

**Douglas McCoach AIA, NCARB, LEED® AP**

Vice President

*As an experienced architectural designer and planner, Mr. McCoach brings to life the opportunities inherent in project programs, sites, and users. He combines energized public spaces and purposeful functional spaces into designs that enhance their surroundings. His broad range of experience includes all building types with a particular focus on large-scale mixed-use projects, pulling together architectural and technological requirements that all building types now demand. His portfolio includes planning and projects for both public and private institutions including Lafayette College and The University of Virginia, Highmark Insurance and ALCOA, the U.S. Army Corp of Engineers and the T. Rowe Price Corporation.*

*For the better part of 2 years, Mr. McCoach served as Director of Baltimore City Department of Planning. In this position, he directed efforts such as the Oldtown Mall Master Plan, Middle Branch Master Plan and the Pratt Street Master Plan. He restructured and revitalized Baltimore's nationally recognized Urban Design and Architecture Review panel and guided the city towards a more diverse process for advancing preservation aims. In addition to overseeing the development and adoption of the City's Capital Budget for 2007 and 2008, Mr. McCoach managed the process for adoption of affordable housing regulations and sustainability legislation.*

*Mr. McCoach recently returned to RTKL after this period of public service. He brings a new understanding of the regional legislative process to his role in RTKL's DC office as Director of Planning and Urban Design.*

PROJECT EXPERIENCE

Planning

- Silver Spring Library , Partner in Charge of Community Visioning and Master planning
- Milwaukee CBD, Partner in Charge of Downtown Visioning and Master Planning
- University of District of Columbia, Partner in Charge of Campus Master planning
- Transform Baltimore, Directed the effort to rewrite Baltimore City's Zoning Code, as recommended by Live Earn Play Learn, Baltimore City's Comprehensive Plan, Baltimore, MD\*
- Plans and Master plans for numerous city neighborhoods and districts including the Middle Branch Master plan, Oldtown Mall, and Edmundson Avenue, Baltimore, MD\*
- Westport PUD, Four Season's/ Legg Mason PUD, UM Biopark PUD, and Gateway South PUD, Coordination and oversight of Land-use Legislation and Urban Design Reviews, Baltimore, MD\*
- UDARP, Participation on the panel to advance the quality of the built environment within Baltimore City, Baltimore, MD\*

Architecture

- Maryland Institute College of Art, Partner in Charge of 118,000 SF dormitory, Baltimore, Maryland
- Lafayette College, Partner in Charge of Campus Residential Housing Master Plan and Sullivan Road Dormitories, Easton, PA
- University of Virginia, Medical Education and Research Building, Lead Designer of laboratory expansion and conference facility, Charlottesville, VA
- National Ground Intelligence Center, Lead Designer of 220,000-SF headquarters facility, Charlottesville, VA
- Social Security Administration Metro West Complex, Lead Designer for repair and alteration of 1.3 million SF office and support spaces, Baltimore, MD
- Morgan Stanley Offices, Bond Street Wharf, 35,000 SF Fit-up
- T. Rowe Price Financial Center, lead designer of 350,000 SF Phase II buildings 3 and 4, Owings Mills, MD
- Highmark Insurance, Partner in Charge of 87,000 SF Tier III Data Center, Harrisburg, PA
- New York State, Partner I Charge of 22,000 SF traffic management and emergency operations center, Albany, NY

---

IBM/ALCOA Global Data Center, Partner in Charge of 88,000 SF Data Center, Pittsburgh,  
PA  
IBM/Huawei Technologies Corporate Data Center and Command Center, Shenzhen, China,  
Partner in Charge of 155,000 SF Data Center  
IBM/ ISSC Data Processing Center, Lead Designer of 200,000-SF data processing facility,  
Greece, NY



## Michael Marshall Bio

Principal

Michael Marshall, AIA, NOMA

Michael Marshall began his studies at the University of the District of Columbia. After two years, he transferred to The Catholic University of America (CUA) where he obtained his Bachelor of Science Degree in Architecture, with school recognitions that included the American Institute of Architects (AIA) Scholarship Award and membership to the Phi Eta Sigma Honor Society. During his time at Catholic, Michael participated in the Summer Foreign Studies Program and spent time in Italy and England. After graduating from CUA, he attended the Yale University School of Architecture's Master's program, where internationally recognized architects, Frank Gehry and James Stirling, were his studio professors.

