

VIRTUAL CLIMATE SUMMIT | PROGRAM SCHEDULE**MONDAY, MAY 8****9:00-11:00 AM****OPENING KEYNOTE PANEL**

Moderator: **Jennifer Yoshimura** | Advisor, Pacific Northwest National Laboratory
Nicole DeNamur, Owner | Sustainable Strategies
Alex Rolluda, AIA, NCARB, Owner/Founder | Rolluda Architects, Inc.
Don Davies, PE, SE, Co-Founder | Davies-Crooks Associates

12:00-2:00 PM**SESSION 2: COMMUNITY ENGAGEMENT: AIR QUALITY & POSITIVE HEALTH OUTCOMES**

Moderator: **Janice Zahn**, Director of Engineering | Port of Seattle
Elena Austin, Assistant Professor | University of Washington
Megan Dunn, Chair | Puget Sound Clean Air Agency
Sarah Gudeman, Building Science Practice Lead | BranchPattern

We must prioritize system-solution approaches that positively impact environmental and occupational health outcomes for communities. This session will explore the co-benefits of climate mitigation strategies and our right to health with a primary focus on examining air quality.

TUESDAY, MAY 9**9:00-11:00 AM****SESSION 3: COMMUNITY ASSETS: EXISTING BUILDINGS & EQUITABLE INFRASTRUCTURE**

Moderator: **Jean Carroon**, FAIA, LEED Fellow, Principal - Design, Preservation, Sustainability |
Goody Clancy
Jamal Lewis, Director of Policy & Equitable Electrification | Rewiring America
Larry Strain, FAIA, LEED AP, Founding Principal | Siegel & Strain Architects
Stephanie Marie Phillips, Deconstruction & Circular Economy Program Manager | City of San Antonio Office of Historic Preservation

Now accounting for half of US architecture buildings, there is tremendous potential to leverage existing buildings as a resource in climate action, community resiliency, and the livability of neighborhoods. This session will make the case for the benefits of renovation over new construction for embodied carbon saving, long-term health, and community vibrancy.

12:00-2:00 PM**SESSION 4: ACCELERATING A COMMUNITY OF PRACTICE: CELEBRATING CLIMATE SMART SOLUTIONS**

Moderator: **Leon M. Holloway**, NOMA, NCARB, LEED AP BD+C, Project Architect | DLR Group
Jeryl Aman, AIA Architect, Associate | MSR Design
Kathleen Hetrick, LEED AP BD+C, EcoDistricts AP, Sustainability Engineer | Buro Happold
Megan Altendorf, AIA, NCARB, LEED Green Associate, Senior Architect | MASS Design Group
James Kitchin, CEng MICE, EDGE Expert, Director of Engineering and Performance & Provenancer | MASS Design Group

The final session will highlight case studies of firms and projects that are moving the needle, providing meaningful examples for all practitioners to advance regenerative design goals. We will explore equitable practice, community building, and high-impact research as grounds for inspiring our shared work to foster a just, resilient, and thriving future.

VIRTUAL CLIMATE SUMMIT | SPEAKER BIOS

SESSION 1: OPENING KEYNOTE PANEL



Moderator: Jennifer Yoshimura, Advisor, Pacific Northwest National Laboratory | Jennifer Yoshimura weaves together over 20 years of industry knowledge and experiences from Software Quality Assurance work with the DoD, Building Engineering Design in the Pacific Northwest, Renewable Energy Planning at Hawaiian Electric Company, Energy Efficiency & Conservation at Puget Sound Energy (PSE), and management of PSE's Transmission Engineering Department. She led HDR's Washington Power Delivery Substation, Transmission, and Distribution Engineering Teams, where she was responsible for strategic business development and growth, client services, and employee development and performance. She provides a unique perspective as a Kānaka Maoli (Native Hawaiian) into the needs of underrepresented and unrecognized communities to address organizational and systemic barriers that impact equity and equality for communities of color. She has volunteered with Native Hawaiian and STEM organizations as a young adult and throughout her professional career. Jennifer was on PSE's Women in Leadership Planning, Training, and Mentoring committees where she was a Strategic Agility Trainer and Presenter. She is a 2018 graduate and 2019 coach of Leadership Tomorrow, a civic leadership program in the Puget Sound region. While at HDR, she was one of three leaders that created a Diversity, Equity, and Inclusion Task Force for HDR's Washington's office, and continues to mentor women, young professionals, and leaders across different industries. Jennifer combines her career experiences with passions for DEI and racial and social justice into her role as an Energy Justice and Equity Leader and Advisor at PNNL.



