

## **JURY**

The Rebuild by Design Jury functioned as an expert panel throughout the competition process, providing critical input during the analysis and design stages. The jury also helped evaluate submissions at the end of Stage II and ultimately judged the final designs at the end of Stage III.

### **Hon. Shaun Donovan, Chair**

**Secretary, U.S. Department of Housing and Urban Development and Chair Hurricane Sandy Rebuilding Task Force**

Shaun Donovan was appointed the 15th United States Secretary for Housing and Urban Development after a long career ensuring access to safe, decent, and affordable housing. In December 2012, President Obama signed an Executive Order creating the Hurricane Sandy Rebuilding Task Force and appointed Secretary Donovan as Chair. The Task Force is charged with creating a comprehensive regional plan, based on local vision for redevelopment to guide long term disaster recovery efforts. Donovan's appointment builds on his experience with disaster-related recovery and rebuilding challenges from a national perspective in response to Hurricanes Katrina and Rita.

Secretary Donovan has reaffirmed HUD's commitment to building strong, sustainable, and inclusive neighborhoods connected to education and jobs, and that provide access to opportunity for all Americans

He previously served as Commissioner of the New York City Department of Housing Preservation and Development (HPD). He created and implemented HPD's New Housing Marketplace Plan to build and preserve 165,000 affordable homes, the largest municipal affordable housing plan in the nation's history.

Donovan also served as acting FHA Commissioner during the Clinton/Bush presidential transition. Prior to his first service at HUD, he worked at the Community Preservation Corporation (CPC) in New York City, a non-profit lender and developer of affordable housing. He also researched and wrote about housing policy at the Joint Center for Housing Studies at Harvard University and worked as an architect. Secretary Donovan holds a B.A. and Masters degrees in Public Administration and Architecture from Harvard.

### **Henk Ovink, Co-chair**

**Senior Advisor to Secretary Shaun Donovan on long term planning, design and innovation**

Henk Ovink is senior advisor for Secretary Shaun Donovan of Housing and Urban Development (HUD), Hurricane Sandy Rebuilding Task Force. Ovink is responsible for long-term planning, design, and innovation strategy; the regional design competition 'Rebuild by Design;' the associated planning conference; and the follow-up national program on 'Regional Resilience by Design.'

Before joining the Task Force, Ovink was both Director General Spatial Planning and Water Affairs

and Director National Spatial Planning for the Ministry of Infrastructure and the Environment in the Netherlands. Ovink initiated the research program 'Design and Politics,' the connecting chair 'Design and Politics' at TU Delft, and a series of publications with 010 Publishers. In 2012, he was co-curator of the 5th International Architecture Biennale Rotterdam 'Making City' and curator for the ANCB Berlin program 'Design and Politics: the next phase.' Ovink lectures and publishes on the change of government, governance, and planning, as well as on the specific relationship between design and politics.

### **Dr. Lauren Alexander Augustine**

**Director, Office of Special Projects on Risk, Resilience, and Extreme Events National Academy of Sciences**

Lauren Alexander Augustine is the Associate Executive Director in the Division of Earth and Life Studies and Director of the Disasters Roundtable at the National Academies. Dr. Augustine served as the Country Director in the Academies' African Science Academy Development Initiative. She came to the National Academies in 2002 as a study director for the Water Science and Technology Board in the National Research Council and directed many studies on a range of water resources topics, including Texas instream flows, endangered species in the Klamath and Platte River Basins, and forest hydrology. Previously, Dr. Augustine did her post-doc at the US Geological Survey, Water Resources Division, and worked in the Office of the Secretary of the Department of Interior. Dr. Augustine received her B. S. in applied mathematics and systems engineering and her Masters degree in environmental planning and policy from the University of Virginia; she completed her Ph.D. from Harvard University in an interdisciplinary program that combined physical hydrology, geomorphology, and ecology.

### **Julie Bargmann**

**Founding Principal for D.I.R.T. Studio and associate professor at University of Virginia School of Architecture**

Julie Bargmann is internationally recognized as an innovative designer in building regenerative landscapes and with interdisciplinary design education. Her ongoing design research Project D.I.R.T. (Design Investigations Reclaiming Terrain) continues to excavate the creative potential of degraded landscapes.