After obtaining his Master's Degree in Architecture from Yale, Michael worked for Hartman-Cox Architects and Ward-Hale, both located in Georgetown, Washington, DC. After apprenticing in these firms, Michael won a Graham Foundation Fellowship and lived in Italy for a year, studying modern Italian painting and architecture. Upon his return to the States, he established his own practice.

In 1989, Michael originally founded the firm in Washington, DC as Michael Marshall Architecture. Since then, the firm has successfully completed the commissions on a wide range of building types, including residential, commercial, corporate, cultural, urban design, and mixed-use developments. Michael's skills have facilitated numerous successful partnerships with developers, architects, governmental agencies, and private companies. He served on the St. Albans School Building Committee, and the National Cathedral Building and Grounds Committee. Michael has also served on the old Convention Center Redevelopment Task Force. In 2011, Michael Marshall officially partnered with Paola Moya. The company then underwent a name change from Michael Marshall Architecture to Marshall Moya Design.

Marshall Moya Design has successfully completed the commissions on a wide range of building types, including residential, commercial, corporate, cultural, urban design, and mixed-use developments. Michael's skills have facilitated numerous successful partnerships with developers, architects, governmental agencies, and private companies. He served on the St. Albans School Building Committee, and the National Cathedral Building and Grounds Committee. Michael has also served on the old Convention Center Redevelopment Task Force.

Marshall Moya Design has collaborated with internationally known architectural firms such as Richard Rogers and Partners on the Old Convention Center site; Gensler on the Howard University Town Center mix-used development; and Jean Nouvel for the RFQ of the Smithsonian's National Museum of African American Culture and History. Currently the firm is partnered with Cannon Design for the University of the District of Columbia Student Center, is the Interior Architect for the historic Howard Theatre Renovation and for the Howard University- Frazier Hall Renovation project.

### Marshall Moya Design, LLC

2800 Quebec Street, NW, # 1021  
Washington, DC 20008

Phone: 202.537.1107  
Fax: 202.364.1998

studio@marshallmoya.com  
www.marshallmoya.com

**Roland G. Lemke, AIA, LEED AP**

Principal

CANNONDESIGN

**Education**

BArch/Architecture:  
Oklahoma State University

**Professional License**

DC, MD, VA, FL, PA, NC

**Affiliations**

American Institute of  
Architects

LEED® Accredited  
Professional

National Council of  
Architectural Registration  
Boards (NCARB)

**Awards**

Athletic Business - Facility of  
Merit, Boston University  
Fitness & Recreation Center  
& Agganis Arena

Southeast Construction -  
Award of Merit, Nova  
Southeastern University,  
University Center

Southeast Construction -  
Best of 2007 - Merit Award  
(October 2007), Nova  
Southeastern University, The  
Commons

Build New England -  
Performance Award (2005),  
Boston University, Fitness  
and Recreation Center and  
Agganis Arena

American School & University  
- Citation (2006), Boston  
University, Fitness and  
Recreation Center and  
Agganis Arena

Athletic Business - Facility of  
Merit (2006), Boston  
University, Fitness and  
Recreation Center and  
Agganis Arena

Roland Lemke is an award-winning design principal with over 20 years experience in the planning and design of complex institutional projects for higher education clients across the United States. He is a versatile design principal who consistently produces client-focused solutions in challenging environments, drawing closely upon client goals to design compelling structures and exteriors. He is an undisputed leader in the Mid-Atlantic region, who continuously fosters innovation and rigor among team members with a deft hands-on approach and a bedrock commitment to client service.

As one of Cannon Design's most accomplished student-life designers, Mr. Lemke has designed complex college and university projects, with an expertise in campus-life facilities including student housing, sports and recreation, and student union facilities. Mr. Lemke is a recognized design leader in buildings that promote social interaction and well-being in the student community. His award-winning designs have enriched student life at a variety of higher education institutions along the east coast from Boston to Fort Lauderdale. His recent portfolio includes various college and university projects, including the LEED Platinum Student Center at the University of the District of Columbia, the state-of-the-art Oceanographic Institute at Nova Southeastern University, and the LEED Gold Athletic and Recreation Facility at Gettysburg College.

**Representative Experience****Amity University, New Delhi, India**

*Manesar Campus* - Campus in Panvel (North Mumbai) and in Rajasthan for private business school and higher-education institute desiring to build six new campuses in India.