Nicole DeNamur, Owner, Sustainable Strategies | Prior to launching Sustainable Strategies, Nicole practiced construction and insurance coverage law in the Seattle area for more than ten years. Her collaborative work focuses on uniting diverse groups to mitigate climate change through the built environment and creating healthier, more inclusive spaces. Nicole maintains numerous sustainable building credentials, including WELL AP and Faculty, LEED Green Associate, Fitwel Ambassador, and EcoDistricts AP. Nicole is also an Affiliate Instructor at the University of Washington, Department of Real Estate Studies, where she teaches the course she developed, Risk and Reward in Sustainable Development. She has also taught Policy and Planning, and Environmental Health, as part of the

Master's Program in Design for Human Health at Boston Architectural College. Among other published work, Nicole authored a chapter of the award-winning book *Health and Well-Being for Interior Architecture* (IDEC 2018 Book Award). In 2021, Nicole was awarded Honorary Membership into the American Institute of Architects in Seattle, for her leadership on holistic sustainability, and legal stewardship of sustainable architecture and development in the Seattle community. Nicole currently serves on the Board of Directors. In 2022, Nicole was named Educator of the Year by the International WELL Building Institute



Alex Rolluda, AIA, NCARB, Owner/Founder, Rolluda Architects, Inc. | Alex began his architectural studies at the University of Santo Tomas in Manila. With the goal of practicing architecture in his hometown of Seattle, he completed his Master of Architecture at the University of Washington in 1989. He worked for 12 years for a local architectural firm, learning under a mentorship the importance of developing relationships with clients based on trust and professionalism. In 1996 Alex started his own firm, with three employees, and has grown the company to a current staff of 46—a mix of diversities with more than ten different nationalities and ten different languages. He strongly believes diversity and

inclusion spur creativity and innovation is born from an engaged culture of diverse people and ideas. From the ground up, Alex built the firm's foundation with the core values— Diversity, Integrity, Social Responsibility, Sustainability, and Respect, which have attributed greatly to the company's success. Rolluda Architects is a diverse sector practice which includes K-12 schools, colleges and universities, government and municipal, transportation, and aviation projects. Alex served as the Commissioner for the Pike Place Market Historic District and the International District Design Review Board, and Chair of the Washington State Capitol Campus Design Advisory Committee in Olympia. He has been a guest speaker at universities and organizations on topics such as Diversity by Design—Design by Inclusion, Equity & Cultural Competency, and Racial & Social Inequity Awareness and Action.



Don Davies, PE, SE, Co-Founder, Davies-Crooks Associates | As an industry champion for the promotion of urban density and low-carbon construction, part of the AISC Sustainability Committee, Don helped found the MKA Foundation, the Carbon Leadership Forum and Building Transparency. The Hines Embodied Carbon Reduction Guide, and the MKA Low Carbon Concrete Procurement Guide are two of his recent efforts. The past president of Magnusson Klemencic Associates, his structurally designed projects are in 18 countries and more than 50 major metropolitan centers. More than 25 are Performance Based Seismic Designed towers. Don is a Senior Fellow of the Design Futures Council, and he has been inducted into the UC Berkeley Academy of Distinguished Alumni.

SESSION 2: COMMUNITY ENGAGEMENT: AIR QUALITY & POSITIVE HEALTH OUTCOMES



Moderator: Janice Zahn, Director of Engineering, Port of Seattle | Janice Zahn is the Director of Engineering, overseeing design, construction management, survey, safety, construction labor and apprenticeship at the Port of Seattle, supporting Aviation, Maritime, Northwest Seaport Alliance and Economic Development projects. She is a licensed Civil Engineer and Certified Construction Manager, and brings over 35 years of design, contracting and construction industry expertise, from both the private and public sector. Janice serves as Chair of the Capital Projects Advisory Review Board and a member of Project Delivery Methods Subcommittees at the Transportation Research Board. Janice is also on the CMCI Board of Governors and chairs the Pacific Northwest DBIA Owner's committee.



Elena Austin, Assistant Professor, University of Washington | Dr. Austin is an Assistant Professor in the Department of Environmental and Occupational Health at the University of Washington in Seattle. She received her Doctor of Science in Environmental Health from the Harvard T.H. Chan School of Public Health, with concentrations in Exposure Assessment and Biostatistics. Her expertise areas and past work include occupational and community exposures to air pollution, risk communication in farm-worker communities and the evaluation of data visualization tools for environmental health. Some important past successes include leading wide-scale mobile monitoring campaigns in airport impacted communities and working with agricultural workers and their families to address environmental health and workplace safety concerns. In her ongoing work, she aims to develop methods to jointly investigate exposures to mixtures of pollutants on human health, deploy low-cost methods to assess environmental exposures and implement novel intervention studies with the goal of improving community and worker health. She is currently leading a WA State effort to understand the impact of outdoor air pollution on indoor air quality in schools, with a particular focus to evaluating the success of interventions.



