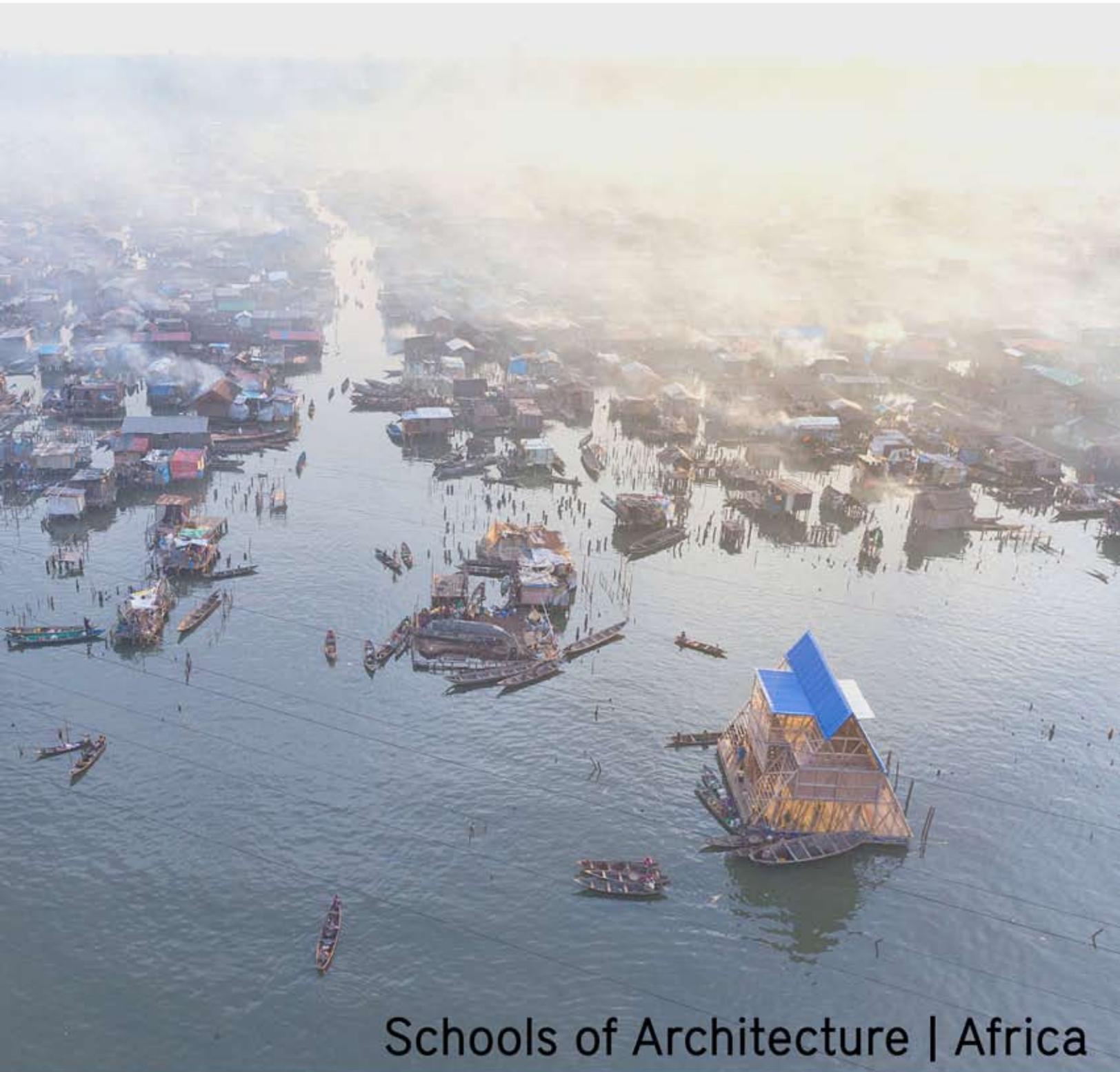


2015 Gwendolen M. Carter Conference



Schools of Architecture | Africa

Connecting Disciplines in Design + Development



Gwendolen M. Carter

For over 25 years the Center for African Studies at the University of Florida has organized annual lectures or a conference in honor of the late distinguished Africanist scholar, Gwendolen M. Carter. Gwendolen Carter devoted her career to scholarship and advocacy concerning the politics of inequality and injustice, especially in southern Africa. She also worked hard to foster the development of African Studies as an academic enterprise. She was perhaps best known for her pioneering study *The Politics of Inequality: South Africa Since 1948* and the co-edited four-volume *History of African Politics in South Africa, From Protest to Challenge (1972-1977)*.

In the spirit of her career, the annual Carter lectures offer the university community and the greater public the perspectives of Africanist scholars on issues of pressing importance to the peoples and societies of Africa. Since 2004, the Center has (with the generous support of the College of Liberal Arts & Sciences) appointed Carter Faculty Fellows to serve as conveners of the conference.

The Center For African Studies

The Center for African Studies is in the College of Liberal Arts & Sciences at the University of Florida. As a National Resource Center for African Studies, our mission is to promote excellence in teaching and research on Africa in all the disciplines at the University of Florida. The Center also disseminates knowledge about Africa to the wider community through an integrated outreach program to schools, colleges, community groups, and businesses. Central to this mission is sustaining contacts and expanding interactive linkages with individuals and institutions on the African continent. In addition to undergraduate education, the Center promotes and supports graduate studies as essential for the development of a continuing community of Africanist scholars.

The Center has over 100 affiliated teaching and research faculty in a wide variety of fields,

including: languages, the humanities, the social sciences, agriculture, business, engineering, education, fine arts, environmental studies and conservation, journalism, and law. A number of faculty members with appointments wholly or partially within the Center have facilitated the development of a core curriculum in African Studies in support of the undergraduate minor and graduate certificate programs.

A full-time Outreach Director oversees an active program that provides ongoing training opportunities for K-12 teachers and educators from postsecondary institutions as well as outreach for business, media, and community groups.

CAS is funded in part by the U.S. Department of Education Title VI National Resource Center program which supports research, teaching, outreach, and

development of international linkages. It is the only National Resource Center for Africa located in the southeastern US, and the only one in a sub-tropical zone.

The Center thus plays a pivotal role in addressing issues critical for understanding Africa in the global context. At a time when the University of Florida is expanding its international dimension, a major component of the Center for African Studies' mission is to work with the rest of the University in promoting Africa-related programs on the campus and beyond.

School of Architecture, College of Design, Construction and Planning

Gainesville enjoys the presence of one of the largest and best architecture schools in the country. The 4-year undergraduate program provides an intimate and multi-modal environment, a dynamic think-tank of creativity, reflection, and problem solving. This program has for over 50 years channeled record numbers of critical thinkers and designers into the top architecture schools and practices around the world. The 2 and 3

year professional graduate degree and PhD programs sustain and energize critical practice and teaching in the state of Florida and beyond.