**Barry University, Miami Shores, FL**

- *Athletics Master Plan* - Master plan and concept design for health and sports center. In association with 1220 Exhibits, Inc.
- *Residence Hall* - Planning and design services for new 200-bed residence hall.

**Boston College, Chestnut Hill, MA**

*A/C Study and Implementation* - HVAC, electrical, structural, plumbing, fire-protection, architectural, and cost-estimating services for energy efficient upgrade to air conditioning systems serving Silvio O. Conte Forum, home to Boston College's basketball and hockey teams; and implementation of proposed improvements.

**Boston University, Boston, MA**

- *Fitness and Recreation Center* - Programming, planning, and design of 282,000 sf state-of-the-art fitness and recreation center with 25-meter stretch competition pool and leisure pool, wellness center, sports medicine, three- and four-court gyms, squash and racquetball courts, multipurpose rooms, dance studios, office space, elevated jogging track, and climbing wall.
- *Agganis Arena* - Programming, planning, and design of 6,200-seat arena for ice hockey, basketball, concerts, and lecture programs, with 29 private boxes, club room, 308,000 sf underground parking garage, and surface parking.
- *John Hancock Student Village* - \$270 million student-life development integrating residential towers, fitness and recreation center, track and tennis center, and 6,300-seat arena. Phase I residence hall completed August 2000, arena completed December 2004, fitness and recreation center completed March 2005, phase II residence hall completed September 2009.

**Davis & Elkins College, Elkins, WV**

*Athletics Field Master Plan* - Master planning services for athletics fields to include soccer, baseball and softball fields, a clubhouse, and other infrastructure improvements.

---

NIRSA - Outstanding Sports Facility (2007), Boston University, Fitness and Recreation Center and Agganis Arena

Associated Builders & Contractors, Inc. - Florida East Coast Chapter, Excellence in Construction Awards 2006, Nova Southeastern University, University Center, Ft. Lauderdale, FL (Institutional) (10/06)

Construction Association of South Florida, 2006 Craftsmanship Award for Overall Craftsmanship Performed on a Commercial Project, Nova Southeastern University, University Center, Ft. Lauderdale, FL

Speaking Engagements National Association of Collegiate Directors of Athletics Facilities- November 2005, The New Intercollegiate Ice Facility - Gaining the Competitive Edge in Division I Athletics

Society for College and University Planning - Southern Regional Conference- November 2005, The New Student Activities Center: Creating Community to Enhance Marketing

Architecture Exchange East, November 2005, New University Housing Models: Creating a Living / Learning Environment

National Association of Collegiate Directors of Athletics Facilities- November 2006, Nova Southeastern University

### **Eckerd College, St. Petersburg, FL**

- *GO Pavilion* - Design consultant services for new outdoor basketball facility consisting of tensile fabric structure covering 13,000 sf area. Includes outdoor basketball courts convertible for volleyball and tennis, storage, restrooms, memorial drinking fountain, and events venue. In association with architect of record ARC3 and Biltmore Construction.
- *Student Life Center* - Expanded and improved dining facilities, student organization space, retail, study lounge, casual lounge, administrative space, locker rooms, fitness space, multipurpose rooms, and outdoor facilities including a covered multiuse pavilion for entertainment, lagoon/leisure pool, bouldering, skate park, and exterior teaching/meeting spaces, including a hammock garden, all designed to respond to Eckerd College's tropical environment.

### **Flagler College, St. Augustine, FL**

*Student Center* - New 42,000 sf student center including recreation areas, classrooms, faculty offices, food court, bookstore, and multipurpose rooms.

### **George Mason University, Fairfax, VA**

*Recreational Facilities* - Planning and design services for a new 27,000 sf expansion of the existing aquatic center and a 24,000 sf renovation of the existing aquatic center facility, which includes a new fitness center with racquetball/squash courts, multipurpose rooms.

### **Georgetown University, Washington, DC**

*Worship Space and Leavey Center Renovation* - 97,000 sf renovation.

### **Gettysburg College, Gettysburg, PA**

- *Center for Athletics, Recreation, and Fitness* - LEED Gold, 55,000 sf addition to NCAA Division III athletic and recreation facility, including aquatic center, climbing wall, squash/racquetball courts, locker rooms, coaches' offices, and multipurpose rooms.
- *Athletic and Recreation Complex* - Preparation of a comprehensive sports master plan including fieldhouse, aquatic center, fitness center, multipurpose room, and other sports support spaces involving 110,000 sf of new construction and 80,000 sf of renovation.