Megan Dunn Chair, Puget Sound Clean Air Agency | Megan Dunn was sworn in to office in January of 2020 to represent District 2 on the Snohomish County Council. She has a 20-year work and volunteer background improving lives for working families and communities through thoughtful policy change. Prior to becoming a Snohomish County Councilmember, Megan was the Healthy People and Communities Program Director for the Northwest Center for Alternatives to Pesticides where she led efforts to help protect communities from harmful pesticides and chemicals. As a life-long advocate for protecting our environment, Megan is dedicated to ensuring that all of our communities have access to clean air to breathe, fresh water to drink, and clean soil for our agricultural needs. In addition to serving on the Snohomish County Council, Megan also chairs the Puget Sound Clean Air Agency and serves on the National Association of Counties' Energy, Environment, and Land Use committee.



Sarah Gudeman, Building Science Practice Lead, BranchPattern | Equipped with nearly 20 years of experience, Sarah Gudeman specializes in energy-efficiency, indoor air quality, sustainability, and wellness. Sarah works with architectural and owner teams to promote design and operation of high-performance buildings to maintain healthier indoor environments, increase occupant comfort, and lower costs. She prioritizes durable, resilient, passive strategies in the earliest stages of design, and integrates performance considerations for all building systems into projects using building performance modeling throughout the design process. Over the course of 2020, Sarah began a series of air quality

monitoring product reviews that culminated in work on a Building Green whitepaper on continuous monitoring and a presentation at Greenbuild 2022 – though the work continues for the foreseeable future. Sarah is currently serving as the Chair of the LEED Technical Advisory Group for Indoor Environmental Quality and actively participates in rating system development and ongoing communications with USGBC staff. She is an active participant in several other volunteer organizations dedicated to improving sustainability in the built environment and is always looking for future opportunities for education and collaboration.

SESSION 3: COMMUNITY ASSETS: EXISTING BUILDINGS & EQUITABLE INFRASTRUCTURE



Moderator: Jean Carroon, FAIA, LEED Fellow, Principal – Design, Preservation, Sustainability, Goody Clancy | Jean Carroon is a principal at Goody Clancy, a Boston-based education design firm. Recognized as a Fellow of both the AIA and US Green Building Council for her contributions in linking historic preservation and sustainability, she celebrates the essential role of existing buildings and heritage in creating a vibrant, resilient, and equitable world. She has been responsible for projects ranging from single buildings to whole campus master plans, leading the restoration of over a dozen National Historic Landmarks and working on campuses such as Harvard, Yale, and the University of

Virginia. She currently serves on the AIA Strategic Council and is an appointed member of the AIA Committee for Climate Action and Design Excellence. Her influential book "Sustainable Preservation: Greening Existing Buildings" was published by Wiley in 2010. She holds an M.Arch from the University of Oregon.



Jamal Lewis, Director of State and Local Policy, Rewiring America | Jamal is the Director of Policy Partnerships and Equitable Electrification for Rewiring America. He leads Rewiring America's equitable electrification efforts to ensure everyone can access the benefits of electrification, facilitates the Federal Electrification Policy Coalition (FEPC), which is a coalition of advocates advancing electrification policy at the federal level, and supports the Bicameral Congressional Electrification Caucus. Previously, he led the energy and climate initiatives at Green & Healthy Homes Initiative and worked with states and localities across the country to advance electrification, healthy housing, and

energy efficiency programs and policies. He has multiple publications outlining pathways to promoting equity by retrofitting our existing housing stock to be healthy, energy-efficient, all-electric, and affordable. He is a Young, Gifted, & Green 40 under 40 award recipient for his leadership in Environmental Justice.