The school has a deeply considered curriculum, both coordinated and experimental. Every term faculty pick work from all levels to exhibit in the gallery as a register of accomplishment, of questions asked, and proposals offered. This is used as the forum for planning the next term.

We are delighted to welcome representatives

from Schools of Architecture across Africa to join our conversation about the education of the architect and to consider our collective influence on the built environment.

Schools of Architecture | Africa: Connecting Disciplines in Design & Development

This interdisciplinary conference employs the combined lens of architecture and anthropology to explore the changing form of Africa's built environment across the continent today. Our meeting is premised on the claim that Africa's architectural landscape in the opening decades of the twenty-first century is marked by a series of notable innovations and realignments. Namely, architecture is emerging as the center-piece of development design. This is a function of unprecedented capital and population mobility, urban growth, climatic and cultural shifts, and transfers of knowledge and technology that reposition the agents and endpoints of development around large-scale and sustainable improvement in standards of living and structures of opportunity. With the character of the built environment decisive to these agendas, the reworking of infrastructure, landscape, public spaces, and building types in a wide array of African cities, regions, and rural communities is currently in train.

Integral to these trends, and our conference concerns, is a continent-wide effort to expand architectural education. Architecture schools and practicing architects are acutely aware of their role in educating students along with citizens, government officials, donors, and investors about the importance of the built environment in relation to development ideals. These efforts increasingly draw attention to the merits and possibilities of popular and vernacular architectures, community participation, and the mobilization of indigenous materials, construction techniques and design-solutions to enhance and enable development outcomes. By no means are these inward-looking, strictly nationalist or nativist agendas. Rather, they are bound-up with highly cosmopolitan circuitries of personnel, plans, funds, and fabrication techniques. Architecture schools and practitioners are likewise engaged in a pan-African conversation to create methods and curricula appropriate to future needs and the common challenges of artistic and aesthetic aspiration in a world where power and resources remain unevenly distributed.

Though decidedly forward-looking, today's architectural engagements in Africa unfold

against the backdrop of an earlier history of architecture-based development interventions, from planned cities, refugee camps and resettlement zones, to schools, markets, and affordable housing schemes – also to be examined in the conference. As in the present moment, they too were tied up with global transfers of resources, expertise, materials, values and design templates and the longer legacy of architecture as a field of practice by and for elites. Taking stock of this common heritage of European colonial and post-colonial influence and more recently, a host of Chinese-built and funded architectural projects, architecture schools and professionals in Africa are now making a self-conscious move in a new direction attuned to the promise of international partnerships yet driven by on-the-ground conditions and priorities and wary of the lingering positioning of Africa as laboratory for better endowed actors and institutions.

In the spirit of inter-disciplinary and international collaboration and education, Schools of Architecture | Africa examines these themes through a series of conference panels, round tables, 'Pecha Kucha' forum, gallery exhibit and two distinguished lectures involving architects, scholars, educators and development planners and activists from the US, Europe and a range of African countries and institutions, in addition to members of the UF community. Support for these endeavors is the outcome of unprecedented partnership of UF's College of Liberal Arts and Sciences, College of Design, Construction and Planning, Office of Research and US Department of Education Title VI sponsorship.

Kicking off our program, Joe Osae Addo, Ghana-based Architect and Chairman of ArchiAfrika, will deliver the Plenary Address, "Architecture and the African Condition." Kunle Adeyemi, Principal, NLE Works (Lagos & Amsterdam), and 2015 UF Ivan H. Smith Visiting Scholar in Architecture, will present the keynote address "Water & the City."

The four panels are Schools of Architecture, exploring African architectural education; Design and Development I, addressing historical precedents; Design and Development II, on contemporary vantage

points; and Street as Studio, which explores popular influences on the built environment. The closing roundtable probes the theme of Afro-Cosmopolitanism—Building Networks of Architecture Expertise. In addition to learning from our panel and roundtable participants, we include a 'Pecha Kucha' forum highlighting the work of UF College of Design, Construction and Planning, Department of Anthropology, and Center for African Studies faculty and students.

An additional highlight, further embodying the cross-disciplinary nature of this year's Carter Conference, the UF Architecture Building gallery, where the conference is being held, features the exhibition "African Cross-Currents: Architectural Observations and Imaginaries." The show encompasses architectural drawings, project designs, and photography of Carter conference participants and invited guests. In conjunction with the Carter conference Professors Chalfin and Cohen are co-teaching a seminar on African Architecture and student work will be included. The students will be drawing on anthropological research methods to intensively document the conference in order to capture the 'real-time' unfolding of architectural and development paradigms and professional networks.

We invite you to reflect on and take part in these discussions, activities, and engagements and welcome your comments and contributions to this collaborative endeavor.

Brenda Chalfin *Professor of Anthropology*

+

Donna Cohen *Associate Professor of Architecture*

Keynote Address

Sponsored by the UF School of Architecture Ivan H. Smith Endowment



Kunlé Adeyemi is an architect, urbanist and designer. His recent work includes ‘Makoko Floating School’—an innovative, prototype, floating structure located on the lagoon heart of Nigeria’s largest city, Lagos. This acclaimed project is part of an extensive research project - ‘African Water Cities’ - being developed by NLE, an architecture, design, and urbanism practice founded by Adeyemi in 2010 with a focus on developing cities. NLE is currently developing a number of urban, research and architectural projects in Africa; one of which is Chicoco Radio Media Center; the amphibious building in Delta city of Port Harcourt in Nigeria. Born and raised in Nigeria, Adeyemi studied architecture at the University of Lagos where he began his early practice, before joining Office for Metropolitan Architecture (OMA) in 2002. At OMA he led the design, development and execution of several large prestigious projects in Europe, Asia, Africa and the Middle East. These include the Shenzhen Stock Exchange tower in China, the Qatar National Library in Doha and Prada Transformer in Seoul. Adeyemi is currently one of 5 members of the International Advisory Council for the World Design Capital 2014, a Fellow of the World Technology Network, and an international speaker, lecturer and the Baird Visiting Critic at Cornell University, Ithaca, New York.

Kunlé Adeyemi on...

Water & the City

NLE aims to critically examine two of the most significant challenges of our time: rapid urbanization and climate change, in the continent with some of the world’s greatest opportunities, Africa. The impact of rapid urbanization and economic growth of African cities is now common knowledge, yet it cannot be overemphasized. At the same time the impact of climate change through water has now become day-to-day reality, with sea level rise, increasing rainfall and frequent flooding. The relationships of ‘water and the city’ on the African continent, have therefore become critical points of intersection for understanding the future of development in Africa.

It is an established fact that about seventy percent of the world is covered by water. A less established finding is that nearly seventy percent of the world capital cities are also situated by water. And more specifically, again nearly seventy percent of African capital cities are also by water. According to U.N. estimates, the population of Africa will double by 2050, growing at a rate that will quickly surpass the population of China and rival Asia as the world’s most populous continent by 2100. With this explosive growth, African communities and cities are expanding rapidly and aggressively into

unchartered territories. Africa’s population surge coupled with the impacts of climate change—sea level rise, heavy rainfall, and flooding—frames one of the most significant and urgent contemporary global challenges.

