



**The American
Institute
of Architects**

Regional & Urban Design

an **AIA** Knowledge Community

Mind the Gap

A one-day symposium on the Future of Urban Design Education + Practice

January 25, 2019 | Washington, DC

Speaker Biographies



Claire Bedat
Principal, AECOM

Claire Bedat leads the AECOM Metro DC Landscape Architecture studio and actively participates in the growing of its global practice. Her portfolio of works is quite diversified with a strong foothold in the federal, hospitality, culture and leisure markets. Her work has focused on the design of emerging urban landscapes, engaging public realms, thriving mixed-use environments and world-class destinations that are less wasteful and more resourceful. She is a registered Landscape Architect in Maryland and Virginia and a LEED AP ND certified (Leadership in Energy and Environmental Design Accredited Professional in Neighborhood Development.) She believes in the transformative power of bridging placemaking with engineering at the early planning stage to make our cities more resilient.



Matthew Bell, FAIA
Professor, University of Maryland | Principal, Perkins Eastman

Matthew Bell specializes in architecture and urban design and is Professor of Architecture at the University of Maryland. Bell has served as Director and conference chair of the Northeast Regional meeting of the Mayor's Institute for City Design, sponsored by the National Endowment for the Arts. His work has been exhibited at the Triennale di Milano and he has served as a juror for the Biennale of Venice (Italy). In addition, his graduate students at Maryland have twice won the prestigious Urban Land Institute/Gerald Hines Urban Design and Development Competition.

Bell is a Fellow of the American Institute of Architects and a member of the Congress for the New Urbanism. He is also a Principal in the Washington, DC office of Perkins Eastman and has been active nationally with projects ranging in scale from waterfronts, new towns and neighborhoods to civic and mixed-use buildings and schools. His

professional work has received awards from the AIA, the Congress for the New Urbanism, the USGBC, the Urban Land Institute and the Committee for 100 on the Federal City. Bell has degrees in Architecture and Urban Design from the University of Notre Dame and Cornell University.



Donald K. Carter, FAIA
Director, Remaking Cities Institute, Carnegie Mellon University

Don Carter is David Lewis Director of Urban Design and Regional Engagement of the Remaking Cities Institute, Carnegie Mellon University. He also teaches in the Master of Urban Design program in the School of Architecture, where from 2010 to 2017 he was Track Chair of the Master of Urban Design program. Prior to joining Carnegie Mellon University in July 2009, Don was President of Urban Design Associates in Pittsburgh where for over 36 years he led many of the firm's most complex projects, drawing upon his broad international experience as an architect, urban designer, and developer.

Don has lectured internationally on urban design and architecture and authored the opening chapter of *SynergiCity: Reinventing the Post-Industrial City* (University of Illinois Press, 2012). His newest book is *Remaking Post-Industrial Cities: Lessons from North America and Europe* (Routledge, 2016), documenting ten case studies and common themes from the international Remaking Cities Congress that he co-chaired in Pittsburgh in October 2013. The US cities are Buffalo, Detroit, Milwaukee, New Orleans, and Pittsburgh. The European cities are Bilbao, Liverpool, Rotterdam, Ruhr Region, and Turin.

Don is a Fellow of the American Institute of Architects, a Fellow of the American Institute of Certified Planners, a member of the Congress for the New Urbanism, and a member of the Urban Land Institute where he was national Chair of the Inner City Council. Don earned a Bachelor of Architecture degree from Carnegie Mellon University and did post-graduate study in urban design and regional planning at the University of Edinburgh, Scotland.



Ellen Dunham-Jones, FCNU
Professor, Georgia Institute of Technology

Ellen Dunham-Jones is a professor of architecture at the Georgia Institute of Technology and directs the MS in urban design. Recognized by Planetizen as one of the 100 most influential urbanists, she is an authority on sustainable suburban redevelopment. She is co-author with June Williamson of the award-winning *Retrofitting Suburbia: Urban Design Solutions for Redesigning Suburbs*, (Wiley, 2009, 2011) and the forthcoming *Retrofitting Suburbia Case Studies*. Her work on retrofitting and planning for autonomous vehicles has been featured in The New York Times, NPR, PBS, TED, Newsweek and other prominent venues. Architectural Record honored her as 2018 woman educator of the year.



Stephen Engblom, AIA
Senior Vice President and Global Cities Director, AECOM

Stephen Engblom, architect and senior vice president at AECOM, has a global track record of working with public and private sector clients to develop healthy and successful places. As Global Director of Cities, Stephen and his team are dedicated to forward-thinking urban policy and development strategies that underpin world-class infrastructure that enhances the environment, equity, and economy of our cities. Stephen is active in ULI and AIA, contributes thought leadership to industry journals, and lectures and teaches at universities and institutes worldwide, including at the national AIA conference.