### **Louisiana State University, Baton Rouge, LA**

*Master Plan* - Design consultant services to university's master plan team in all key aspects of master planning process, including programming, master planning, and visioning.

### **Lynn University, Boca Raton, FL**

*Master Plan* - New sports master plan for university athletics program including standalone athletics building and fields complex containing fields for soccer, softball, and baseball.

### **Nova Southeastern University, Ft. Lauderdale, FL**

- *Athletics Facility* - Design and construction administration services for conversion of central services building to 22,000 sf athletics facility featuring 5,500 sf dedicated athletics strength and conditioning center, satellite sports training facility, student-athlete academic resource center, and offices for athletic director and coaches.
  - *Central Plant and Parking Garage* - New central plant and 505-space parking garage.
  - *Foodservice Design* - 10,000 sf foodservice design for University Center, a "fusion" facility including an arena/convocation center, recreation center, student union, performing arts center, banquet/ballroom facility, and competition swimming pool and tennis center. A preexisting building incorporated into University Center, the Rosenthal building, was renovated to expand dining services and incorporate banquet and ballroom facilities.
  - *Oceanographic Institute* - New \$38 million facility to house oceanographic institute, with research laboratories, classrooms, administration space, and docking facilities.
-

---

Athletic Business- November 2006, How to Get Started Without Breaking the Bank: A Primer on Feasibility Studies for New Construction, Renovations and Additions

National Intramural-Recreational Sports Association - Facilities- November 2007, Design Matters

Association of College & University Housing Officials - Living Learning Communities Conference- October 2007, Learning Centered Communities

Society for College and University Planning - Southern Regional Conference- October 2007, How Fusion Buildings Can Transform a Campus

Association of College Unions International Conference- March 2007, A Common Bond

Cannon Design Academy- November 2007, Nova Southeastern University: How a Fusion Building can Transform Student Life on Campus

National Intramural-Recreational Sports Association - Region I Conference- November 2008 Design Matters

National Intramural-Recreational Sports Association - Region II Conference - October 2008, How to Get Started Without Breaking the Bank: A Primer on Feasibility Studies

- *Performance and Visual Arts Center, Phase 2* - Complete construction of levels 2 and 3 of Performance and Visual Arts Center.
- *Master Plan* - Master plan to add 2,500 beds to university campus in five phases over 10 years.
- *Rosenthal East* - 25,000 sf renovation of Rosenthal building to include new catering kitchen, bakery, faculty lounge, student activities space, and administration space.
- *Feasibility Study* - Study for a new 500-bed dormitory, prior to a \$25 million project commencing in spring 2005.
- *The Commons* - 528-bed, modified suite-style residence hall for sophomores and juniors including common spaces, residential life administration office space, and five apartments. Design/build project with Moss Miller Smoker LLC.
- *University Center* - Programming, planning, and design services for new and renovated \$75 million, 344,600 sf fusion facility containing a student union, recreation center, performing arts center, and central plant facility.
  - *Student Union & Recreation Center* - Designed to accommodate sports, recreation, student activities, dining, and related amenities.
  - *Performing Arts Center* - Designed to accommodate exhibitions of two- and three-dimensional art as well as dance, theater, and music performances.
  - *Central Plant Facility* - Designed to service University Center as well as adjacent residence halls and classroom buildings.
- *University Center FF&E* - FF&E package for University Center, a “fusion” facility including arena/convocation center, recreation center, student union, performing arts center, banquet/ballroom facility, and competition swimming pool and tennis center.
- *Upper School Renovations* - Renovations and additions including new science laboratories, administration space, student dining, and classrooms.

#### **Oklahoma State University, Stillwater, OK**

*Science & Technology Research Center* - 100,000 sf multistory laboratory building with interdisciplinary research laboratories and offices for physics, chemistry, botany, and microbiology, with flexibility to accommodate other departments in the future.

#### **Onondaga Community College, Syracuse, NY**

*Sports Complex Addition* - Architectural and structural engineering services for sport complex addition, renovation, and arena.

#### **Rochester Institute of Technology, Rochester, NY**

*Field House* - Programming and design for a 150,000 sf, multipurpose field house with seating for up to 8,000 spectators. The facility accommodates intercollegiate athletic events, intramural competition, and campus entertainment events and includes a 25-meter, eight-lane competition pool, a recreation pool, and an 18,000 sf fitness center.