In a twist of fate, it is said that although Africa is said to be the least responsible for climate change, it is the most likely impacted by it, with a large number of these rapidly urbanizing cities and communities by the water within the high to the extreme high-risk zones. This clear and present danger, calls for an immediate response through adaptation and resiliency measures in development on the continent.

6:30p – 8:30p in Fine Arts
Building B (FAB) room 105

Donna L. Cohen



Donna L. Cohen, a graduate of Smith College, the Cooper Union, and the University of Florida, teaches beginning through thesis-level design studios, in Florida and Italy. She worked for seven years as assistant to artist Donald Judd in NY, TX, and Switzerland, and interned at Tod Williams Billie Tsien Architects in NY.

Her interest in the layered interaction of cultural and physical context with languages of material, combined with her search for clear expressions of space, has led her to study and design architecture that acknowledges and defines place. She is often involved in collaborative projects, with architects, artists, and students, such as exhibits, including an upcoming exhibit at Judd Foundation in Marfa, TX 2016.

Donna is currently a principal in Armstrong + Cohen Architecture, with her partner Claude Armstrong, a practice that specializes in community initiated projects, including projects and proposals in Tanzania, Ethiopia, and Rwanda, as well as noted buildings on American Pueblo lands, and civic and residential projects throughout the US. Their work is included in *New Architecture on Indigenous Lands* (University of Minnesota Press 2013); *The Green Braid: Towards an Architecture of Ecology*,

Economy and Social Equity (Routledge 2007); and recognized with awards from the American Institute of Architects, Holcim Foundation for Sustainable Construction Acknowledgement Prize, the National Endowment for the Arts, Harvard University Honoring Nations, and the Dedalo Minosse Prize, among others.

With the UF Center for African Studies, Cohen founded the working group on African Architecture and Urbanism, and established the first seminar to focus on African architecture at the College of Design Construction and Planning. She was recognized by DCP as International Educator of the year, 2011. The Carter Conference 2015 is an outgrowth of the early interdisciplinary conversations and projects about the built environment in Africa; Donna hopes to continue conversations and friendships, both personal and institutional, made here in Florida this weekend.

Brenda Chalfin



Brenda Chalfin is Professor of Anthropology at the University of Florida and Center for African Studies Faculty Affiliate. She holds a PhD from the University of Pennsylvania and a BA from Amherst College. She is broadly trained in African Studies and started her career as an Africanist as a student of Yoruba art and worked at the Smithsonian's National Museum of African Art before turning to graduate study. Brenda's scholarship is largely focused on West Africa. She has extensive fieldwork experience in Ghana where she is a long time affiliate of the Institute of African Studies, University of Ghana - Legon.

At UF Brenda teaches courses across the spectrum of Political and Economic

Anthropology. Her research has been concerned with state-processes and sovereignty and Africa's position in the global economy, including the production of global standards of stateness that come with the engagement of international markets. She has two monographs exploring these themes, *Shea Butter Republic: State Power, Global Markets and the Making of an Indigenous Commodity* (2004) and *Neoliberal Frontiers: An Ethnography of Sovereignty in West Africa* (2010).

Drawing on a longstanding interest in borders zones and built environments, Brenda's research increasingly addresses infrastructure and the governance of public space. She is involved in the application of anthropological method and theory to the study of maritime frontiers and off-shore extractive zones in the western Gulf of Guinea. She is now completing a book manuscript, *Infrastructures of Bare Life: The Vital Politics of Waste on Ghana's Urban Fringe*, under review with MIT Press. Supported by a 2011 Fulbright Hays fellowship in Ghana, a 2012 UF Faculty Opportunity Award, and assisted by documentary photographer Eva Egensteiner, this work examines urban infrastructure and the boundaries of private and public life in the ungovernable and invisibilized spaces that underwrite the functioning of Ghana's high-modernist city of Tema.

Brenda's residence and field research in Tema and the sister city of Ashaiman for this project and her confrontation with the archival corpus of the Tema Development Corporation, including the records of Doxiadis Associates, motivated her to deepen her understanding of architectural history and practice in Africa. These crossovers inspired her early conversations with Donna Cohen, leading to a joint-course and this year's cross-disciplinary and cross-college Carter Conference.

Conference Schedule

Friday, 13 March

815 – 845 Coffee/Tea

845 – 900 Welcome and Opening Remarks

Abe Goldman *Director, UF Center for African Studies*
Brenda Chalfin *UF Department of Anthropology*
Donna Cohen *UF School of Architecture*

900 – 1000 Plenary Session: 'Architecture and the African Condition'

Intro: Jason Alread *Director, UF school of Architecture*
Joe Osae Addo *ArchiAfrika & Principal Architect, Constructs LLC.*

1000 – 1030 Coffee/Tea

1030 – 1230 Panel I: Schools of Architecture | Africa

This panel explores the recent resurgence of African Schools of Architecture and the related revival of architectural curricula and training programs. This trend is probed within individual institutions and countries and on a regional and continent-wide scale. We ask, what pedagogical and professional agendas drive this process? On what partnerships does it depend? How is this rebuilding of architectural training programs and mandates shaped by political and economic conditions, whether the terms of international finance and investment, specific nation-building agendas, or wider disciplinary trends in architectural professionalism and pedagogy? And, since the conference takes place in the US, can we suggest solutions to the challenges associated with distance (physical but also political and economic) between North American architecture programs and those in Africa?

Chair: William Tilson *UF School of Architecture*

Panel: Joachim Dieter *Ethiopian Institute of Architecture, Building Construction and City Development.*

Thierry Iraguha *Kigali Institute of Science and Technology, Rwanda*
Mpho Matsipa *University of Witwatersrand and Columbia University-Studio X*
JC Tall *College Universitaire d'Architecture de Dakar, Senegal*

1230 – 200 Lunch

200 – 330 University of Florida Connections Forum

This interdisciplinary 'Pecha Kucha' style forum highlights the work of UF College of Design, Construction and Planning, Department of Anthropology, and Center for African Studies faculty and students. Focusing on research and outcomes in the US and Africa, the presentations address a wide range of topics. These include pedagogy, design/build projects, materials research, solar and sustainable design, urban infrastructure and waste in Senegal, transnational migration and monumental architecture in rural West Africa, Chinese construction projects in Ghana, and conflict and the built environment in the Sahel.

