he was Oxfam International's economic justice policy lead.

25. Richenda Van Leeuwen, Senior Energy Access Avisor

Former Executive Director, Energy and Climate, United Nations Foundation. She spearheaded UNF's global work on energy access including it's "energy access practitioner network." She joined the UN Foundation in 2010 from Good Energies, a global renewable energy investment firm where she led both their emerging markets commercial renewable energy investment portfolio & impact investing in off-grid renewable energy access solutions.

26. Huashan Wang, Omnivoltaic Power

Board Chairman and Co-Founder of Omnivoltaic Power; current roles include product innovation, global marketing and business development. His current focus is on household energy solutions for world's under-electrified regions.

27. Cathy Zoi, Axess Energy

Chief Executive Officer of Axess Energy, former Assistant Secretary of Energy under President Obama, Founding CEO of both the Alliance for Climate Protection established by former Vice President Al Gore and the NSW Sustainable Energy Development Authority.