#### **Suffolk University, Boston, MA**

*Nathan R. Miller Residence Hall* - Programming, planning, and design for new 345-bed, 121,000 sf residence hall featuring dining, recreation, laundry facilities, and hotel-style student rooms grouped around a 20-story glass atrium. Facility is built to LEED Silver standards.

#### **Texas Christian University, Fort Worth, TX**

- *Brown Lupton University Union*- 135,000 sf student union prominently located directly adjacent to and on axis with campus's main central open space, featuring a new central dining facility offering a variety of dining options, lounge areas, student organization space, ballroom, and retail. In association with Hahnfeld Hoffer Stanford.
  - *Football Stadium* – The architectural program is composed of a 70,100 square foot field house, 8,000 square feet of administration and support space and a 11,000 square foot practice gymnasium.
  - *Sports Precinct Plan* - Development of holistic vision for all athletic facilities and their integration in the overall campus master plan.
-

---

**Tidewater Community College, Norfolk, VA**

*Student Services Center* - New 57,133 sf, \$14.5 million student services center to accommodate student activities, lounge/study areas, meeting rooms, recreational and fitness facilities, foodservice, retail, childcare, and banking services. Project designed to LEED standards.

**U.S. Air Force Academy, Colorado Springs, CO**

Feasibility study to create new football training and support facilities for the Falcon football team and public "Hall of Fame" facilities to educate the public in the history and traditions of Falcon sport program. Facilities include coaches' offices, team rooms, study rooms, locker rooms, equipment issue and storage, sports hall of fame, and renovation of existing field house facilities.

**University of Central Florida, Orlando, FL**

*Sports Planning Services* - Miscellaneous sports planning services.

**University of North Carolina at Charlotte, Charlotte, NC**

*Feasibility Study* - Study of feasibility of new 200,000 sf facility including four-court gymnasium, multipurpose athletic court space, fitness center, wellness center, multipurpose rooms, outdoor programs, swimming pool, and recreation administration.

**University of North Florida, Jacksonville, FL**

Design Criteria Consultant for a 1,000-bed housing project. The facility will include passive and active recreational facilities and comfortable study lounges. The project will provide students with three types of living units to select from. Master Plan entire site and housing through Schematic Design.

**University of Richmond, Richmond, VA**

*Open-End Athletic Facilities Contract* - Assessments, feasibility studies, and planning of the University of Richmond's athletic facilities on an ongoing basis, including feasibility studies for stadium conversion to accommodate football and renovation of the university's 600-seat baseball stadium.

**University of South Florida, Tampa, FL**

*Intercollegiate Sports Building* - Programming services for a new facility to house the athletic department, including a weight training facility; sports medicine; intercollegiate academic center; lockers for football; coaches' offices for men's and women's soccer, track and field, football, and tennis; equipment issue and storage for all sports; and central laundry.

**University of the District of Columbia, Washington, DC**

*Student Center* - Planning and design services for new \$35 million student center for District of Columbia's only public university. *In association with Marshall Moya Design.*

**University of Virginia, Wise, VA**

- *Peer Review* - Peer review for \$20 million convocation center, recreation and athletic space renovation, and addition to existing gymnasium.
- *Recreation and Convocation Center Feasibility Study* - Study to examine costs and benefits of 85,000 gsf recreation/convocation center and natatorium.

**University of Virginia's College at Wise, Wise, VA**

*New Library Study* - Feasibility study and conceptual design for new 65,000 gsf library across main campus walk from existing student center.

**University of Virginia, Charlottesville, VA**

- *Wise Multipurpose Center Programming* - Programming and planning for 70,000 sf multipurpose center to host athletics and local community events.
  - *Facility Study* - Formulation study to determine need for new facility for wellness, fitness, rehabilitation, and therapy.
  - *Study* - Predesign study for new intramural recreational sports center, with potential for full design and CM services.
  - *North Grounds Recreation Center Renovation and Expansion* - Renovation of recreation center, including addition of new 25yd x 25m swimming pool with
-

---

associated support spaces, two new squash courts, and multipurpose room.

- *Value Management* - Peer review of Clean Coal R&D Center.