David Gamble, AIA
Principal, Gamble Associates | Harvard GSD

David Gamble is Principal of Gamble Associates and a Lecturer in the Department of Urban Planning and Design at Harvard's Graduate School of Design (GSD). He received a Bachelors of Architecture Degree from Kent State University and a Master's of Architecture in Urban Design from the GSD. David currently serves on the AIA's Regional and Urban Design Committee (2017-2021) and he is the former co-chair of the Boston Society of Architect's Urban Design Committee. He previously worked at Chan Krieger Sieniewicz (now NBBJ), Krier&Kohl in Berlin, Germany and vanMerkestyn & Partner in Zurich, Switzerland. David is a former recipient of the AIA's National Young Architects Award and the Gabriel Prize.

David's research looks at the catalytic effects of urban design and planning projects with a focus on creative implementation strategies to enable redevelopment. Together with Patty Heyda (Washington University) he published *Rebuilding the American City* with Routledge Press in 2016. The book presents five paradigms for redevelopment and a range of perspectives on the complexities, strategies, successes and challenges inherent to rebuilding American cities today. His current research investigates urban redevelopment at the scale of smaller towns, and he is editing a collection of essays about Boston's future.



Stefan Gruber
**Lucian & Rita Caste Assistant Professor of Architecture and Urban Design,
Carnegie Mellon University**

Stefan Gruber is the Lucian & Rita Case Assistant Professor for Architecture and Urban Design at Carnegie Mellon University, where he chairs the Master of Urban Design. His work spans architecture, urbanism and research with a particular interest in practices of commoning and the bottom-up transformation of cities. Pursuing an Urban Acupuncture approach, projects of his practice STUDIOGRUBER include large scale urban design strategies, such as 'Magnetic Urban Field' for Graz, Austria or temporary interventions in public space, such as the 'Wishing Table' in Dessau, Germany and most recently 'Hiding in Plain Sight' in downtown Pittsburgh. In 2010, STUDIOGRUBER was selected as one of twelve promising Young Viennese Architecture firms (YoVA3), as well as an emerging design talent from the Meuse-Rhine region (ROOTS). From 2002 to 2006, Stefan worked for Diller, Scofidio + Renfro on the redesign of Lincoln Center's public spaces and Alice Tully Hall, among other projects. Based in Pittsburgh since 2016, STUDIOGRUBER's work has been recognized internationally. Gruber is the recipient of grants from the Graham Foundation, the Academy Schloss Solitude, the Viennese Technology and Science Fund (WWTF) and the Margarete Schütte-Lihotzky Price amongst others.

Gruber recently guest-edited ARCH+ magazine 232: An Atlas of Commoning and a co-curated the eponymous travelling exhibition. He is the co-author of *Spaces of Commoning* (Sternberg, 2016), a social fiction *The Report* (MAK, Museum for Applied Arts Vienna, 2015); *Big! Bad? Modern: Four Megabuildings in Vienna* (Park Books, 2015) and *Vienna: Slow Capital* (Academy of Fine Arts Vienna, 2011). His writing has appeared in Arch+, Le Monde Diplomatique, Bracket and MonU - Magazine on Urbanism, where Stefan serves as an advisor to the editorial board.

Stefan is a licensed architect in Germany and holds a professional degree from the RWTH Aachen, Germany and a MSAAD with honors from Columbia University.



Patty Heyda
Associate Professor, Washington University in St. Louis

Patty Heyda is Associate Professor of Urban Design and Architecture at Washington University in St. Louis where she teaches across the programs. She studies American cities, critical urban redevelopment and design in the privatized political economy. Her book with D. Gamble, *Rebuilding the American City* (Routledge, 2016), details the paradigms and challenges of American urban design and planning in fifteen diverse downtowns across the United States. A forthcoming volume focuses on urbanization complexities unique to American small towns (Routledge, 2020). Heyda and Gamble's work has been featured on NPR and at the AIA, BSA and APA, among other venues. In St. Louis, Heyda's Erasure Urbanism and Invisible Cities design/research projects explore the mechanisms of redevelopment re/producing displacement, exclusion and erasure.