Nina Hofer *Associate Professor, School of Architecture, College of Design Construction and Planning*
Mark Mcglothlin *Associate Professor, School of Architecture, College of Design Construction and Planning*
Charlie Hailey *Professor, School of Architecture, College of Design Construction and Planning*
Bradley Walters *Assistant Professor, School of Architecture, College of Design Construction and Planning*
Fiona McLaughlin *Associate Professor and Chair, Department of Linguistics, College of Liberal Arts and Science, UF*
Yang Xiao *PhD Candidate, Department of Anthropology*
Benjamin Burgen *PhD Candidate, Department of Anthropology*
Tess D'Auria Ryley *PhD Student, Department of Anthropology*

330 – 400 Coffee/Tea

400 – 530

Panel 2: Design and Development I – Historical Perspectives

Development in Africa has long been equated with the character of the built environment, from the scope of industrial and infrastructural installations, to the architecture of dwellings and public space, and the planning of cities, villages, and regions. This panel considers the character and emergence of development design theories and templates in the context of colonial and imperial rule and the transition to independence and decolonization. It asks, what forces, interests, failures and contestations shaped the patterns and paradigms of development design? How can we measure success? What lessons and warnings might earlier interventions and the founding conventions of design for development provide for the current wave of development-centered design?

Chair: Luise White *UF Department of History*

Panel: Viviana D’Auria *Department of Architecture, KU Leuven (Belgium)*

David Rifkind *School of Architecture, Florida International University*

Fasil Giorghis *Ethiopian Institute of Architecture, Building Construction and City Development*

630 – 800

Keynote Address: ‘Water & the City’

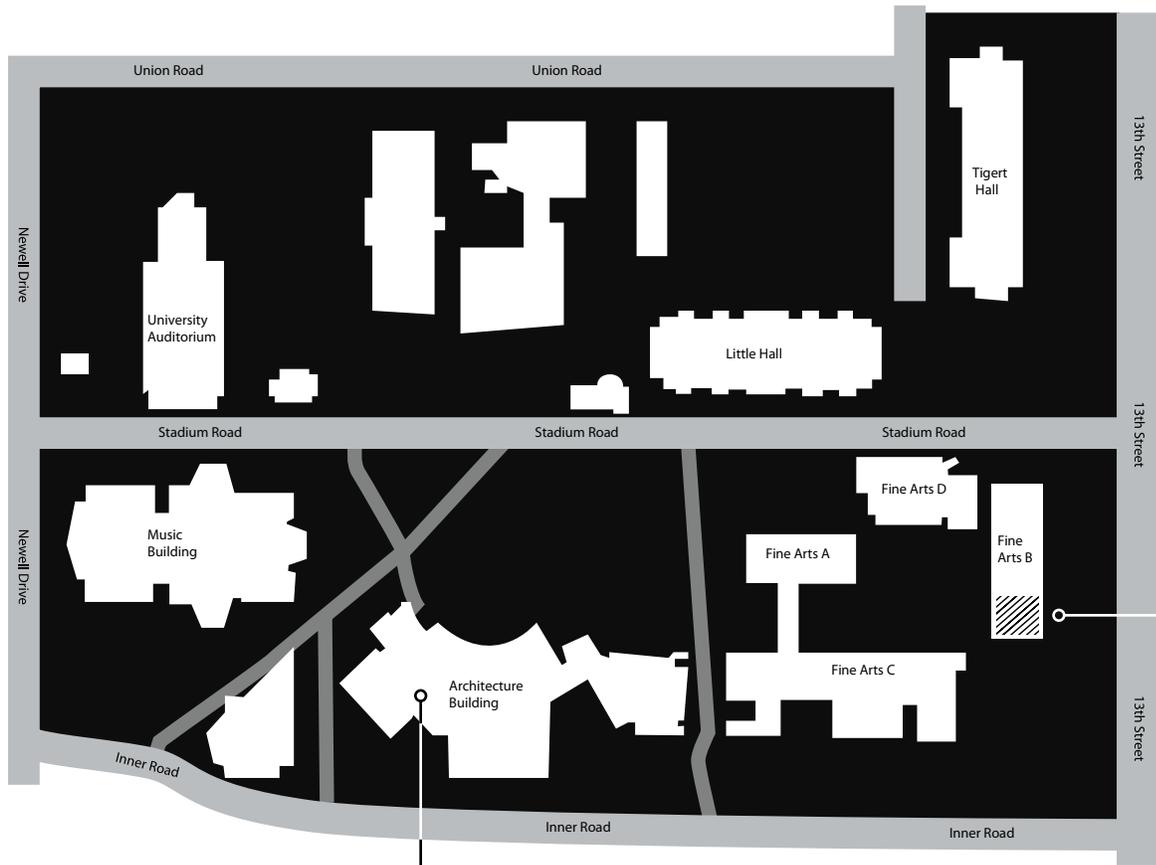
Kunle Adeyemi *NLÉ*

Ivan H. Smith *Visiting Scholar in Architecture*

800 – 1000

Reception

Design Construction and Planning Gallery



Design Construction
& Planning Gallery

Fine Arts B (FAB)
Room 105

Saturday, 14 March

830 – 900 Coffee/Tea

900 –1030 **Panel 3: Design and Development | Africa II**

In Africa, the character of the built environment has long been considered an indicator of development potentials, whether on the aggregate level of the city or region, the level of a project, or the quality of domestic space and the surrounding landscape. This panel considers the latest innovations in building-centered design and planning put to use for the achievement of development goals. How do these innovations express and engage changing development paradigms, whether notions of sustainability, participatory planning, or the shift from macro to micro-scale solutions, and the rise of human rights and humanitarianism and emergency solutions over master-plans? What future outputs and debates do these solutions portend? How do they contend with middle-class, nouveau-riche, and foreign investment in ‘real-estate development’?

Chair: David Rifkind *Department of Architecture, Florida International University*

Panel: Sierra Bainbridge *MASS Design Group*

Jenni Reuter *Hollmen Reuter Sandman Architects (Finland) + UKUMBI NGO*

Delia Wendel *Harvard University Graduate School of Design*

1030 –1100 Coffee/Tea

1100 –1230 **Panel 4: Street as Studio**

Most architectural practice in Africa is highly context dependent, reflecting the social, economic and natural environment and the day-to-day activities, needs and beliefs of ordinary people. This panel investigates how these practices and the resulting forms and aesthetics are being engaged by architecture/planning professionals and students. In other words, how does the architecture of the street move into the studio and back again? Can natural materials, vernacular designs, and construction techniques seep from the realm of popular practice to professional endeavor? What is gained or lost in translation? Can a reevaluation of street energies and local materials allow the creative and entrepreneurial spirits of individuals to flourish? What are the pathways of influence, interaction and borrowing as ideas, skill sets, and materials travel between formal and informal spheres within and outside of Africa?