At University of Virginia, associate professor Bargmann's investigative graduate design studios and seminars challenge restrictive policies and conventional remediation practices that plague Superfund sites and Brownfields. Bargmann teaches critical site-seeing as a means to reveal multiple site histories, giving legible form to complex processes, offering renewed relationships for communities in tired and toxic surroundings.

Applying this research at her small design practice, projects at the D.I.R.T. studio (Dump It Right There) explore past and present industrial operations and urban processes in relationship to ecological systems, cultural constructs and emerging technologies. From closed quarries to abandoned coal mines, fallow factories and urban railyards, Bargmann joins teams of architects, artists, engineers, historians and scientists to imagine the next evolution of these working landscapes.

Along with a degree in sculpture from Carnegie-Mellon University, Bargmann earned a masters in landscape architecture at Harvard Graduate School of Design followed by a Fellowship at the American Academy in Rome. Bargmann's work was awarded the 2001 National Design Award by Smithsonian's Cooper-Hewitt Museum. TIME, CNN and Newsweek, along with national and international design publications have recognized Bargmann as leading the next generation in making a difference for design and the environment.

## **Ole Bouman**

### **Creative Director at the Shenzhen Biennale for Architecture and Urbanism**

Ole Bouman is currently Creative Director at the Shenzhen Biennale for Architecture and Urbanism and founding Dean of the Value Factory Academy. Before, he acted as the director of the Netherlands Architecture Institute, globally the largest institute of its kind. Prior to that, he was the founder and editor-in-chief of Volume, the independent magazine for architecture, for pushing its limits and finding new roles in society. He also was the director of Archis Foundation, active in publishing, consultancy and, as NGO, establishing connections between local design communities in need of expertise and the Archis global knowledge network. In 2007 he founded the Studio for Unsolicited Architecture, starting at MIT, Cambridge Massachusetts.

Bouman has a track record in writing, curating and teaching in a variety of fields. His publications include the encyclopedic manifesto 'The Invisible in Architecture' (co-author, 1994), 'The Battle for Time' (2003, in Dutch) and 'Architecture of Consequence' (2009). He was one of the curators of Manifesta 3 (2000), and curated major contributions to the Shenzhen, São Paulo and Venice Biennales; he also coined the Archis RSVP event series. He taught and lectured at various schools worldwide.

## **Ricky Burdett**

### **Professor of Urban Studies at the London School of Economics and Political Science (LSE), Head of the Department of Sociology and Director of LSE Cities and the Urban Age Program**

Ricky Burdett is Professor of Urban Studies at the London School of Economics and Political Science (LSE), Head of the Department of Sociology and director of LSE Cities and the Urban Age program. He is a Global Distinguished Professor at New York University. He was Chief Adviser on Architecture and Urbanism for the London 2012 Olympics and an adviser to the Olympic Legacy Park Company. He was architectural adviser to the Mayor of London from 2001 to 2006. In addition to leading innovative research on global cities, Burdett has curated numerous exhibitions including 'Global Cities' at Tate Modern, was Director of the 2006 Architecture Biennale in Venice and chairman of the Jury for the 2007 Mies van der Rohe Prize. He is an architectural adviser to the cities of Genova and Parma, and a member of the Milan Expo 2015 steering committee. Burdett is a member of the UK Government's Airports Commission and represents No 10 Downing Street on the Steering Committee for the £50m Old Street innovation hub in London. He is a Council member of the Royal College of Art and was a member of the Mayor of London's Promote London Board. He is co-editor of Living in the Endless City and a regular contributor to journals, books and media programs on contemporary architecture and urbanism.

### **Dr. Susan Cutter**

**Carolina Distinguished Professor and Director, Hazards and Vulnerability Research Institute, University of South Carolina**

Dr. Susan Cutter is a Carolina Distinguished Professor of Geography at the University of South Carolina where she directs the Hazards and Vulnerability Research Institute. She received her B.A. from California State University, Hayward and her M.A. and Ph.D. (1976) from the University of Chicago. Her primary research interests are in the area of disaster vulnerability/resilience science—what makes people and the places where they live vulnerable to extreme events and how vulnerability and resilience are measured, monitored, and assessed. She has authored or edited twelve books, more than 100 peer-reviewed articles and book chapters.

