ABOUT

The BUILDING VOICES symposium is an annual ideas + action festival that engages diverse design perspectives as a framework for responding to the contemporary challenges and opportunities experienced in Hawai‘i. As the fourth event in series, which is jointly hosted by AIA Honolulu and the UH Mānoa School of Architecture, BUILDING VOICES: FORESIGHT IS 20/20 will focus on highlighting strategies for employing design in insightful ways, with clarity of intent, to achieve aspirational outcomes. Since it’s inception, BUILDING VOICES has been centered around the following values:

- **PROMOTE** the value of design to create positive impact
- **DISCUSS** complex issues relevant to Hawaii’s built and natural environments
- **LEARN** from a broad spectrum of local and global perspectives
- **ENGAGE** designers with the community to pursue creative solutions
- **COLLECT** diverse ideas and collaborate on shaping agendas for action

THEME

In a year which has seen unprecedented questioning of the social, environmental, cultural, political, and educational status quo, the symposium presents a unique opportunity to boldly envision how design can help both stimulate and participate in advancing new normals. The theme for this year’s event, **FORESIGHT IS 20/20**, focuses on projecting how we as a community can move forward in proactive and progressive ways beyond reflecting on the limitations of the current context and practices. With an eye toward the future, the week-long series of nine virtual presentations will gather national and local designers to discuss how they see learning, housing, community, equity, and sustainability through the lens of architecture.
SCHEDULE

The BUILDING VOICES: FORESIGHT IS 20/20 symposium will organize a series of daily on-line presentations and discussions with each focused around one of five core issue areas including, education, equity, sustainability, community, and housing. Topics will be explored from a broader perspective during lunchtime sessions featuring national speakers and then from a local point of view within the afternoon programs lead by members of the Hawaii-based design community as outlined below:

### A. EDUCATION (Monday, November 2)

| Session A1: Education (National) 11:30am - 1:00pm HST |
|---|---|
| Title: | New School: Challenging the Conventional Classroom |
| Speakers | Brian Masuda, Associate Principal, Ennead Architects  
Chris Andreacola, Associate Principal, Diller Scofidio + Renfro  
Dana Getman, Principal, SHoP Architects |

| Session A2: Education (Local) 4:00 - 5:30pm HST |
|---|---|
| Title: | Envisioning 21st Century Schools in Hawai‘i |
| Speakers | Sean Baumes, Senior Associate, WCIT Architecture  
Karen Sakamoto, Principal, Next Design  
Mark Ayers, Associate, Ferraro Choi |

### B. EQUITY (Tuesday, November 3)

| Session BI: Equity (National/Local) 11:30am - 1:00pm HST |
|---|---|
| Title: | How We Build Equity Into Hawai‘i’s Design Profession |
| Speakers | Howard Mack, Assistant Professor, Morgan State University  
Dr. Akiemi Glenn, Executive Director, Popolo Project  
Kapua Pimentel, Architectural Designer, Ferraro Choi and Associates  
Ramsey R.M. Taum, Cultural Sustainability Planner, PBR Hawaii  
Cathi Ho Schar, Asst Prof & Dir, UH Community Design Center |
C. SUSTAINABILITY (Wednesday, November 4)

Session C1: Sustainability (National) 11:30am - 1:00pm HST
Title: Thinking BIG: Planning Sustainable Futures
Speakers
Yu Inamoto, Senior Architect, BIG
Emilie Hagen, Associate Director, Atelier Ten

Session C2: Sustainability (Local) 4:00 - 5:30pm HST
Title: Adapting to Change: Honolulu’s Climate Adaptation Design Principles For Urban Development
Speakers
Harrison Rue, Community Building & TOD Administrator, C&C of Honolulu
Andrew Tang, TOD Honolulu, City & County of Honolulu
Melissa May, Senior Planner & Resilience Practice Leader, SSFM

D. COMMUNITY (Thursday, November 5)

Session D1: Community (National) 11:30am - 1:00pm HST
Title: Fostering Connections
Speaker
Michelle Delk, Partner/Discipline Director, Landscape, Snøhetta

Session D2: Community (Local) 4:00 - 5:30pm HST
Title: Community Placemaking in Hawai‘i
Speaker
Nathan Saint Clare, Principal, AHL