Chair: Deborah Pellow *Department of Anthropology, Syracuse University*

Panel: Suzanne Scheld *Department of Anthropology, California State University - North Ridge*

Ibrahim Baidoo *Municipal Chief Executive, Ashaiman, Ghana (w/ Erika Kissich Urban Associates)*

Martin Murray *Taubman College of Urban Planning, Unveristy of Michigan*

1230 – 230 Lunch / Visit to Harn

230 – 400 **Roundtable: Afro-Cosmopolitanism – Building Networks of Architectural Expertise**

This closing conference roundtable explores the increasingly international itineraries and transnational foundations of African architectural education, professionalization, and production. Do these exchanges alter or reproduce the distribution of power and resources between Global North and Global South? What are the risks and benefits of such collaborations? How does the character of educational exchange and outreach compare with the networks built by individual architects and architectural firms and those that develop around specific projects and commissions? Is the “African Architecture” of today necessarily a cosmopolitan construct? Does this make it global or less authentically “African?” On the other hand, how do these networks and exchanges extend the reach of African interests and architectural influence?

Participants: All invited speakers

4:00-4:30 **Closing Remarks**

Brenda Chalfin *UF Department of Anthropology*

Donna Cohen *UF School of Architecture*

Participant Biography

Joe Osae Addo



Joe Osae Addo is Principal of Constructs LLC, with offices in Ghana and the United States. Addo studied architecture at the Architectural Association (AA) in London. He has worked for architectural firms in Finland, the United Kingdom and the United States. When based in Los Angeles in the 1990s, Addo co-founded the architecture and design museum there. He was a member of the Holcim Awards jury for region Africa Middle East in 2008 and 2011. Addo's firm integrates architecture, urban planning, landscape design, and building technology to create what he calls 'inno-native'™ design solutions to contemporary African architecture. Addo is involved in the development and manufacture of building materials that rely on locally available raw materials. The firm has expanded its mandate to become 'design socio-economists' using architecture as a platform to engage in projects ranging from re-branding of towns and cities, product design as economic empowerment tool, to targeting urban planning initiatives.

Addo is currently Chairman of the Board of ArchiAfrika, a non-profit organization engaged in the promotion of African design and architecture and the inclusion of design in Africa's development agendas by broadening the discourse of Africa's built environment. Addo has lectured at the Amsterdam Academy of Architecture, Aspen Institute, and the International Union of Architects World Congress, among other forums. Most recently, in his capacity as ArchiAfrika Chair, he hosted the February 2015 'Accra Revisited' Conference and Urban Design Event in Ghana.

Kunle Adeyemi



Kunlé Adeyemi is an architect, urbanist and designer. Adeyemi's recent work includes "Makoko Floating School," an innovative, prototype, floating structure located on the lagoon heart of Nigeria's largest city, Lagos. The work is featured in the Museum of Modern Art 2014-2015 exhibition "Uneven Growth." This acclaimed project is part of an extensive research project - 'African Water Cities' - being developed by NLÉ, an architecture, design, and urbanism practice founded by Adeyemi in 2010 with a focus on developing cities. NLÉ is involved in several urban, research and architectural projects in Africa; one of which is Chicoco Radio Media Center, the amphibious building in the Nigeria's delta city of Port Harcourt. Adeyemi was awarded a 2014 Holcim Acknowledgement Prize for this project.

Born and raised in Nigeria, Adeyemi studied architecture at the University of Lagos where he began his early practice, before joining in 2002 the Office for Metropolitan Architecture (OMA), a leading international partnership practicing architecture, urbanism, and cultural analysis. At OMA Adeyemi led the design, development and execution of several large prestigious projects in Europe, Asia, Africa and the Middle East. These include the Shenzhen Stock Exchange tower in China, the Qatar National Library in Doha, and Prada Transformer in Seoul. Adeyemi is currently one of 5 members of the International Advisory Council for the World Design Capital 2014, a Fellow of the World Technology Network, and an international speaker, the Baird Visiting Critic at Cornell University.

Ibrahim Baidoo



Ibrahim Baidoo is an urban activist and political leader in Ghana. He currently holds the post of Municipal Chief Executive of the city of Ashaiman in Ghana's Greater Accra Region. Ashaiman has been the destination for Ghanaian and non-Ghanaian migrants since the 1960s. Its highly cosmopolitan and ever-growing population embraces all religions, ethnic groups, and classes. For many years Baidoo represented Ashaiman on the Tema Municipal Assembly and was instrumental in the establishment of Ashaiman as an autonomous municipality in 2009. Baidoo, a member of the National Democratic Congress party, has committed his administration to wide-ranging infrastructural improvement in this largely unplanned and underserved city. The improvement of sanitation through the opening of a series of innovative public and private toilet facilities based on sustainable biofill and biogas technologies has occurred under his leadership. He also intensified efforts to build roads and drains in Ashaiman, projects long-neglected by earlier governments despite the high volume of traffic in

this expanding commercial center. In response to the success of recent slum upgrading schemes in Ashaiman, Baidoo represented Ghana at the 2014 World Urban Forum 7 in Medellin, Columbia.

Sierra Bainbridge



Sierra Bainbridge holds Master of Architecture and Master of Landscape Architecture degrees from the University of Pennsylvania. She is former head of the Architecture Department at Rwanda's Kigali Institute of Technology (KIST). Bainbridge is currently Senior Director at MASS Design Group. MASS is a design collaborative committed to sustainable architecture and infrastructure building and design incorporating local labor and materials to foster human health, well-being and dignity. MASS began in 2008 with the design and building of Rwanda's Butaro District Hospital, a joint project of the US-based Partners in Health and the Rwandan Ministry of Health. Bainbridge began her work in Rwanda with the Butaro Hospital landscape design, ultimately becoming the Rwanda Country Director at MASS and establishing their Rwanda Office in 2009, designing and overseeing their various projects in the region. Bainbridge played a key role in helping to establish the current curriculum at the KIST during her appointment there from 2010-2012.

At present in her capacity as MASS Senior Director, Bainbridge oversees several architectural initiatives in East and Central Africa. They include the Kayanja Center rural health care and research center in Uganda, several African Conservation Schools in Democratic Republic of Congo, Tanzania, Zambia and Rwanda, and the Butaro Hospital Expansion Plan. Bainbridge's design work with MASS has been featured in A+U Magazine, Lotus and Detail. She has lectured at the University of Pennsylvania, Harvard University, University of Toronto and the American Institute of Architects.

Viviana D'Auria



Viviana D'Auria is Assistant Professor in International Urbanism at the Department of Architecture at KU Leuven (Belgium). Awarded by the Netherlands Organisation for Scientific Research, she is currently a Rubicon research fellow at the Department of Geography, Planning and International Development Studies, University of Amsterdam. Before receiving her PhD in Belgium she trained as an architect and urbanist at the University of Roma Tre (Italy). Her dissertation, titled 'Developing Urbanism in Development: Five Episodes in the Making of the Volta River Project (1945-76)' examines the epistemological contribution of development aid to the discipline of urbanism through the lens of a large-scale river basin development project. Exploring 'practised' and 'lived-in' architecture is an integral part of her research within a more general interest in the trans-cultural construction of cities and their contested spaces. She is co-editor of *Water Urbanisms* (2008) and *Human Settlements: Formulations and (re)Calibrations* (2010).

