

Architectural Professional Experience

Owner/Principal Architect

**MW Architecture, PC and Sole Practice as Meghan Walsh, AIA, LEED AP Washington, DC
Beginning 2001**

Owning, managing and operating an architectural firm. Leading the design of all architectural projects including residential – single family and multi- family housing, offices and community facilities. Preparing all feasibility studies for potential projects. Managing technical and administrative staff and consultants. Writing zoning law applications for variances and special exceptions, presenting to community associations, commissions and the zoning board. Integrating all architectural designs with a team of mechanical, electrical, plumbing, civil, geotechnical and structural engineers as required per size and scope of projects. Designing to LEED and Green Communities standards, as well as current building codes. Designing custom detailing with unusual materials, often recycled materials used unconventionally. Representing clients continuously and consistently through all phases of construction through completion, signing draw requests and issuing change orders as necessary.

Design Associate

McInturff Architects, Bethesda, MD 1998-2001

Design Associate

Eric Colbert Associates, Washington, DC 1997-1998

Architectural Intern

Architects Collaborative, Durban, South Africa. June-August 1996.

Architectural Intern

Fux Team, Prague, Czech Republic. May-July 1995.

Architectural Intern

Steffian Bradley Associates, Boston, MA. June-August 1992 -1993.

Education:

Master of Professional Studies in Real Estate Finance, Summa Cum Laude, Georgetown University, 2015
Master's Thesis: The Sibrin-Walsh Relationship for Homeowner Financial Sustainability Through Zero Net Energy Homes

Master of Architecture, Cum Laude, University of Michigan, Ann Arbor, 1997
Master's Thesis: Housing in Durban, South Africa

Bachelor of Fine Arts w/ Honors, Magna Cum Laude, University of Massachusetts, Amherst, 1993

Licenses & Certifications

Registered Architect since 2001
Currently Licensed in Washington, DC
N.C.A.R.B. certification
DC Architect's License #100133
Reciprocity Applications in NY, MA
LEED AP - LEED for Homes, since 2011

Languages

English, Portuguese (Adv) - Irish (TEG 2)

Professional Experience – Federal Public Policy:**Senior Architect**

**United States Department of Agriculture, Rural Housing Service, Washington, DC.
2009 to Present.**

Providing subject matter expertise and policy advisement on issues related to design, construction, development, energy-efficiency and energy generation for all areas funded by loans and grants from the Rural Housing Service, including Single Family Housing, Multifamily Housing and Community Facilities.

Representing USDA Rural Housing Service as a public speaker at industry stake holder conferences such as the US Green Building Council's Green Build conference, the Residential Energy Services Network (RESNET), Youth Build's conference at the Department of Labor, EPA's Healthy Homes conference, the Housing Assistance Council (HAC), Enterprise Community Partners and the Council for Affordable Rural Housing.

Representing USDA Rural Housing Service on various White House initiatives including the White House Rental Policy Working Group to align policies between government agencies that fund or provide public housing – primarily HUD, USDA and the Treasury's Low Income Housing Tax Credit (LIHTC) program. USDA leader of the Capital Needs Assessment (CNA) E-Tool development project to create a publicly available, web-based tool for sizing 20-year cycle reserve-replacement accounts through property assessment of project capital needs. The CNA E-Tool will facilitate possibilities of honing data collection across the federal portfolio to allow for more granular understanding of project needs and construction costs. The CNA E-Tool project, is a \$5 million plus development project with KPMG, and ICF consultants that began through the White House Rental Policy Working Group in 2010.

Serving as Invited Juror for HUD-based National Disaster Relief Competition.

**Detailed to United States Environmental Protection Agency, Indoor Air-Quality Division
Washington, DC - 2011 (Six Months)**

Affiliate Research Faculty, Auburn University, Intergovernmental Personnel Act Detail to Auburn University Rural Studio Front Porch Initiative. March 2019 to September 2020

Detailed to Rural Studio as a member of the faculty to assist in thinking through financing and implementation of deeply affordable, energy-efficient, healthy housing. Serving as a connector between academia, federal and local governments, non-profit housing providers and industry associations and drivers of affordable housing nationwide. The Front Porch Initiative is supported by Fannie Mae and Wells Fargo Foundation to bring 27 years of building design and construction research of Rural Studio beyond west Alabama to other communities. Building the first ever dually compliant FORTIFIED Home and ZERH and PHIUS homes with Habitat for Humanity, Rural Studio's Front Porch Initiative bakes in resilience, health, energy-efficiency and workforce development into small homes for the future. Facilitating a transition from a full charity model of providing housing into a mortgage finance model, USDA mortgages and other financing entities are paired with builders and housing providers to address the housing crisis. Primary author of "Rural Studio Front Porch Initiative: Intersections and Details of Resilience, Efficiency and Equity, ACEEE Summer Study 2020.