Dr. Cutter has also led post-event field studies of the role of geographic information technologies in rescue and relief operations in (September 11th World Trade Center attack) and studies of evacuation behavior from Three Mile Island (1979), Hurricane Floyd (1999), and the Graniteville, SC train derailment and chlorine spill (2005). Most recently (2006) she has led a Hurricane Katrina post-event field team to examine the geographic extent of storm surge inundation along the Mississippi and Alabama coastline and its relationship to the social vulnerability of communities. She has provided expert testimony to Congress on hazards and vulnerability and was a member of the US Army Corps of Engineers IPET team evaluating the social impacts of the New Orleans and Southeast Louisiana Hurricane Protection System in response to Hurricane Katrina. She has authored a Trends and Outlook report for the US Army Corps of Engineers on Natural and Human-Induced Disasters and other Factors Affecting Future Emergency Response and Hazard Management.

### **Jeanne Gang**

**Founding Principal of Studio Gang Architects**

Architect and MacArthur Fellow Jeanne Gang is Founder and Principal of Studio Gang Architects, a collective of architects, designers, and thinkers whose projects confront pressing contemporary issues. Through her practice, Jeanne seeks to respond to and reframe questions that lie locally (site, culture, people) and resound globally (density, climate, sustainability). She roots her designs in both architectural form and idea-driven content toward achieving a compelling whole, and she often arrives at design solutions through investigations and collaborations across disciplines.

Her projects include the 82-story Aqua Tower, the 2009 Emporis Skyscraper of the Year; the SOS Lavezzorio Community Center, a multi-award-winning building designed using donated materials; the Nature Boardwalk at Lincoln Park Zoo, an educational pavilion and landscape that also function as stormwater infrastructure; and Reverse Effect, a book intended to spark a radically greener future for the Chicago River and Great Lakes.

Since founding Studio Gang in 1997, Jeanne has gone on to win numerous honors, among them a MacArthur Fellowship and an Academy Award in Architecture from the American Academy of Arts and Letters. In 2009 she was named a Fellow of the American Institute of Architects. Her work with Studio Gang has been published and exhibited widely, most notably at the Venice Architecture Biennale, MoMA, and the National Building Museum. A distinguished graduate of the Harvard

Graduate School of Design, Jeanne has taught at Harvard, Yale, Princeton, and IIT, where her studios have focused on cities, ecologies, materials, and technologies. *Reveal*, her first volume on Studio Gang's work and working process, was released in 2011. Her firm's solo exhibition, *Building: Inside Studio Gang Architects*, set record attendance during its run at the Art Institute of Chicago from September 2012–February 2013.

### **Eric Klinenberg**

**IPK Director, Professor of Sociology, New York University**

Eric Klinenberg is Professor of Sociology and Director of the Institute for Public Knowledge at New York University. He is also editor of the journal *Public Culture*, and an affiliated faculty member of the Wagner School of Public Service and the Department of Media, Culture, and Communications. Klinenberg has been studying cities and climate change since the 1990s, when he conducted research for his first book, *Heat Wave: A Social Autopsy of Disaster in Chicago*. In 2013, he authored the influential article "Adaptation: Can Cities Be Climate-Proofed" in *The New Yorker*, and since Sandy he has organized a series of public events around Sandy, Climate Change, and the Future of New York City.

### **Guy Nordenson**

**EngStructural Engineer, Guy Nordenson and Associates, New York; Commissioner, NYC Public Design Commission; and Professor, Princeton University.**

Guy Nordenson is a structural engineer and professor of architecture and structural engineering at Princeton University. He studied at MIT and the University of California at Berkeley and began his career as a draftsman in the joint studio of R Buckminster Fuller and Isamu Noguchi in Long Island City in 1976. From 1978 he has practiced structural engineering in San Francisco and New York. In 1987 he established the New York office of Ove Arup & Partners and was a director until 1997 when he began his independent practice.