Patty Heyda's professional experience includes several years working for Architectures Jean Nouvel in Paris, and Atelier 8000 in Prague. In the United States, she completed large scale framework plans with Chan Krieger Associates (NBBJ) for Washington, D.C.'s Anacostia River, and with HOK for the Missouri River in St. Louis. Heyda serves on the governing board of the international Steedman Fellowship in Architecture, the St. Louis Metropolitan Research Exchange and the Association of Women Faculty at Washington University. Heyda has Architecture degrees from Harvard University and Tulane University.



John Hoal, PhD, Assoc. AIA
Professor and Chair of Urban Design, Washington University in St. Louis

John Hoal, Ph.D. is a Professor of Architecture and Urban Design, and the Chair of Urban Design at the Graduate School of Architecture and Urban Design of Washington University in St. Louis where he directs the Master of Urban Design Program and is the Founding Director of the Doctor of Sustainable Urbanism Program. Dr. Hoal is a Faculty Fellow at the Institute of Public Health.

Dr. Hoal teaches the Global Urbanism Studio program and conducts public space research masterclasses in cities throughout the world. With colleagues, Hoal has conducted a multi-year interdisciplinary international team-based research program "Living with the Great Rivers - Climate Adaptation Strategies in the Midwest River Basins". Hoal serves on the Administration Committee for the Divided City Initiative an Andrew W. Mellon Foundation grant over eight years that focuses on how segregation occurs in our cities, neighborhoods, public spaces and urban landscapes.

Dr. Hoal began his professional career in South Africa where he worked both in the private and public sector on major large-scale urban design projects as well as residential, institutional, environmental and recreational projects. Dr. Hoal co-founded the City of St. Louis's first Urban Design department and was the Director of Urban Design for seven years. In 2000 he founded the design and research firm H3 Studio, a national and international planning, design and research firm based in St. Louis, Missouri with offices in Johannesburg, South Africa.



Alex Krieger, FAIA
Professor of Urban Design, Harvard Graduate School of Design | Principal, NBBJ

Alex Krieger has combined a career of teaching and practice, dedicating himself in both to improving the quality of place and life in our major urban areas. Alex is the founding Principal of Chan Krieger Sieniewicz which merged with NBBJ in 2009. He is a Professor at the Harvard Graduate School of Design, where he has taught since 1977. During his tenure he has served as Chairman of the Department of Urban Planning and Design, Director of the Urban Design Program, and Associate Chairman of the Department of Architecture.

Alex is a frequent advisor to mayors and their planning staffs, and serves on a number of boards and commissions. Among these: Director of the NEA's Mayor's Institute in City Design; Boston Civic Design Commission; Providence Capital Center Commission; and the New England Holocaust Memorial committee. In September 2012, President Barack Obama appointed Alex to serve on the U.S. Commission of Fine Arts.



Paula J. Loomis, PhD, FAIA, FSAME, AICP, LEED AP
Professor, Stevens Institute of Technology | Executive Director, US Coast Guard

Paula J. Loomis is the Executive Director for the Coast Guard (CG) Shore Infrastructure Logistics Center with responsibility for over 35,000 buildings/structures at 2000 sites worldwide including master planning, programming, design, construction, and operations as well as vehicles, support equipment and waterway aids to navigation. She has 35 years of experience in architecture, planning and teaching with a concentration in public and military facilities. She previously established the Virginia Beach office of EDAW. She taught at Hampton University and is currently an adjunct professor at Stevens Institute of Technology where she teaches Research Method for their Doctor of Philosophy in the Built Environment and serves on their Examination Committee. Her planning research investigated economic redevelopment success of local communities following Base Realignment and Closure.



Amanda Loper, AIA, LEED AP
Principal, David Baker Architects

Amanda Loper established and leads DBA_BHM, the David Baker Architects' southeastern office in Birmingham, Alabama. Amanda joined the firm in 2006 and was made Principal in 2014. Her diverse projects with DBA include affordable housing, market-rate housing, commercial buildings, and policy studies. Amanda focuses on the big-picture potential of sites as well as overseeing details that create unique built environments. She presents and writes frequently on aspects of urban design, working to bring social awareness to issues of housing and density within the urban setting.



Stephen Luoni, Assoc. AIA
Director, University of Arkansas Community Design Center

Stephen Luoni is Director of the University of Arkansas Community Design Center (UACDC) where he is the Steven L. Anderson Chair in Architecture and Urban Studies and a Distinguished Professor of Architecture. UACDC is one of a few university-based teaching offices in the United States dedicated to delivering urban design work. His work at UACDC specializes in interdisciplinary public-interest design combining ecological, urban, and architectural design. UACDC has developed several place-making platforms to shape civic design and public policy, including work in missing middle housing, agricultural urbanism, transit-oriented development, context-sensitive street design, watershed urbanism, and low impact development.