**University School of Nova Southeastern University, Ft. Lauderdale, FL USA**

- *New Lower School and Performing Arts Building* - Architectural and interior design services for new 855-student lower school; 500-seat cafeteria and performing arts center for shared use; and renovations to 700-student upper school and 470-student middle school.
- *FF&E* - FF&E services for the New Lower School and Auditorium Arts buildings at the University School of Nova Southeastern University, including inventory of existing furniture and new furniture selection.

**Virginia Commonwealth University, Richmond, VA**

*Suite Renovation Feasibility Study* - Study of renovation entailing addition of skyboxes to existing arena. Proposed scope includes 12-18 skyboxes, modifications of booster club space, and reorganization of offices.

**Virginia Tech, Blacksburg, VA**

*Basketball Practice Facility* - a 55,000 sf recruiting and training facility for the NCAA Division One men's and women's Hokie basketball teams. Project includes classrooms, conference rooms, lounge spaces, practice and training facilities and a Hokie Basketball "museum" for recruits, their parents and fans. Building is the first CM at Risk, multiple package delivery project delivered to Virginia Tech. BCOM and AARB approvals required. Building delivered on time to VT facilities and athletics. BIM project design, delivery and cost modeling.

---



As a founding principal of Lee and Associates, Inc. (LAI), Jeff Lee has held primary responsibilities in all phases of planning, urban design, and landscape architectural design. His most prominent projects include new cities, public plazas, memorials, new master plans for parks, open space systems, new communities, resort and recreational development, campuses and waterfront development. He is widely recognized for his specialty in green infrastructure and sustainable city design; security sensitive site planning, and is a frequent speaker and panelist on these topics.

Mr. Lee is a graduate of The University of Virginia (UVA) School of Architecture and presently serves on the Advisory Board to The A-School and is a member of The Dean's Forum. He was recently appointed to the UVA Alumni Association's Board of Managers. For more than 30 years, Mr. Lee has directed his practice based upon context sensitive designs of the public realm, founded upon sustainable design with ecological, historic, cultural, social and geopolitical sensitivities. In doing so, he has redefined the urban planning process within green infrastructure, and is creating new cities and communities throughout the world. In 2005, Jeff was awarded the Excellence in Arts Award by the US Pan Asian American Chamber of Commerce (USPAACC), the largest Asian American business organization in the USA. He served as the President of The American Society of Landscape Architects (ASLA), Potomac Chapter; and in 2007 was inducted into the Council of Fellows of ASLA for exceptional achievement in the profession.

Global master planning projects include: the New World City: Vision Plan for Incheon Airport Area, South Korea; the Urban Master Plan for Mecca, Saudi Arabia; Eco-Tourism Strategy Plan for Lake Baikal; The Primary Resource Park for Brunei; The National Capital Greenway Plan, Greater Washington Metro Area; the Millennium Gift (GSA/The White House), Washington, D.C.; South East Federal Center, Washington, DC; New District on the Anacostia River Waterfront, Washington, DC; and the City Center Project, Washington, DC. LAI recently won The Merit Award for Magok Waterfront Master Plan, "Cultivating the Edge" in Seoul, Korea in an open International Competition for its innovative use of green, renewable techniques in creating a new city district. The firm has been commissioned to design a 3,200 acre new green science and technology city in Suzhou, which will serve as a model for technological collaboration, and become a center for innovation between US, European, and Chinese Universities and private companies. LAI has recently won three design competition projects in India for new university campus towns, ranging from 150 to 450 acres, where renewable energy models, creating carbon zero habitats, will become incorporated into the implementation plan.

Local design work in the Washington, DC region includes: the Pentagon 9-11 Memorial; Kingman & Heritage Island; Thomas Jefferson Memorial Perimeter Security Plan; the 9-11 Memorial Groves (Congressional Cemetery, Langdon Park, Kalorama Park, NJ & O Street Park, SE Therapeutic Center, Park at 14th & Good Hope SE); Lovejoy Park; the King Greenleaf Recreation Center; and streetscapes for Georgetown, Dupont Circle, and Barracks Road, in Capitol Hill. Other prominent projects include: The Ronald Reagan Building, International Culture & Trade Center; the new Convention Center; The Verizon Center; the US Department of Transportation Headquarters; City Vista; and City Center; and Pepco Headquarters; all in Washington, DC. His expertise on site security design comes from working on numerous US embassies and consulates abroad including: Moscow, Mogadishu, Abuja, Hong Kong, Istanbul, Ankara, and Yaunde. Foreign embassy projects in Washington, DC include: Finland, Netherlands, Turkey, Ivory Coast, UAE, Pakistan, Thailand, and Korea.