In 1994 he co-founded the Structural Engineers Association of New York. With Terence Riley he was co-curator of the "Tall Buildings" exhibition held at MoMA QNS in 2004. His research project "On the Water | Palisade Bay" won the 2007 American Institute of Architects (AIA) College of Fellows Latrobe Research Prize, was published in 2010 by Hatje Cantz, and served as the inspiration for the 2010 MoMA workshop and exhibition "Rising Currents". His books *Seven Structural Engineers – The Felix Candela Lectures in Structural Engineering* was published in 2008 by MoMA and a collection of essays *Patterns and Structure* in 2010 by Lars Müller Publishers. In 2009 Nordenson was awarded the AIA's Institute Honors for Collaborative Achievement Award and was elected to the American Academy of Arts and Sciences. He is Commissioner and Secretary of the New York City Public Design Commission and member of the NYC Panel on Climate Change, appointed by Mayor Mike Bloomberg.

Nordenson was the structural engineer for the Museum of Modern Art expansion in New York, the Jubilee Church in Rome, the Simmons Residence Hall at MIT in Massachusetts, the Santa Fe Opera House, the New Museum of Contemporary Art in New York and the Nelson-Atkins Museum of Art in Kansas City and over 100 other projects. Current projects include the expansion of the Kimbell Art Museum in Fort Worth and the National Museum of African American History and Culture in Washington DC and the Menil Drawing Center in Houston TX. From the late 1970s Nordenson was active in earthquake engineering, including code development, technology transfer, long-range

planning for FEMA and the USGS, and research and initiated and he led the development of the New York City Seismic Code from 1984 to its enactment into law in 1995.

Since 2007 he has been engaged in climate adaptation and flood hazards mitigation research and has been active in improving the resilience of New York City as a member of numerous committees and task forces including the NYS 2100 Commission appointed by Governor Cuomo and as director of the newly formed Jamaica Bay–Rockaway Parks Conservancy. His research team at Princeton was recently awarded a major grant by the Rockefeller Foundation to develop “New Directions in Coastal Resilient Design Strategies” in collaboration with the Army Corps of Engineers and coordinating teams from Harvard, City College of NY and University of Pennsylvania.

### **Mitchell J. Silver**

#### **Chief Planning and Development Officer and Director, Department of City Planning, Raleigh, NC**

Mitchell Silver is Immediate Past President of the American Planning Association (APA). Mr. Silver is also the Chief Planning & Economic Development Officer and Planning Director for Raleigh, North Carolina. Mr. Silver is an award-winning planner with over 25 years of planning experience in the public and private sectors. He is nationally recognized for his leadership in the planning profession and his contributions to contemporary planning issues.

Known by his colleagues as a creative thinker, problem-solver and visionary leader, Mitchell has been at the center of many cutting edge trends, innovative solutions and visionary plans. As planning director in Raleigh, he has led the comprehensive plan update process to create a vibrant 21st century city. He is now overseeing a rewrite of the City’s Development Code.

Mr. Silver is a contributing editor and author of ICMA’s “Local Planning: Contemporary Principles and Practice,” which was released in February 2009. Mr. Silver’s work and commentary has been featured in Time.com, the New York Times, Planning Magazine, CNBC.com, the Triangle Business Journal, Crain’s Business Journal and National Public Radio (NPR).

### **Mark Tercek**

#### **President and Chief Executive Officer, The Nature Conservancy**

Mark Tercek is president and CEO of The Nature Conservancy, the global conservation organization known for its intense focus on collaboration and getting things done for the benefit of people and nature.

A former managing director for Goldman Sachs, where he spent 25 years, Mark brings deep business experience to his role leading the Conservancy, which he joined in 2008. He is a champion of the idea of natural capital — valuing nature for its own sake as well as for the services it provides for people, such as clean air and water, productive soils and a stable climate. Mark’s forthcoming book, *Nature’s Fortune: How Business and Society Thrive by Investing in Nature*, which will be published by Basic Books this April, explores why responsible stewardship of nature is of the utmost importance to businesses, governments and societies.