Under his direction since 2003, UACDC's work has won more than 150 awards for urban design, research, and education, including Progressive Architecture Awards, American Institute of Architects Honors Awards, Charter Awards from the Congress for the New Urbanism, American Society of Landscape Architecture Awards, Environmental Design Research Association Awards, American Architecture Awards, and international LafargeHolcim Awards. Luoni directed production of the center's books: *Houses for Aging Socially*, *Conway Urban Watershed Framework Plan*, and *Low Impact Development: a design manual for urban areas*—which has been translated into Chinese. His work has been published in Architectural Record, Landscape Architecture, Progressive Architecture,

Architect, Places, and in international journals. He was appointed a 2012 United States Artists Ford Fellow. Luoni has a BS in Architecture from Ohio State University and a Master of Architecture from Yale University.



Joel Mills

Senior Director, Communities by Design, American Institute of Architects

Joel Mills is Senior Director of the American Institute of Architects' Center for Communities by Design. Joel's 26-year career has been focused on strengthening civic capacity, public processes and civic institutions. This work has helped millions of people participate in democratic processes, visioning efforts, and community planning initiatives. He has delivered presentations, training content, workshops and public processes in over a dozen countries across five continents. In the United States, Joel has provided consultative services to hundreds of communities, leading participatory processes on the ground in over 80 communities across 35 states. His work has been featured in over 1,000 media stories. Joel has served on dozens of expert working groups, boards, juries, and panels focused on civic discourse and participation, sustainability, and democracy. He was a founding Board Member of the International Association for Public Participation's United States Chapter. He has spoken at numerous international conferences concerning democratic urbanism and the role of democracy in urban success, including serving as the Co-Convener of the Remaking Cities Congress in 2013. Joel is an Academician of the Academy of Urbanism in London, UK. He is the author of numerous articles on the relationship between democracy, civic capacity, and community.



Sean O'Malley

Managing Principal, Laguna Beach, SWA Group

As an urban designer, planner, and landscape architect, Sean's approach draws upon the strength of site and utilizes natural structures as a framework for city-building. He taps the biological sciences to create sustainable landscapes that respond to both the environment and human condition. Sean has worked throughout the US, South America, Europe, and Asia. He received a Master of Urban Design with Distinction from Harvard University, and a Bachelor of Science in Landscape Architecture with Distinction from the School of Environmental Design, California State Polytechnic University. He continues to teach urban design studio regularly at Cal Poly, and lectures on the connection between nature and our cities.



Erkin Özay

Assistant Professor, University of Buffalo

Erkin Özay is an assistant professor of architecture and urban design at the University at Buffalo School of Architecture and Planning. His research explores the expanded conditions of urban design and development in weak market cities, with a concentration on the architecture of institutional settings and their capacity to serve as spaces of collective experience. Özay is currently working on a book manuscript titled *Between City and Classroom*, exploring the relationship between education reform and public schools as instruments of urban revitalization. He previously taught at the Harvard Graduate School of Design, University of Toronto, and Northeastern University, and practiced architecture in various international design firms. A registered architect in Massachusetts, Özay holds a B.Arch degree from Middle East Technical University, Ankara, Turkey, and an M.Arch degree from the Harvard University Graduate School of Design.

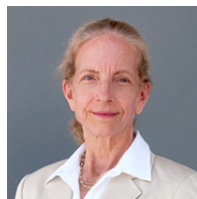


Dennis Pieprz, Assoc. AIA
Principal, Chair of Design, Sasaki

Dennis Pieprz is a Principal at Sasaki and plays a key role in the firm's planning and urban design practice. His 30 years of experience encompass diverse project types including urban districts, new communities, campus environments, waterfronts, and urban regeneration.

He was educated at the Harvard Graduate School of Design (GSD), where he graduated with Distinction and received the Thesis Prize and the University of Toronto School of Architecture where he graduated with Honors and received the Royal Architectural Institute of Canada Medal. At the GSD, Dennis has taught a number of studios, most recently in the 2018 Elements of Urban Design Studio.

Dennis has led remarkable teams who have been recognized with more than 65 national and international awards. He has been inducted as an honorary member of the ASLA and serves as the Chair of Design at Sasaki.



Elizabeth Plater-Zyberk, FAIA, LEED AP
Professor, University of Miami

Elizabeth Plater-Zyberk is Malcolm Matheson Distinguished Professor of Architecture and Director of the Master of Urban Design Program at University of Miami. She has a joint appointment in the Department of Public Health Sciences at the Miller School of Medicine. She was dean of the

School of Architecture during 1995-2013.