Covering the urban global south, in addition to her work in Africa, D'Auria is well-versed in urban issues in Latin America. She is an active participant in the Network-Association of European Researchers on Urbanization in the South. She oversees an international summer school on 'ecological urbanism' in Guayaquil, Ecuador training urban designers and environmental planners to bring together ecological restoration and reclamation with equitable housing and urban resource provisioning. D'Auria has published on Caracas, Venezuela in the volume, *Latin American Modern Architecture: Ambiguous Territories* (2013) and is presently engaged in a comparative study of unplanned, incremental housing development in Accra, Ghana and Lima, Peru.

Joachim Dieter



Joachim Dieter is Scientific Director of the Ethiopian Institute of Architecture, Building Construction and City Development at Addis Ababa University. He holds a Diplom-Ingenieur in Architecture from Technische Universität Berlin, where he occupied the post of Assistant Professor. His responsibilities at EiABC include all academic affairs, institute management, qualified education, applied research and technology transfer, university industry linkage, entrepreneurship, international university cooperation and the implementation of institute reform under the Engineering Capacity Building Program of the Ethiopian Ministry of Education. As the Acting Scientific Director of the Materials Research and Testing Center (MRTC) at EiABC he was responsible for human resource development and installation of an operating structure for the two sections Construction Material Testing and Foundations Soil Section, the upgrading of all laboratory equipment, re-organizing and renovation of all laboratory facilities and the Transformation of the MRTC into an entrepreneurial unit. He has served

as a visiting professor with the support of the German Academic Exchange Service (DAAD), which has made a long term investment in EiABC program development.

Among the initiatives at EiABC under Dieter's leadership is a collaborative exercise in experimental building construction involving EiABC, South Sudan's University of Juba and Germany's Bauhaus University. The program's prototypes recently received a Holcim Award. EiABC is also engaged in collaborative work around the development of 'climate adapted urban infrastructure.' Dieter, along with EiABC colleagues and students, was involved in the publication of *Building Ethiopia: Sustainability and Innovation in Architecture and Design* (2012).

Fasil Giorghis



Fasil Giorghis is Associate Professor of Architecture and Chair of Conservation of Urban and Architectural Heritage at Ethiopian Institute of Architecture, Building Construction and City Development at Addis Ababa University. He is one of Ethiopia's leading architects and earned his degree in Finland in 1991. For more than twenty years, Giorghis has devoted his time to the study and preservation of the architectural heritage of Ethiopia, from traditional housing to historic towns. Giorghis has participated in numerous international conferences and contributed articles on sustainable architecture and preservation of cultural heritage. In 2008, he published a book entitled *Addis Ababa the City and its Urban and Architectural Heritage from 1886-1941*. His architectural design work in his private firm focuses on regional hotels, cultural centers, private residences and restoration of historic buildings, for which he melds use of local material, indigenous knowledge and environmental concerns in contemporary design. Among his notable works are the Red Terror Memorial Museum, the new blocks of the Addis Ababa Alliance Francaise and the adaptive re-use of the Goethe institute.

Outside of the Ethiopian capital, Giorghis designed the Axumite Heritage Library, worked closely with the World Monuments Fund at the archaeological site of Gondar, and was involved in planning the South Omo Research Center and Museum. He is one of the principal planners of NESTown, the New Energy Self-Sustained Town, an eco-friendly semi-urban center intended to be a prototype for urban development across the country. He was a member of the Holcim Awards jury for Africa and Middle East in 2014. A designer and amateur artist, Giorghis has also participated in several local and international exhibitions. Most recently, in September 2014, he was involved in organizing and hosting the "Future Memories" international conference on art, public space and the culture of memory at the Alle School of Fine Arts and Design, Addis Ababa.

Thierry Iraguha



Architect Thierry Iraguha is among the first graduates of the Architecture Department of the Kigali Institute of Science and Technology at the University of Rwanda, where he earned his degree in Architecture and Planning in 2013 and is now on the faculty. Iraguha was earlier educated at Rwanda's Ecole des science de Byimana and Ecole d'arts de Nyundo. He is currently studying for a Masters of Science in Human Settlements at KU-Leuven (Belgium). The degree addresses rapid urbanization in the developing world and the application of theories of sustainable development to urban transformation. Iraguha's work was included in the Atelier Rwanda exhibit and catalog at the 12th International Architecture Exhibition at the Venice Biennale. Atelier Rwanda is a research collaborative of KIST and University Iuav of Venice (Italy). Iraguha is also a founding member of the Rwandan Institute of Architects.

Mpho Matsipa



Mpho Matsipa is a lecturer at the University of the Witwatersrand School of Architecture and Planning and Director of Studio-X Johannesburg, a global creative urban research laboratory affiliated with Columbia University's Graduate School of Architecture, Planning and Preservation. Her teaching, research and architectural design work address globalization and urbanism, spatial justice, public culture, and race and representation. After starting her architectural education at the University of Cape Town, Matsipa received her PhD in Architecture from UC Berkeley in 2014. At the helm of the Jo-burg branch of Studio-X, Matsipa brings together researchers, urbanists, activists, architects and policy makers. Giving expression to emergent urban visions, Matsipa's agenda of urban collaboration and interrogation is attuned to power asymmetries and the ethics of engagement within the city. Recent Studio-X initiatives include *Sundial: Radical Imaginaries in an Afro-Future City*. Bringing together students and faculty from Wits and Columbia's Global Africa Lab (the precursor to Studio-X), her Street Values project, discussed in *Architectural Review* (2014), highlights the heterogeneous and intertwined flows of people, commodities, images and ideas through the documentation of Jo-burg's Bree Street. Matsipa has curated several notable exhibitions among them, the South Africa Pavilion at the 11th International Architecture Exhibition and Venice Biennale in 2008. She was a 2003-5 Fulbright Award recipient and in 2012-13 received a New Future for Architectural Education and Practice grant from the Carnegie Foundation.

Martin Murray



Martin Murray is a Professor on the University of Michigan's Taubman College urban planning faculty and Adjunct Professor, Department of Afroamerican and African Studies. His work engages the fields of urban studies and planning, cultural geography, distressed urbanism, development, historical sociology, African studies, and transnational urbanism. Murray began his academic career as sociologist with a strong foundation in urban geography. After his first book on French colonialism in Indochina, Murray pursued his interest in South Africa and has published on a range of topics including class formation and rural transformation, the transition from apartheid to parliamentary democracy, city building, and urban planning. His current research focuses on questions related to master-planned "private cities" under construction or in development in Africa.

Murray's most recent book is entitled *Commemorating and Forgetting: Challenges for a New South Africa* (2013). Professor Murray is now completing a book series on city building and spatial politics in Johannesburg after apartheid. The first—*Taming the Disorderly City* (2008)—examines the challenges for urban planning in Johannesburg after the end of apartheid. The second—*City of Extremes: Spatial Politics in Johannesburg* (2011)—looks at the spatiality of wealth and poverty in Johannesburg. The third as yet unfinished book—*Panic City: Johannesburg in the Popular Imagination*—investigates the intersection of public policing and private security in contemporary Johannesburg.