White House, Office of Management and Budget, Office of Natural Resources, Energy and Science, Executive Office of the President of the United States of America

Short Term Action Group (STAG) detail. May 2016 to January 2017

A small, skillful and focused team studying and analyzing resilience to natural hazards across the federally-funded portfolio of buildings and housing. The team examined building codes and above-code standards for building design and construction as well as potential public/private partnerships with insurance industry and federal government within 75 federal programs across 7 agencies with a particular eye toward implementation of greater resilience to protect vulnerable buildings and communities across the nation from increasingly intense storm events from hurricanes, tornadoes, earthquakes, flooding, wildfires, drought, intense rain, hail and snow, etc. Published "Standards and Finance to Support Community Resilience" at the White House on Dec. 21, 2016.

Academic Teaching Experience:**Adjunct Professor****The Catholic University of America, Architectural Design Studios****2000 – 2006**

Teaching undergraduate and graduate level design studios. Studio Project examples:

- Exhibit & Gallery space for Artists: Opening with studies of specific artistic formats including collage/ assemblage, light, kinetic sculpture, digital media & film. Students were charged with designing spaces with architectonic principles related to artwork.
- Multi-Unit Housing: Beginning with studies of form & repetition, progressing into the study of the individual dwelling unit, and advancing to studies of collective living, students designed apartment buildings for three sites in Washington, DC, emphasizing passive solar/shading as a key driver of design.
- Retreat Space for Dance & the Martial Arts – Salvador, Brazil: Through a two-student, team approach of sharing designs, passing drawings and models back and forth weekly, students designed a center for the ancient martial art of Capoeira Angola on a site in historic Salvador de Bahia, Brazil.

Adjunct Associate Professor**Howard University, Architectural Design Studio,****2004-2005**

Teaching the foundational Design I course to incoming freshmen in Howard's program. Emphasis on basic skills and development of core elements of design such as form, shape, proportion, repetition, shading and lighting. Development of basic hand drawing and computer drawing skills to illustrate critical design thinking and problem solving.

Resident Fellow**University of Michigan, Alice Lloyd Scholars Program,****1994 – 1997**

Teaching freshman writing course at a residential college. Ten graduate students, competitively selected each year to teach courses in writing, individually develop, create and solely teach courses on subject matter within their disciplines. A micro-think-tank for the exchange of ideas on teaching, the Alice Lloyd Scholars Program is a setting to prepare graduate students to teach well. Peer Fellows are from an eclectic variety of disciplines. Courses developed and taught in this program include: "Space, Place & Architecture: Cultural Perceptions of the Built Environment", "Bridges, Boundaries or Borders", and "Introductory Architectural Design Studio".

Non-Profit Experience

Founder and President AXIS-MUNDI 2003 - 2009

501c3 Organization focusing on sustainable design in the US and in Brazil. Bringing architecture students, professionals, professors, and builders together to realize innovative and sustainable building, art, design and infrastructure projects including:

Founder Brazil Studio 2004 - 2009

A summer, design/build course in Salvador Brazil where students built creative urban infrastructure projects using natural and recycled building materials, including a collaborative effort of Axis Mundi and the Federal University of Bahia's, Laboratory of Wood Construction in the Structural Engineering department, and Costa Rican bamboo builder Martin Coto. Students participated from Univ. of California at Berkeley, Cornell University, Pratt Institute, Virginia Technical University, University of Georgia, Auburn University, Univ. of Texas at Austin, Univ. of Texas at Arlington, and Catholic University.

Curator Art Auction 2005

Curator of an art auction with 100 pieces, fundraising event for Axis Mundi/ Kilombo Tenondé to support the construction of a cultural center in Salvador, Bahia Brazil.

Creative Director/ Lead Artist "Woven Identities" c.1999 1997-1999

Initiator of a community design, public art project with youth in Washington, DC. Wrote and received grant funding from Eugene & Agnes Meyer Foundation & DC Commission on Arts and Humanities to sponsor a permanent public art installation at Columbia Heights Metro Station. The final artwork is a mosaic of graffiti, in a relief sculpture, wall-mounted and backlit with neon.