Plater-Zyberk is recognized as a leader of the movement called the New Urbanism, promoting walkable resilient urban design. A co-founder of the Congress for the New Urbanism in 1992, her teaching, research and consulting professional practice has ranged across new community design, community rebuilding, regional plans and zoning codes. A number of innovations in professional practice, such as the traditional neighborhood design zoning code, were initiated with students in School of Architecture design studios and first implemented through community outreach in South Florida.

Plater-Zyberk is co-author of *Suburban Nation: the Rise of Sprawl and the Decline of the American Dream*, and *The New Civic Art: Elements of Town Planning*. Her work, with Andres Duany and DPZ Partners, has received numerous awards and recognitions including honorary degrees, Architectural Record's first Women in Architecture Award, and the Richard H. Driehaus Prize for Classical Architecture. She has served on numerous review and editorial panels, including the U.S. Commission of Fine Arts.



Taryn Sabia, Assoc. AIA
Director, Florida Center for Community Design and Research, University of South Florida

Taryn Sabia is the Director of the Florida Center for Community Design and Research (FCCDR) at the School of Architecture and Community Design (SACD) at the University of South Florida. As a statewide research center, the FCCDR works to assist the citizens of Florida in creating more livable and sustainable communities and to support academic research for SACD. As a Research Associate Professor, Sabia shifts between the academic studio and the community design center, helping faculty and students work collaboratively through FCCDR with other university departments, professional organizations, agencies and municipalities, non-profit organizations, and the public.

Sabia is currently leading one of Florida's most comprehensive research and design projects for climate adaptation solutions as it relates to the Peril of Flood, sea level rise, and storm event for a county with over 1.4 million people. The

largest innovation studio—during the 2019 spring semester—will pair 12 graduate architecture students with 12 graduate students from the disciplines of public health, urban planning, and engineering to tackle the complex challenge of a flooded future. Sabia serves as the current Chair for the American Institute of Architects Regional and Urban Design Committee at the national level.



Terry Schwarz
Director, Cleveland Urban Design Collaborative, Kent State University

Terry Schwarz is the Director of Kent State University's Cleveland Urban Design Collaborative (CUDC). Her work at the CUDC includes neighborhood and campus planning, commercial and residential design guidelines, stormwater management and green infrastructure strategies. Terry launched the CUDC's Shrinking Cities Institute in 2005 in an effort to understand and address the implications of population decline and large-scale urban vacancy in Northeast Ohio. As an outgrowth of the Shrinking Cities Institute, she established Pop Up City, a temporary use initiative for vacant and underutilized sites in Cleveland. In 2009, Terry received the Cleveland Arts Prize for Design. She teaches in the graduate design curriculum for the KSU College of Architecture and Environmental Design. She has a bachelor's degree in English from the Illinois Institute of Technology and a master's degree in City and Regional Planning from Cornell University.



Carolyn Sponza, AIA, LEED BD+C
Senior Associate | Firmwide Practice Leader Urban Strategies + Design, Gensler

Carolyn Sponza is a global leader in Gensler's Urban Strategies + Design Practice Area. Carolyn combines her 20+ years of architecture and planning experience with a passion for engaging stakeholders and communities in a collaborative dialogue about long-term project planning. Trained in both social science and design, Carolyn has a unique background from which she approaches her work, considering every design decision from the lens of user perspective. Carolyn's past project work includes urban revitalization, new city planning, tactical urbanism and creative placemaking, transit-oriented development, aviation planning and airport city planning. Carolyn is deeply involved in the American Institute of Architects (AIA) – previously as President of the DC Chapter (AIAIDC) and Vice-President of Professional Development at the AIA NY Chapter. Carolyn is an alumna of the Catholic University of America and the London School of Economics and Political Science and has recently published a guide to temporary urbanism, which focuses on the transformative power of playful interventions into the built environment.



Anne Tate
Professor, Rhode Island School of Design

Anne Tate has been a pioneer in sustainable planning for 25 years, teaching architecture and urban design at RISD and leads various sustainability initiatives on campus. Currently she represents RISD in a new Resilient Providence Partnership, with Brown University, URI and Waterfire. She is interested in the intersection of design and policy and served in 2003–04 as special advisor on sustainable development in the Office for Commonwealth Development (OCD) in Massachusetts, where she led two signature efforts: The Sustainable Development Principles and the Transit Oriented Development Initiative. She is an advisor to the city of Somerville, MA and has led various community planning initiatives there.