E. HOUSING (Friday, November 6)

Session E1: Housing (National) 11:30am - 1:00pm HST
Title: Crafting the Contemporary Vernacular
Speakers
Todd Matthes, Associate, Olson Kundig
Graham Hart, Founding Partner, kokomo studio

Session E2: Housing (Local) 4:00 - 5:30pm HST
Title: Models of Affordability: Case Studies for Affordable Housing
Speakers
Steve Teves, Principal, DPI
Kanako Furchi, DPI
Makani Maeva, CEO, Ahe Group
Jim Stone, Principal, G70
Chretien Macutay, Associate, G70
SPEAKERS

Chris Andreacola (Session A1 – EDUCATION)
Chris has over 35 years of experience in architecture and over 10 years at DS+R where he has held key technical roles in the design and execution of a number of award winning projects. He currently serves as the Technical Director for the upcoming renovation of the Metropolitan Storage Warehouse into a new home for MIT’s School of Architecture and Planning in Cambridge and as the Project Leader for the Museum of Image & Sound in Rio de Janeiro, and played significant roles in the new MoMA Expansion and Columbia University Business School in New York. Chris served for many years as an Adjunct Professor of Architecture in the advanced technology sequence at the Columbia University Graduate School of Architecture, Preservation and Planning.

Mark Ayers (Session A2 – EDUCATION)
Mark is an Associate and Sr. Project Manager for Ferraro Choi And Associates. He is a graduate of the University of Michigan’s School of Architecture and has practiced architecture for over 20 years including more than 15 years of experience as a project architect and manager for educational & laboratory projects in Hawaii. Mr. Ayers has been the project architect on a number of notable sustainable projects in Hawaii including Stevenson Middle School STEM Science Center, Kohala High School STEM classrooms, the NOAA Pacific Region Center at Ford Island, the New Dry Labs Complex for the Hawaii Institute of Marine Biology on Coconut Island and most recently, the new Honouliuli Middle School designed as a HI-CHPS Verified Campus.
Sean Baumes (Session A2 - EDUCATION)
Sean is a Senior Associate at WCIT Architecture with more than 15 years of experience designing award-winning collaborative learning spaces at colleges and universities across the country. From Penn State, to Stanford, to several projects for the University of Hawai‘i his work is centered around the translation of the cultural and physical context into unique expressions of contemporary architectural form. A graduate of Cornell University, his design expertise is derived from a diverse set of project scales and typologies from planning efforts such as the Blaisdell Center Redevelopment to the recently opened Daniel K Inouye College of Pharmacy on the UH Hilo campus.

Michelle Delk (Session D1 - COMMUNITY)
Michelle is a passionate champion and designer of the urban public realm. As a Partner and Landscape Architect with Snøhetta, her work is representative of a simple foundational premise shared with the firm: to create places that enhance relationships between people and their environments. Aspirational and pragmatic, her work reveals and complements the embedded beauty and rational functionality within the built environment. She is an active board member for the Urban Design Forum in New York City, a member of The Cultural Landscape Foundation’s Stewardship Council, and lectures throughout the world. Currently, she leads several efforts with Snøhetta, including the design of the Willamette Falls Riverwalk in Oregon and a re-imagining of the 300+ acre Ford Research and Engineering Campus in Dearborn, Michigan.
Kanako Furchi (Session E2 – HOUSING)

Kanako Furchi is a Project Manager and Construction Administrator at Design Partners Incorporated. At Design Partners Incorporated, she has managed projects for multiple clients, both public and private, including DoDEA, MILCON Projects on military installations in Hawai`i and Japan, where she implemented Leadership in Energy and Environmental Design (LEED) principles as well as managed a project through the Integrated Design Process. Her recent multi-family housing experience includes work on The Central Ala Moana, Alder Street Affordable Rentals, and Queen Emma Renovation (Affordable Housing), all located in the Honolulu Transit Oriented Design area.