Jenni Reuter



Jenni Reuter is a Finnish architect. She received her Masters of Architecture at the Helsinki University of Technology. A member of the firm, Hollmen Reuter Sandman, she has collaborated with architects Sajja Hollmen and Helena Sandman since 1995, when they cooperated on a Women's Centre in Rufisque, Senegal. Today their activities span from interiors to urban planning. They work in Finland as well as with several underprivileged communities around the world. Along with service as visiting critics and lecturers, the architects also teach at the Aalto University in Helsinki. The group believes in innovation by investigation, where the landscape, climate, sensitivity towards materials, and site-specific interventions are the means for a new architecture. The work of Hollmen Reuter Sandman has been honored with both national and international awards and published and exhibited widely. In 2003 they received the Bauwelt Prize for their work in Senegal. In 2008 they received a Holcim Acknowledgement for Sustainable Construction in Africa and Middle East. The firm was a candidate for the 2014 BSI Swiss Architectural Award.

In 2007 Hollmen Reuter Sandman founded Ukumbi NGO. Ukumbi is a Kiswahili word meaning the space in front of a house where people gather and talk. The mission of Ukumbi is to offer architectural services to communities in need. Hollmen Reuter Sandman realized that culturally informed and skillfully designed architecture is a tool that can be used to improve the living conditions of communities, strengthen gender equality and to mitigate poverty. Ukumbi is involved in numerous projects in Africa. They include the TunaHAKI Centre and KWEICO Shelter House in Moshi, Tanzania and the APE Learning Center, Cairo, Egypt.

David Rifkind



David Rifkind is Associate Professor of Architecture in the College of Architecture + the Arts at Florida International University. He is a graduate from Boston Architectural College, McGill University and Columbia University, where he earned his PhD. Rifkind teaches courses in architectural history, theory and design. His research focuses on the shaping of architectural modernism by political ideologies and agendas, with a special emphasis on period of Fascist rule in Italy and its direct connection to modernism and expansion in Italy and East Africa. A Wolfsonian Affiliated Fellow, David has several publications within his research scope, including the James Ackerman Award recipient, "The Battle for Modernism: Quadrante and the Politicization of Architectural Discourse in Fascist Italy." His article "Gondar, Architecture and Urbanism for Italy's Fascist Empire" earned the 2013 Founders Award from the Society of Architectural Historians.

Rifkind's current research, dealing with urbanism and architecture in Ethiopia from the late nineteenth century to the present, is the first component in a long-term study of modern architecture and urban planning throughout Africa. He is the author of the award-winning book, *The Battle for Modernism: Quadrante and the Politicization of Architectural Discourse in Fascist Italy* (2012) and curated the 2012 exhibition, "Metropole/Colony: Africa and Italy," at Florida International University's Frost Art Museum. In 2014, Ashgate published *A Critical History of Contemporary Architecture*, which Rifkind co-edited with Elie G. Haddad. Rifkind is also a practicing architect and his "Tin Box" house, designed with Holly Zickler, has received critical attention for its sustainable materials and design.

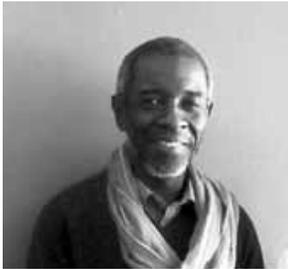
Suzanne Scheld



Suzanne Scheld is Associate Professor in the Department of Anthropology at California State University, Northridge. She earned her PhD at the Graduate Center of the City University of New York. A cultural anthropologist, Scheld specializes in ethnographic perspectives on urban public space, markets, and expressive culture. Her on-going research focuses on the cultural dimension of markets and neighborhood public spaces in Dakar, Senegal, where she has examined urbanization in relationship to local and global processes since 1996. This work is discussed in her article “Youth Cosmopolitanism: Clothing, the City and Globalization in Dakar, Senegal” (2007). Scheld’s recent publications address the impacts of Chinese immigrants on Dakar’s informal economy, consumer protection movements, and market space in the city. Her essay “Veiled Racism in the Street Economy of Dakar’s Chinatown in Senegal” was presented in an Advanced Seminar at the School for Advanced Research in Sante Fe, New Mexico in 2011 and is currently featured in *Street Economies in the Urban Global South* (2013), awarded the 2014 Society for the Anthropology of Work Book Prize. Currently she is exploring mixed cultural expressions reflected in the design and use of public plazas in Dakar. This research is informed by her co-authored book *Rethinking Urban Parks: Public Space and Cultural Diversity* (2005), with Setha Low and Dana Taplin.

Scheld is the editor-in-chief of *City & Society*, a tri-annual American Anthropological Association journal that pertains to the Society for Urban, National, Transnational/Global Anthropology. She is the interim chair of the African Studies Interdisciplinary Minor’s Program at CSUN and the coordinator to the Global Studies General Electives “Path” at CSUN, which is an experimental program that brings together 23 Global Studies faculty and over two hundred students in the CSUN Global Studies Learning Community.

JC Tall



Mamadou Jean-Charles Tall is Senegalese architect, scholar, and activist. He graduated from the Ecole Nationale Supérieure d’Architecture de Marseille. Returning to Senegal, he served as Directeur Agence d’Architecture Africaine and has worked as independent architectural consultant. In 2000 Tall assumed the post of Director, J & T Architectes et associés, a private firm involved in residential construction. In collaboration with colleagues, Tall played a leading role in the establishment of the College Universitaire d’Architecture de Dakar in 1990 when the Senegalese government closed the only official architecture school in the country. This institution, independent of financial support from the government, focuses on architecture, cultural heritage, urbanism and the environment. In recent years the curriculum has turned to the study of public space, the image of the city and urban disorder. In 2008 Tall took on the role of president du Conseil d’Administration College Universitaire d’Architecture de Dakar. The work of JC Tall and the school has been featured in Dakar’s 2012 Contemporary Art Biennial. Tall’s activism has opened architectural concerns to political debate, as when he questioned the lack of government interest in engaging the services of African trained architects and raised concerns about environmental management.

Delia Wendel



Delia Wendel is a designer, researcher, and strategist who focuses on post-conflict and post-disaster rebuilding. Delia is a PhD candidate at Harvard Graduate School of Design and Fellow of the Harvard Safra Ethics Center. She holds degrees in Architecture (BArch, Rice University), Cultural Geography (MSc, University College London) and Architectural History and Theory (MDesS, Harvard GSD). She has previously worked for architectural firms, run her own residential design practice, worked as a consultant for UN-Habitat/ Nairobi, and as a Lecturer at Harvard GSD and University of Edinburgh. Wendel’s scholarship is interdisciplinary, guided by Architectural Theory, Urban Studies, Cultural Geography, and Anthropology.