Public Art & Architecture Exhibits

Cape Cod Art Center, Barnstable, MA, juried exhibition - Mushin©2018 - Feb-May 2020
 Sardinia Mosaic Simposio - Permanent piece for Contemporary Mosaic Arts Museum, Ploaghe, Sardinia, Italy, piece entitled "Wild Seas" ©2019
 An Fharraige Feargach: The Fiery Sea, Works by Meghan Walsh, Solo Show, McLean Project for the Arts, McLean, VA Fall 2019 - til Nov. 16, 2019
 Five Elements (Three Artists) Art Enables, Washington DC USA, Opens March til May 2019
 Mosaic Arts International 2019, Parthenon Museum, Nashville, TN USA, Jan-May 2019
 Athbheochán: Untranslatable Wisdom, Solo Show, AAC, Washington, DC, USA January -March 2018
 Howard County Arts Council, Ellicott City, MD USA November-December 2019 Reclaimed, Art Enables Gallery, Washington, DC - Juried Exhibition, 2018
 Wide Open 9, BWAC Gallery, New York City, NY - Juried Exhibition, 2018
 Recycle NY, BWAC Gallery, New York City, NY - Juried Exhibition, 2018
 Our World, CHAL Gallery, Washington, DC - Juried Exhibition 2018
 Mosaic Arts International Juried Exhibition, BSA Gallery, Boston, 2018
 Mosaics: One Piece at a Time, Invited Exhibition, Glen Echo Park, MD, 2017
 Mosaic Arts International Juried Exhibition, "Twist", Women's Museum of California, 2016
 ArtDC, #WeTweetArt Group Exhibit: Mosaic works, 2015
 The Corner Store, Washington DC, Solo Exhibit "Travel Sketches", 2014
 "Feminist Practice": Traveling exhibit of Pedagogical work in Brazil at various universities including: Rhode Island School of Design, University of Michigan, State University of New York, Buffalo, Columbia University, University of Maryland, Virginia Tech (W.A.C.) April 2007- Nov.2010.
 "Woven Identities" © 1999. Permanent - Columbia Heights Metro Station, Washington, DC

Publications

"Rural Studio Front Porch Initiative: Intersections and Details of Resilience, Efficiency and Equity, ACEEE Summer Study 2020, Primary Author.
 "Standards and Finance to Support Community Resilience" White House, Dec. 21, 2016
 "Fred and Ginger: Frank Gehry Steps Out in Prague". Re-published in Fjord Review, May 2014.
 "Projects That Pay", Washington Post, by Renae Merle, Saturday, Aug. 2, 2008, p. F01.
 "They Know Design", Washingtonian, by Mary Clare Fleury, March 2008, p. 160.
 "An Asian Aesthetic Turns Cramped into Cool", Del Ray Sun Newspapers, Arica Young, Jan. 23, 2008, p. 11
 "Top Remodelers". Washingtonian, by Sherri Dalphonse and Barbara Neff, May 2006.

Awards and Honors

- DC Commission on Arts & Humanities Sister Cities Grant Recipient, Brasília- Washington DC 2020
- Best in Show, Mushin ©2018 - Mosaic Arts International 2019, Nashville, TN
- Director's Choice Awards, Mushin ©2018 & kapwa ©2018 Howard County Arts Council, MD 2018
- Best Architectural & Site Specific Mosaic, Mosaic Arts International for Manannán mac Lir Mosaics in Cong, County Mayo/ County Galway, Ireland 2018
- Capitol Hill Arts League, Our World Juried Exhibition, Second Place, 2018
- U.S. Artist Grant - Sheikh Saud bin Saqr Al Qasimi Foundation for Policy Research in conjunction with the American Embassy Dubai, Visiting Artist for Ras Al Khaimah Arts Festival
- AIA Maryland Citation;
- Pierce Winter house, McInturff Architects, 2005.
- AIA Institute Honor Award for Regional and Urban Design; Cady's Alley Area 3, McInturff Architects, 2005.
- AIA/Washingtonian Residential Award; Pierce Winter house, McInturff Architects, 2004.
- AIA Potomac Valley Chapter Citation; Cady's Alley, McInturff Architects, 2004.
- AIA/Washingtonian Residential Award; Stone House, McInturff Architects, 2002.
- AIA Maryland Society Merit Award; Mirza O'Keefe residence, McInturff Architects, 2002.
- AIA Potomac Valley Chapter Honor Award; Pierce Winter house, McInturff Architects, 2002.
- Young Architect of the Year – 2001. District of Columbia Council of Engineering and Architectural Societies.
- Washington Area Architectural Foundation Pro Bono Publico Award for “Woven Identities”, November 2000.

Board Memberships & Volunteer Work

- Board Member, Public Art Committee, DC Commission on Arts and Humanities, 2015 to 2016
- DASH Purple Fund Advisor on Finance and Capital Campaign Strategy, Washington, DC, 2015
- DC Commission on Arts and Humanities Juror – Innovation Fund Grant, 2015
- Board Member, (Vice President) Village by Village – 2006 – 2020
- D.A.S.H. Mosaic Coordination - 2012
- Axis Mundi, President & Founder, 2003 to 2009
- Board Member, Emergence Community Arts Collective – 2003 - 2007
- Kilombo Tenondé, co-founder — Salvador, Brazil. 2003 - 2006