Dana Getman (Session A1 – EDUCATION)

Dana is a principal at SHoP. Her particular interest and expertise is in projects at the intersection of complex city-building and community engagement, including her leadership of the master plan and campus design for Fulbright University in Vietnam and the recently completed National Veterans Resource Center at Syracuse University, a first-of-its-kind facility in higher education, creating a home on campus to welcome and connect generations and communities, academic and cultural life. Dana also is the vice chair of the Urban Land Institute Women’s Leadership Initiative (WLI) and a member of the urban planning committee at the Municipal Art Society. She received a Bachelor of Architecture from Cornell University, and a Master of Architecture II from Yale University.
Dr Akiemi Glenn (Session B1 - EQUITY)

Dr. Akiemi Glenn is a Honolulu-based nonprofit leader, curator, and researcher. She is the founder and executive director of the Pōpolo Project, an organization that engages concepts of culture, race, and belonging. Under Akiemi’s leadership, the Pōpolo Project challenges how we understand the convergence of African and Pacific diasporas in Hawai’i by offering cultural and educational programming that specifically reframes histories of colonialism and resistance, connections to land, cultural and artistic practice, and the visibility of Black people in the Pacific region. She is also a co-founder and principal at Hawai’i Strategy Lab, a research and data access endeavor that democratizes research and re-centers models of leadership and expertise in Hawai’i.

Emilie Hagen (Session C1 - SUSTAINABILITY)

Emilie is the Associate Director of the San Francisco office and leader of the daylight practice. Her experience with resiliency, daylighting, Passivhaus, Net Zero buildings, and carbon reduction have been instrumental in the advancement of the firm’s technical expertise and research acumen. Emilie’s projects include the recently completed UH Manoa Life Sciences Building, and she worked with BIG on the Smithsonian Campus Masterplan. As the public member of the City of San Francisco Green Building Task Force, she advocates for positive transformation for the built environment for her community. Emilie’s advocacy for resilience in the built environment has influenced her work and various publications including the Trim Tab article “Observations on Resilience in the Wake of Hurricane Sandy” and Urban Green Council’s “Baby It’s Cold Inside,” a report she co-authored.
Cathi Ho Schar AIA is an Assistant Professor, licensed architect, and the inaugural director for the University of Hawai‘i Community Design Center (UHCDC), a teaching practice recently awarded a national 2020 AIA/ACSA Award for Practice and Leadership and a 2020 ACSA Collaborative Practice award. The center is uniquely positioned at the intersection of the university, government, and community, which allows UHCDC faculty, staff, and students to work on a broad array of projects that serve the public interest. Both her private and public sector work reflect her commitment to exploring new models of practice, collaboration, and applied design and research that supports a more affordable, equitable, and livable Hawai‘i. Cathi was born and raised in Honolulu, Hawai‘i, and received her B.A. from Stanford University and M.Arch from UC Berkeley.

Graham Hart (Session E1 - HOUSING)
As founding partner of Kokomo Studio, Graham Hart merges his academic endeavors with the professional practice. Graham currently serves as chapter president of Docomomo US Hawai‘i and teaches at the University of Hawaii School of Architecture. His academic work stems from his 2015 Doctorate of Architecture dissertation entitled, Tropical Modern Residential Architecture: Elements, Vocabulary and Language, where he cataloged modernism from around the tropics in over 300 pages of text and diagrams. Graham’s area of expertise is in mid century architecture of Hawai‘i, where he has documented forgotten modern gems and led restoration and education efforts for buildings of this period. Graham brings this perspective to Kokomo Studio where the firm focuses on designing for the tropics. From furniture, single-family homes and boutique shops, to mid-rise apartment buildings, their firm pushes each design to respond to, and be of, the tropics.
Yu Inamoto (Session C1 - SUSTAINABILITY)
Yu Inamoto is a Senior Architect and Project Manager at Bjarke Ingels Group (BIG) in New York City where he has managed some of BIG’s higher education and institutional projects such as the Isenberg School of Management at the University of Massachusetts Amherst and the Master Plan for the Smithsonian Institution’s Suitland Collections Center near Washington D.C. Yu is currently working on the Woven City project, an ambitious future city prototype being developed by Toyota Motor Corporation.