Stephanie Marie Phillips, Deconstruction & Circular Economy Program Manager, City of San Antonio Office of Historic Preservation | Stephanie Phillips, AICP, is the Deconstruction and Circular Economy Program Manager for the City of San Antonio Office of Historic Preservation. The program administers the largest deconstruction ordinance in the United States, which aims to maximize building material salvage for reuse while advancing the City's climate action, affordable housing, and workforce development goals – all through a heritage conservation lens. Her role also focuses on developing strategic partnerships to advance local building material recovery and reuse, which has helped forge the Material Innovation Center at Port San Antonio; a research partnership with UT-San Antonio; and

the integration of deconstruction contractor training into City workforce initiatives. Stephanie is a Build Reuse Board member and serves as the Waste and Consumption Issue Lead for the Climate Heritage Network.



Larry Strain, FAIA, LEED AP, Founding Principal, Siegel & Strain Architects | Founding Principal of Siegel & Strain Architects, an award winning, firm focused on community projects and sustainable design. He has served on the boards of the USGBC – Nor Cal Chapter, Ecological Building Network and the Carbon Leadership Forum. He was on the research team for the CLF’s Embodied Carbon Benchmarking project and a founding member of the AIA Materials Knowledge Working group. Larry has been writing and speaking about materials, sustainable design, and reusing buildings for almost 30 years. For the last decade has focused on reducing the total carbon footprint of the built environment through reusing and upgrading buildings. For the last 3 years has been developing the

CARE Tool, an open access, web based tool for estimating the total carbon emissions of reusing and upgrading buildings compared to replacing them. The tool was officially launched in February.

SESSION 4: ACCELERATING A COMMUNITY OF PRACTICE: CELEBRATING CLIMATE SMART SOLUTIONS



Moderator: Leon M. Holloway, NCARB, LEED AP BD+C, Architect, DLR Group | Leon Holloway—Leon is a licensed architect in the State of Washington and has worked on a myriad of projects from new projects to tenant improvements at DLR Group. Leon has worked on varying institutional projects (k-12 schools) and healthcare, to government buildings, multi-family, jails to international projects. Leon is currently on the AIA Seattle’s Professional Practice Committee for AIA Seattle, AIA Seattle Diversity Roundtable, and he is a founding member and current President of NOMA NW chapter.



Megan Altendorf, AIA, NCARB, LEED Green Associate, Senior Architect, MASS Design Group | Megan is a Senior Architect and Project Manager at MASS Design Group. She has 11+ years of experience in housing design, ranging from single-family to masterplanning, but more recently her focus has been on affordable, supportive, and market rate multifamily projects of up to 300 units. Her growing passion for social justice through means of affordable housing design brought her to MASS in 2021. She currently manages multiple community-driven affordable housing projects in the greater Boston area, challenging the conventions of residential design through research-based sustainable and resilient building practices. Megan holds a Bachelor of Architecture degree from Oklahoma State

University and is currently licensed in Colorado, Washington, and Massachusetts.



Jeryl Aman, AIA, Architect, Associate, MSR Design | An architect and associate with MSR Design, Jeryl has 19 years of experience integrating the values and aspirations of clients into constructed experiences that promote wellness and wonder. After 12 years in New York adapting existing buildings for new programs, he now works towards MSR Design’s strategic goal to lead a regenerative architectural design practice. As project architect and project manager, he has shepherded the vision for Mill 19 to transform a monument of the 20th-century steel industry into a facility focused on sustainable, ecological growth, which has become the vanguard project for the emerging Hazelwood Green district in Pittsburgh. Jeryl practices architecture from multiple approaches to synthesize the

conceptual principles, logistical execution, and tectonics of construction into meaningful spaces that contribute positively to the environment. He holds a Bachelor of Architecture from the Pratt Institute School of Architecture.



Kathleen Hetrick, LEED AP BD+C, EcoDistricts AP, Sustainability Engineer, Buro Happold | Kathleen Hetrick is a WELL AP and LEED AP accredited Associate at Buro Happold and is a Bloomberg Fellow at the Bloomberg School of Public Health at Johns Hopkins University. As part of the Buro Happold Los Angeles Sustainability team, Kathleen combines her passion for regenerative design with a technical background in Architectural Engineering. She leads the sustainable design process on a wide range of cutting-edge projects including LEED Platinum, ILFI Zero Carbon and Living Building Challenge buildings, portfolio-wide scope 3 emissions reduction plans, social impact studies, resiliency analysis and corporate sustainability implementation workshops. She also facilitates Buro Happold’s regional outreach initiatives to encourage local K-12 students to pursue sustainability-focused careers in STEM. She is currently a board member of USGBC-LA and is one of the founding instigators of Carbon Leadership Forum – Los Angeles.