Wendel’s work is concerned with the intertwined nature of ethics, politics and space; ameliorative strategies for marginalized groups; and the value of cultural, spatial and historical perspectives in rebuilding processes. Her current writing builds from ethnographic and historical research in Rwanda, and examines how state peace building objectives are realized and challenged in the reconstruction of settlements, housing, and civic spaces after the 1994 genocide. Based on 18 months of fieldwork, the research was supported by Social Science Research Council International Dissertation Research Fellowship. Wendel’s recent publications include essays on post-Katrina rebuilding in New Orleans (*Journal of Urban Design*, 2009; and *Handbook of Architectural Theory*, 2012), an avant-garde mass spectacle in 1920s Azerbaijan (*Journal of Urban Design*, 2012). Wendel is also the co-editor of a Graham Foundation funded book, *Spatializing Politics: Essays on Power and Place*, in-progress. The book will include her piece on the imagined spaces of peace and conflict in a Rwandan radio drama.

Carter Conference Themes 1985-2014

- 2014 **Kongo Atlantic Dialogues: Kongo Culture in Central Africa and the Americas**
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- 2011 **African Independence: Cultures of Memory, Celebrations, & Contestations**
- 2010 **Bridging Conservation and Development in Latin America and Africa: Changing Contexts, Changing Strategies**
- 2009 **African Creative Expressions: Mother Tongue & Other Tongues**
- 2008 **Migrations In and Out of Africa: Old Patterns and New Perspectives**
- 2007 **African Visual Cultures: Crossing Disciplines, Crossing Regions**
- 2006 **Law, Politics, and Society in South Africa: The Politics of Inequality Then and Now**
- 2005 **States of Violence: The Conduct of War in Africa**
- 2004 **Movement (R)evolution: Contemporary African Dance**
- 2003 **Dynamics of Islam in Contemporary Africa**
- 2002 **Zimbabwe in Transition: Resolving Land and Constitutional Crises**
- 2001 **Governance and Higher Education in Africa**
- 2000 **Renegotiating Nation and Political Community in Africa at the Dawn of the New Millennium**
- 1999 **Aquatic Conservation and Management in Africa**
- 1998 **Africa on Film and Video**
- 1997 **Communication and Democratization in Africa**
- 1995 **African Entrepreneurship**
- 1994 **Transition in South Africa**
- 1993 **Africa's Disappearing Past: The Erasure of Cultural Patrimony**
- 1992 **Sustainability in Africa: Integrating Concepts**
- 1991 **Involuntary Migration and Resettlement in Africa**
- 1990 **Health Issues in Africa**
- 1989 **Structural Adjustment and Transformation: Impacts on African Women Farmers**
- 1988 **Human Rights in Africa**
- 1987 **The Exploding Crisis in Southern Africa**
- 1986 **The African Food Crisis: Prospects for a Solution**
- 1985 **SADCC's Bid for Independence from South Africa: Will it Succeed?**

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Luca Brunozzi, Graphic Designer, Center for African Studies

Todd Leedy, Associate Director, Center for African Studies

Tricia Smith, Office Assistant, Center for African Studies

William Tilson, Professor & Assistant Dean, College of Design Construction and Planning

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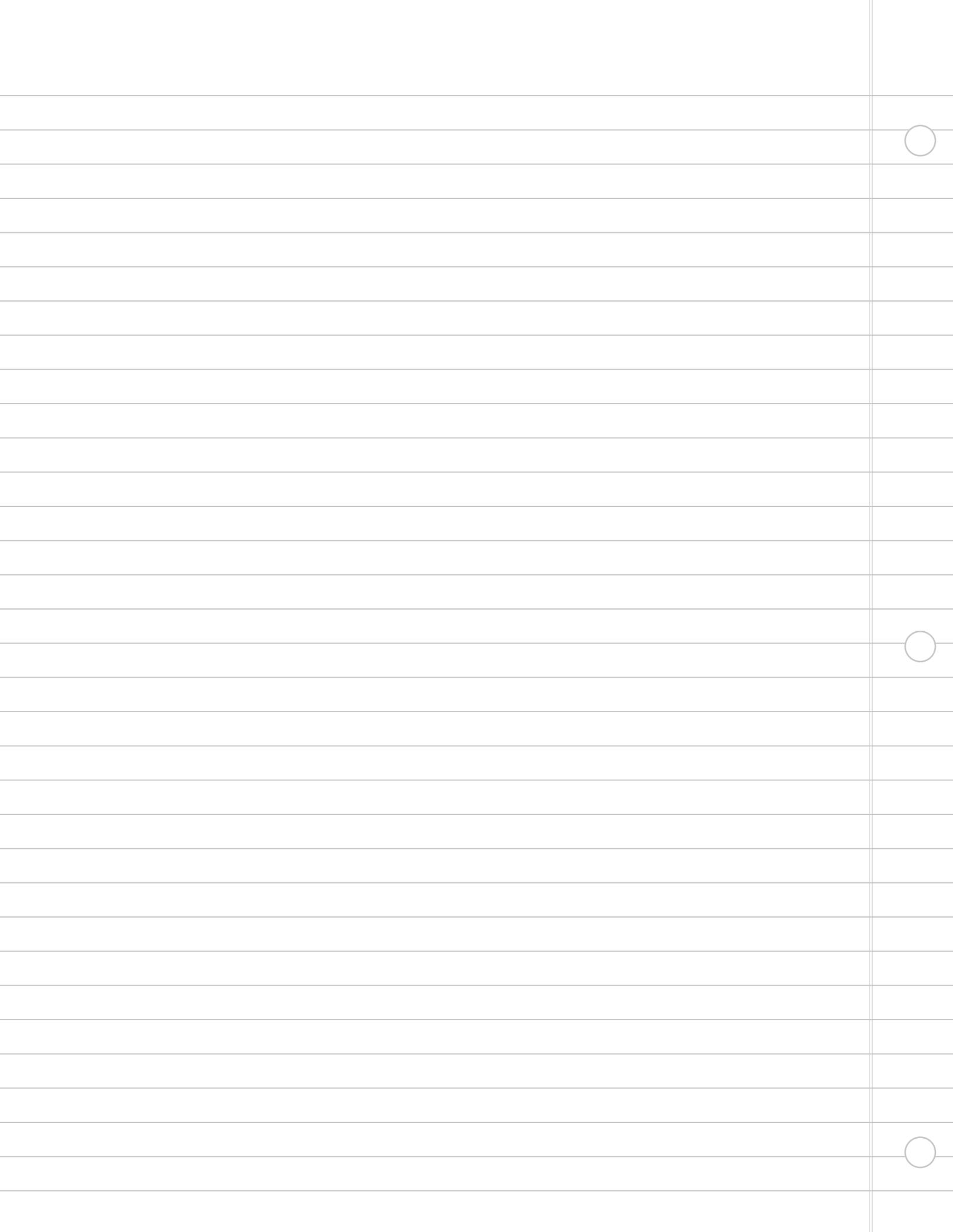
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