Howard Mack (Session B1 - EQUITY)
Howard Mack has worked in the District of Columbia as a design architect since graduating from Harvard University Graduate School of Design in 2010 with his second Master’s degree (M. Arch II). Through his professional career, Howard has maintained a focus in design technology and applied theories; which is shown in the number of innovative design competitions he has participated in and won over the past 12 years. Howard has researched, taught, and lectured on a number of innovative topics within the profession and works part-time as a Design Technology Specialist/Consultant for various firm clients. Howard taught 3 years at Howard University as an Assistant Professor. Howard serves on the executive board for the Washington DC chapter of NOMA and has been recently appointed to the National board as the HBCU faculty liaison. Howard also received his first Master’s degree (M. Arch I) from an HBCU architecture program at Hampton University in May of 2008.
Makani Maeva (Session E2 - HOUSING)
Makani Maeva is the president and CEO of Ahe Group, a Hawaii based affordable housing developer. Ms. Maeva was previously the director of Vitus Group’s Hawaii office. Since 1995, Ms. Maeva has been instrumental in the development and preservation of over 2,200 affordable units. To date, she has secured over $138 million in debt financing and $116 million in equity for affordable housing in Hawaii. A frequent speaker on affordable housing topics at both industry events and for the University of Hawaii, Ms. Maeva was selected in 2011 by Hawaii Business Magazine for their annual list of emerging young leaders as “20 For the Next 20.” Ms. Maeva holds a B.A. from Pepperdine University.

Chretien Macutay (Session E2 - HOUSING)
Chretien is an Associate and Project Architect at G70. A licensed architect in the State of Hawai‘i, Chretien assumes design and management roles on a variety of hospitality and community projects, leading projects fully from conceptual design through construction closeout. Currently serving on the AIA Honolulu Board of Directors, and an active member of the AIA-GCA-ACECH committee, Chretien is dedicated to strengthening the relationship and collaboration between building industry professionals.
Brian Masuda (Session A1 - EDUCATION)

Brian Masuda is an Associate Design Principal at Ennead Architects with a diverse portfolio that includes award-winning projects in higher education, visual and performing arts, commercial, research laboratories, and healthcare. Regardless of project type, he believes that architecture must reach beyond aesthetics by creating spaces that influence human interaction, builds communities, and embodies sustainable thinking. As an extension of his project-based work, Mr. Masuda has taught integrated design at Cornell and Columbia Universities. Born and raised in Mililani, he is an alumni of the School of Architecture at the University of Hawai’i at Manoa and was the recipient of the AIA Henry Adams Medal.

Todd Matthes (Session E1 - HOUSING)

With over 20 years of experience, Todd is an Associate at the Seattle based Olson Kundig where he has worked across a broad range of project types, from private residences, retail and hospitality, to large-scale mixed use and multi-unit residential since joining the firm in 2007. Known for their emphasis on craft, Olson Kundig’s contextual approach to design, is centered around working with artists and craftspeople local to the project as a way to express an authentic story of its place. Todd’s past and ongoing work in Hawaii includes several single family residences, including the recently completed Hale Lana on the Big Island.
Melissa May (Session C2 - SUSTAINABILITY)
Melissa May is a Senior Planner and Resilience Practice Leader for SSFM International in Honolulu. She designs and facilitates inclusive planning processes statewide that bring together community, government, and technical stakeholders to create shared visions and implementable plans for resilient and sustainable communities. Her areas of specialty include resilience, placemaking, active transportation, community based economic development, and renewable energy – all of which are key ingredients of thriving, sustainable communities. Current and recent projects Melissa has led include the Kaua‘i General Plan, North Shore Sustainable Communities Plan, East Honolulu Watershed Management Plan, and an Assessment of the Feasibility of Managed Retreat from Vulnerable Coastal Areas in Hawai‘i.

Kapua Pimentel (Session B1 - EQUITY)
Kapua Pimentel is a Native Hawaiian woman born and raised along the Ko‘olau mountains of Ka‘elepulu and Waimānalo, O‘ahu. After earning a Masters in Advanced Architectural Studies at the University of Southern California, Kapua returned home to Hawai‘i and now works as an Architectural Designer at Ferraro Choi and Associates, Ltd. Her roots in Hawaiian culture and commitment to social justice inform her interests within her professional career as an emerging professional who is passionate about decolonizing design and the spaces we create. Kapua serves as inaugural co-chair of AIA Honolulu’s newly launched Equity, Diversity, and Inclusion Committee.
Harrison Rue (Session C2 - SUSTAINABILITY)

Harrison Rue leads implementation of Honolulu’s transit-oriented development (TOD) strategies along a 20-mile elevated rail corridor, including neighborhood TOD plans, catalytic projects, connectivity and placemaking, infrastructure investments, financial tools, codes and ordinances, climate adaptation, and affordable housing. Rue has developed integrated plans, programs, policies, training, and implementation strategies for communities and agencies across the country, and created guidebooks, webtools, training, and technical assistance for several federal agencies.