James Kitchin, CEng MICE, EDGE Expert, Director of Engineering and Performance & Provenancer, MASS Design Group | James has a background in structural and civil engineering and deep expertise in designing with healthy, natural, and non-conventional materials. He has written several articles on the subject, and has led research and policy change around building materials and embodied carbon. James strives to minimize the footprint of the built environment through intimate knowledge of place and process, and to maximize the maker's handprint through collaboration. As co-lead of the Performance & Provenance department at MASS, he is committed to imagining, advocating and implementing regenerative practices.

CLIMATE SUMMIT PLANNING TEAM



Kim Fong, AIA LFA, LEED Legacy, Senior Project Architect, Perkins & Will | Kim Fong is a Senior Project Architect and Designer at Perkins&Will. She believes a well-designed building provides excellent value to the community and environment, and she has dedicated her career to creating spaces that tell the story of a place, its people, and culture. Kim is passionate about Biophilic and Living Building Design, collaborating with numerous teams to initiate, coordinate, and craft design solutions that are at the forefront of sustainability. Kim has led projects from conception to completion for publicly and privately funded projects, and she understands the challenges and opportunities inherent to translating sustainable goals and data into reality. A Living Future Accredited professional,

she strives to share her passions with a broader audience to effectively realize sustainable goals in the built environment to benefit communities.



Jay Hindmarsh, AIA, LFA, LEED AP BD+C, WELL AP, Sustainability Services Lead, The Miller Hull Partnership | Jay Hindmarsh is the Sustainability Services Lead at The Miller Hull Partnership, bringing more than 22 years of high-performance project experience as a sustainable design leader, skillful technical architect, and specifier. He specializes in directing the delivery of nationally award-winning building designs through thoughtful documentation, material and system specifications, and successful construction administration. Jay works with project teams in both Seattle and San Diego studios, stewarding project sustainability certification and supporting firm operational initiatives. Jay serves on the national AIA A+D Material Pledge Working Group and is an active member of the Health

Product Declaration Collaborative (HPDC), currently on the Board of Directors. He earned his Bachelor of Architecture and Bachelor of Science in Building Sciences from Rensselaer Polytechnic Institute, is a LEED AP BD+C, WELL AP and Living Future Accredited professional. He is a CSI Certified Document Technician, Certified Construction Specifier, and a registered architect in Washington.



Jordan Lee, PE, Lead Mechanical Engineer, McKinstry | As a mechanical engineer, Jordan is responsible for designing HVAC and plumbing systems for new and existing buildings, reviewing engineering design, and aiding the project teams with the implementation of project designs. Starting his career in Seattle at a dedicated Architecture/Engineering firm before transitioning to Design-Build construction, Jordan brings a well-rounded perspective to project teams and can prevent blind spots in design. Jordan holds an M.S. in Mechanical Engineering with an Energy Concentration from the University of Washington, bolstered by a semester at Aalborg University (Denmark) studying Sustainable Energy Management and Planning, as well a dual B.S. from the University of Washington

in Mechanical Engineering and Applied Computational Mathematical Sciences. Outside his day job, Jordan has an enthusiastic interest in Urban and Vertical Farming and has been a youth mentor through Community For Youth and A/C/E mentors for the last five years.



Justin Schwartzhoff, AIA LFA, Embodied Carbon Research Lead, LMN Architects | Justin is an architect and the embodied carbon research lead at LMN architects in Seattle. He heads the applied research team providing guidance and developing workflows for projects seeking deep carbon reductions. Justin also leads the writing and research for LMN's "Path to Zero Carbon" series, exploring the current state of carbon accounting and what will be necessary to achieve a zero-carbon future. He is also a member of the Carbon Leadership Forum Seattle Hub Steering Committee, who curate monthly educational sessions for industry experts, and a member of the ILFI Energy + Carbon

Technical Advisory Group.



Ali Lee, Health and Equity Electrification Specialist, Eco Infinity Nation | Ali is a field organizer, business owner and equity specialist who has worked on climate change and environmental projects in the US, China, Germany and Brazil. She looks at ways that people can work together and educate future generations to be the change, with the knowledge that we only have one planet, and exploring how to uphold the values of community while learning what is truly meant by living in a diverse world, with equity and inclusion for years to come. Ali served as Climate Reality WA State Chapters coalition lead, Climate Reality King County Chapter past Co Chair, among other projects and campaigns bringing together climate and justice concerns. Most recently worked on policy during our Washington

State Session, focused on community air quality, weatherization, and health. She also is working on regenerative agriculture and electrification for the 2023 farm bill and serves as the National Building Electrification Networks, Equity team lead facilitator along with induction cooking for a healthier home demonstrations.