## **EDUCATION**

Jeff holds a Bachelor of Science degree in Landscape Architecture from the School of Architecture at The University of Virginia. He is a former Virginia Council of Higher Education Scholar who has studied architecture at Virginia Polytechnic Institute. He has lectured widely, and served as a Visiting Critic for The University of Virginia, Catholic University, University of Maryland, George Washington University, Howard University, and Seoul National University. He is presently a member of The Dean's Forum, and an Advisory Board Member for The School of Architecture at The University of Virginia. He is also a member of the Board of Managers for the UVA Alumni Association.

## **PROFESSIONAL AFFILIATIONS**

Fellow: American Society of Landscape Architects (ASLA)

President: American Society of Landscape Architects (ASLA), Potomac Chapter, 1999

Member of the Board: Lambda Alpha International, Vice President for Membership, George Washington Chapter

## **CIVIC DUTIES**

Founding Member: TED X Washington, DC

Board Member: Friends of the US National Arboretum

Task Force Member: Mayor's Appointee to The Washington DC Comp Plan, 2007-8\*

Task Force Member: Security and Urban Design in The Nation's Capital. National Capital Planning Commission\*

Committee of 100 on The Federal City: Vice Chair & Life Member\*

D.C. Habitat for Humanity: Board Member\*

Community Design Center: Founding Board Member\*

Urban Forestry Council: Chairman, Technical Committee\*

\*Non-active

## **SELECTED PUBLICATIONS & LECTURES**

Presenter: "Sustainable Design and Renewable Energy" Pecha Kucha. The House of Sweden. Washington, DC. 2009

Co-Author: Water Environment Research Foundation (WERF): "Decentralized Stormwater Controls for Urban Retrofit and Combined Sewer Overflow Reduction" Low Impact Development Center. Environmental Protection Agency Press. 2009

Panel Member: "Security Design: Between Building and the Street" 2nd Annual TISP Congress. Infrastructure Security for the Built Environment. Washington, DC. 2003

Panel Member: "How Secure Do Owners Really Want to Be in This Age" CSI National Convention. Chicago. 2003

Panel Member: National Academy of Science: "National Expert Review of the Threat & Security of The US Capitol Campus Master Plan for The Architect of The Capitol. Washington, DC. 2002

Instructor: ASLA: National Continuing Education Seminar: "Security and Design in the Public Realm" Washington, DC. 2002

Panel Member: ASLA Council of Open Committees: "Open Space and Greenway Planning in the Nation's Capital, Washington, DC: Past, Present, and Future" Washington, DC. 1992

## HIGHLIGHTED EXPERIENCE

### **Georgetown University Law Center**

**Washington, DC**

Located at the foot of Capitol Hill, in Washington, DC since 1890, the Georgetown University Law Center offers unparalleled access to the Congress, the Supreme Court, and federal and District of Columbia governments. The expansion of McDonough Hall, dedicated in the spring of 1997, completes the three building Law Center campus. The campus completion includes a proposed gym, library, courtyard and greenway that requires the closing of F Street, NW. LAI designed the central courtyard, partially over the garage structure, to provide pedestrian circulation to the building entries, fire engine access, informal planting areas and a large lawn space for student activities. At the main entrance of the gym building, a large paved area creates a multi-purpose plaza for outdoor cafeteria seating and school ceremonies. The future closing of F Street, NW will become a landscaped green extending the lawn to the adjacent building landscape.

### **Kingman and Heritage Islands Master Plan; 9-11 Memorial Grove; Environmental Education Center**

**Washington, DC**

LAI has worked with various government agencies over the past nine years conducting analysis, meeting with the public, and developing design packages for Kingman Island and Heritage Island. These projects include, developing the Masterplan Concept for Kingman and Heritage Island; a Habitat Restoration Plan; The 9/11 Memorial Grove Project; The Environmental Center Design; and the Overall Island Restoration project. This concept includes a complete island remediation to remove all invasive plants and rubble, the enhancement of the native habitat for flora and fauna, an Educational Nature Center, an educational playground space, a large open meadow, and passive walking trails. Currently the firm is working with the Deputy Mayor's Office of Planning and Economic Development to bring all the past projects together into one cohesive design package that will represent an enormous contribution to public space in Washington, D.C.