Nathan Saint Clare (Session D2 - COMMUNITY)

Nathan Saint Clare, AIA, is a Design Principal at AHL leads the Health & Wellness studio. His background in Hospitality and Healthcare gives him a unique perspective when designing community healing environments. While Nathan’s current focus is on Healthcare and Civic work, he has extensive experience in Master Planning, Higher Education, and Commercial projects. His project experience includes both international and domestic work with projects on six continents. An experienced educator and critic, Nathan has taught undergraduate architectural design and history courses at Yale University and Kansas State University.
Karen Sakamoto (Session A2 - EDUCATION)
Karen Sakamoto, AIA, is a principal at Next Design, LLC. To date, the firm has completed over 500 projects in the State of Hawaii, which has led Next Design to grow to a firm size of 20 persons of diverse backgrounds. Next Design’s work is primarily in Commercial markets of retail, restaurants, education, hospitality, medical and civic. Sakamoto has practiced Architecture in the State of Hawaii for over 30-years, educated in California at San Jose State University, she returned to Hawaii to work for Hemmeter Design Group on hotel projects and later ventured into other Commercial projects before starting her own firm in 1996 and merging with Next Design in 2002.

Jim Stone (Session E2 - HOUSING)
Jim is a Principal with G70 and recognized as one of the Pacific Region’s leading sustainability experts. He was among Hawai‘i’s first LEED Accredited Professionals and served as the founding chair and Pacific Region representative for the U.S. Green Building Council – Hawaii‘i Chapter and Director of the American Institute of Architects (AIA) – Honolulu Chapter. Jim joined G70 in 2001 and specializes in the formation of highly effective and accountable integrated design principles for award-winning sustainable, institutional, defense and resort projects. Jim is also credited with the design of the award-winning Kaupuni Village in Waianae, the country’s first net-zero affordable housing development and LEED Platinum community.
Andrew Tang (Session C2 - SUSTAINABILITY)
Andrew Tang is a Senior Planner managing many of Honolulu’s transit-oriented development (TOD) planning and catalytic projects to improve neighborhoods along the rail corridor. Leveraging his architectural and urban design experience of nearly two decades in The Netherlands, he brings to discussions on urban development and public space planning with what he has learned in resilient strategies related to climate adaptation, without compromising the vision to create beautiful, vibrant, community-based places for local people.

Ramsey Taum (Session B1 - EQUITY)
Recognized locally, nationally, and internationally for transformational leadership in sustainability, cultural, and place-based values integration into contemporary business models, Ramsay Taum advocates team building, strategic partnerships, community brilliance, and creative thinking. He is the Cultural Sustainability Planner at PBR HAWAII & Associates and was recently appointed as the Director/Coordinator of the Pacific Islands Leadership Institute (PIL) at Hawaii Pacific University. He is a recognized cultural resource, speaker, trainer, and facilitator. He is especially effective working with Hawai’i’s industries where he integrates Native Hawaiian cultural values and principles into contemporary business. Kahu Taum in 2009 was recognized by the University of Hawaii as a Star of Oceania, which honors contributions to raising greater awareness of Oceania and its people to the nation, region, and world.
Steve Teves (Session E2 – HOUSING)

Steve Teves is a Principal at Design Partners Incorporated (DPI) and has contributed to a wide variety of projects, including affordable residential communities, high-rise complexes, luxury custom homes, military projects, educational facilities, commercial work, and resort development. Mr. Teves was the Project Architect for most of the renovation and replacement of military housing in Guam, working with NAVFAC to replace ageing homes in the Old Apra, Lockwood Terrace, and Tipalao areas. Mr. Teves led the Guam office of DPI for five-years where he worked closely with local consultants, building officials, and the military on-island and is familiar with the requirements, culture, and opportunities associated with the region. Through this experience in Guam, Hawai’i and other logistically challenging locations, he has developed an expertise in hot and humid climate design. Currently, he is leading Alder Street Affordable Rentals and Queen Emma Renovation projects.