### **Georgetown Library**

**Washington, DC**

The Historic Georgetown Library is undergoing major renovations after a fire destroyed the second story and roof of the building. LAI teamed with Martinez & Johnson Architects to develop the site plan as part of the LEED Silver building renovation design package. Key components of the design included reclaiming a parking lot at the rear entrance and transforming the space into flexible open spaces in the form of a large blue stone terrace and a series of smaller lawn terraces creating an amphitheater. Other components of the design included preservation of existing trees, recreating the historic landscape and providing handicap accessibility to the library. Community outreach was also a critical part of the design process.

### **Ras Al Khaimah George Mason University Masterplan**

**Ras Al Khaimah, UAE**

LAI collaborated with Ellerbe Becket Architects to plan two campuses in Ras Al Khaimah in the UAE. The 1000 acre site is the home for George Mason University and the Al Hamra Academy primary school. The site is located approximately one hour east of Dubai on a rolling desert landscape. Each campus evolves its form from the natural wadi running through the site forming a manicured landscape zone that seamlessly transition into the natural arid landscape. The entry sequence takes guests and users through the natural landscape into an entrance plaza and ceremonial lawn. The buildings terrace out from the central arrival point following the natural contours of the land as well as building overhangs for shade. The highest ridges are home to the student housing buildings that frame the site and capture the natural breezes and spectacular desert views.

### **Campus Crest Housing Masterplan**

**Nationwide**

LAI have developed over forty student housing master plans for Charlotte, NC Campus Crest Development. Campus Crest has 10 of these projects constructed or under construction at universities across the United States. Each plan is tailored to fit university housing needs; local neighborhood and planning department concerns; real estate market; and physical site planning issues. Each plan uses standard building types, but remains particular to each university setting. Typical plans include up to 192 housing units and a full amenity package of play fields, swimming pools, and club houses. Retail and commercial uses are included where the opportunity exists. Sustainable landscape designs were implemented, including indigenous planting material, and applicable low impact development standards.

## RELEVANT EXPERIENCE

### Master Planning

New World City: Vision Plan for Incheon Airport Area	Korea
Urban Master Plan for Mecca	Saudi Arabia
National Capital Greenway Plan	Greater Washington Metro Area
USDA/BARC Master Plan	Greenbelt, MD
Washington Hospital Center Master Plan	Washington, DC
Bonsai Garden Master Plan @ U.S. National Arboretum	Washington, DC
New Redskins Stadium @ RFK Feasibility Plan	Washington, DC
Shaw Arts Study	Washington, DC
D.C. Department of Parks & Recreation Master Plan	Washington, DC

### Parks, Open Space & Memorials

The Pentagon 9-11 Memorial	Arlington, VA
Thomas Jefferson Memorial Perimeter Security Plan	Washington, DC
9-11 Memorial Groves	Washington, DC
Kingman Island	
Congressional Cemetery	
Langdon Park	
Kalarama Park	
N.J & O Street Park	
SE Therapeutic Center	
Park @ 14th & Good Hope SE	
Lovejoy Park	Washington, DC
Walter Pierce Park @ Adam's Morgan	Washington, DC
Lamont Park @ Mt. Pleasant	Washington, DC
Macolm Park @ Cleveland Park	Washington, DC
King Greenleaf Recreation Center	Washington, DC

### Mixed Use, Public Space, & Streetscapes

The City Center	Washington, DC
The Jefferson @ Penn Quarters	Washington, DC
Alban Towers & Butterfly Garden	Washington, DC
Lot 31	Bethesda, MD
Discovery.com	Silver Spring, MD
City Vista	Washington, DC
Ronald Reagan Building @ Federal Triangle	Washington, DC
The New Washington Convention Center	Washington, DC
Pepco Headquarters	Washington, DC
Verizon Arena (MCI)	Washington, DC
The New U.S. DOT Headquarters @ SEFC	Washington, DC

Georgetown Streetscape  
Barracks Row Streetscape  
Columbus Plaza @ Union Station  
The City Museum

Washington, DC  
Washington, DC  
Washington, DC  
Washington, DC

**Libraries**

Georgetown Library  
Benning Road Library  
Shaw Library  
Petworth Library

Washington, DC  
Washington, DC  
Washington, DC  
Washington, DC