

LAURA GAROFALO

Associate Professor

School of Architecture

Carnegie Mellon University

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EDUCATION:

YALE UNIVERSITY, School of Architecture, New Haven, CT. Master of Architecture (MArch), 1995

UNIVERSITY OF MIAMI, School of Architecture, Coral Gables, FL. Bachelor of Architecture (BArch), 1991

APPOINTMENTS:

Associate Professor, Department of Architecture, University at Buffalo (SUNY), NY | 2014-present

Assistant Professor, Department of Architecture, University at Buffalo (SUNY), NY | 2008- 2014

Assistant Professor, School of Architecture, North Carolina State University, Raleigh, NC | 2007- 2008

Clinical Assistant Professor, Department of Architecture, University at Buffalo (SUNY), NY | 2002-2007

AWARDS

2019 Lexus Award: *FlexT*, Shortlisted for Semi-Final Round

2019 Kaboom: Play Everywhere Competition: *Garden Share*, Finalist

2012 Jardins De Metis 13th International Garden Festival: *Buoyant*, Winner (\$20,000 building funds)

2012 Modern Atlanta Prize Competition: Green Dwelling: *Three House*, Second Place

2012 Spark Spaces Competition: *Flow Pavillion*, Finalist

2011 Charleston Transit Hub Design Competition by Architecture for Humanity: Charleston: First Place

2011 46th Central Glass International Shinkenchi-sha Architecture Design Competition: Glass Architecture in 2050: *Glass Pavilion*, Special Prize

2010 d3 Housing Tomorrow International Architectural Design Competition: *Home Spun*, First Place

2010 Resilient City Building Design Competition: *Hydronic Deformation*, Honorable mention

2009 d3 Natural Systems International Design Competition, Sustainable Urbanism/Landscape Infrastructure Category: Honorable mention

2009 ACSA Faculty Design Award: *Threading Water*, Winner (Collaborator David Hill)

2009 "Without A Hitch" ACSA North East Conference Best Paper Award: Prefabricated Recovery (Co-author David Hill)

2008 Spark Design Awards: *Threading Water Phase 2*, Gold Award

2008 What If New York City: Post Disaster Housing Design Competition: *Threading Water Phase 1*, Winner/ Phase 2 Finalist (collaborator David Hill) \$10,000 award

2007 Biennial Miami + Beach 2007, Landscape Division: Gold Medal

- 2007 Jardins Ephemeres at Espace 400e: *Garden of Shared Resources*, Phase 1 Finalist
- 2007 Beyond/In Western New York Art Biennial, Ideas Competition, Jury Selection for Exhibition
- 2006 Great Valley Center, GreenStop Sustainable Design Competition: *Fog Harvester I*, Honorable Mention
- 2006 Boston Society of Architects, Unbuilt Architecture Award for Design: *Fog Harvester II*, Winner
- 2006 Architectural Association/Environments, Ecology and Sustainability Research Cluster Competition: *Fog Harvester II*, Finalist
- 2005 Biennial Miami + Beach 2005, Possible Futures III competition: *Dam Yankees* (collaborator O. Khan), Semifinalist
- 2000 Boston Society of Architects, Unbuilt Architecture Honor Award for Design: *Dam Yankees* (collaborator O. Khan), Winner
- 1999 The Architectural League Prize for Young Architects and Designers, Scale: *Liminal Projects* (collaborator O. Khan), Winner

FELLOWSHIPS and GRANTS:

- 2019 SMART Start Industry Project Grant: *Recasting the Mold*, \$15,000
- 2016 Artist Residency, European Ceramic Work Centre (SundayMorning@ekwc), Oisterwijk, the Netherlands, €15,000
- 2015 Visiting Scholar, School of Architecture and Design/Creative Exchange Institute, Tasmanian College of Arts University of Tasmania, \$8,000
Humanities Institute CoFunding award for Advanced Architectural Ceramics, \$2000
- 2014 UB OVPRED/Hi Seed Money in the Arts and Humanities, Humanities Institute Grant, \$5,000
- 2012 UB Digital Humanities Grant, *Coastal Morphologies Interactive Map*, \$5,000
- 2007 NYSCA Individual Project Grant: *Open Columns* (PI O. Khan) \$10,000
- 2004 Rockefeller Multi-Arts Production Fund, Koosil-ja Hwang (PI), B. Bainbridge, L. Garófalo, Omar Khan, G. Matters(co-PIs) \$30,000
- 2003 Institute for Research on Women and Gender (IRWG) Grant: *Somatic Boundaries: Women in the Tech-Workplace* (co-PI O. Khan), \$5,000

EXHIBITIONS and INSTALLATIONS:

- 2017 UB Faculty Work, in Hayes Hall Reopening Show, *Terracotta Screens* (Collaborator O. Khan)
- 2015 Earth Code, Plimsoll Gallery, Hobart, Australia curated by Nancy Mauro-Flude: *Au_71* (Collaborator O. Khan)
- 2013 Add-On Exhibition, Competition for Affordable Accessory Dwellings, Wellfleet, MA.: *Canopy House*
- 2013 Jardins de Metis Quebec Canada. Installation: *Buoyant II*
- 2013 Landscape across the Disciplines Exhibition, Buffalo, NY: *Buoyant*
- 2012 Jardins de Metis Quebec Canada. Installation: *Buoyant I*
- 2011 Fluid Cultures Buffalo, NY. Installation: *Flow Pavilion* (Collaborator D. Hill)
- 2008 Urban Water: Water and Urban Development Paradigms Conference. Katholieke Universite, Leuven, Belgium. Project: *Threading Water* (Collaborator D. Hill)

- 2008 GreenStop: Visionary designs for a self-sustainable rest stop. University of California, Davis Design Museum, Davis, CA: *Fog Harvester*
- 2007 Beyond/In Western New York, Juried Exhibition coordinated by the Albright Knox Art Museum, Buffalo, NY. Venue Buffalo Arts Studio. September–December 2007. Installation: *Open Columns* (PI O.Khan)
- 2007 Ephemeral Gardens Exhibition, School of Architecture of Laval University. Quebec City, Canada: *Garden of Shared Resources*
- 2006 Build Boston! Convention, Unbuilt Architecture Exhibition, Boston, MA, Group show of competition winners: *Fog Harvester*
- 2005 Location One, SoHo, NY, environment for a multi-screen video performance for Angie Eng: *Memobile*
- 2004 The Performing Garage, SoHo, NY, performance environment for dancer Koosil-ja Hwang: *Deadmandancing EXCESS*
- 2003 Élan at NEST, Brooklyn, NY, performance environment for dancer Koosil-ja Hwang :*mech[a] OUTPUT*
- 2003 New Museum, NYC, NY: performance environment for Angie Eng: *Lost Guides*
- 2002 Northeastern University, Boston MA, solo exhibition: *Liminal Projects: Recent Work*
- 2001 Storefront for Art and Architecture, NYC, NY. Group exhibition. Project: *Time Share Hotel Room*.
- 2001 Boston Society of Architects, Unbuilt Architecture Exhibition, Boston, MA. Group show
- 2000 Build Boston! Convention, Unbuilt Architecture Exhibition, Boston, MA. Group show
- 2000 Build Boston! Convention, Innovative Collaborations Exhibition, Boston, MA. Group show: *is warm*.
- '99-'00 National Building Museum, Washington D.C. Exhibition of winners of Young Architects Forum. Dec.-April.
- 1999 The Architectural League of New York, NYC, NY. Young Architects Forum: Lecture & Exhibition, April - May
- 1999 The Whitney Annex at Philip Morris, NYC, NY, environment for real time video performance for The Pool
- 1999 Van Alen East River Competition Salon/Exhibition, NYC, NY, *Dam Yankees: Urban Connectors for the East River*
- 1997 The Kitchen, NYC, NY.: environment for real time video performance for The Pool: *Parascape*

PUBLICATIONS: PEER REVIEWED BOOKS AND ARTICLES IN JOURNALS

- Khan, Omar, and Laura Garofalo; eds. *Architectural Ceramics Assemblies Workshop: Bioclimatic Ceramic Assemblies IV*, Oro Publishing, Forthcoming 2020. Under Contract with Applied Research and Design from Oro Books. A peer reviewed imprint, including chapter by L. Garofalo.
- Garofalo, Laura, Guitart Vilches, Miguel, Khan Omar; "Porous Mass: Terra-Cotta Redefined through Advanced Fabrication", *Technology | Architecture + Design (TAD) Matter: vol 4.2*, Edited by Chad Kraus, Taylor & Francis, Forthcoming 2020.
- Garofalo, Laura; "Ornamentation Ecology", *Ensayos Sobre Arquitectura y Cerámica vol. 9*, edited by Jesús Aparicio Guisado, Editorial Arcadia Mediática, Forthcoming.
- Garofalo, Laura; "Against Romancing Ecology." *Forward 212: Identity Fall 2012*, 12, no. 2 edited by (2012): 25-45. http://www.aia.org/aiaucmp/groups/ek_members/documents/pdf/aiab096950.pdf

Garófalo, Laura. "Garden of Shared Resources" in *Vegetecture*, 250-251. Edited by M. Corrado and M. Ferrari. Pozzuoli: Sistemi Editoriali Esselibri Simone, 2011.

Khan, Omar and Laura Garófalo. "Time-Share Hotel Room. *Where We Are Right Now*, 1 (2001): p 74-75.

PUBLICATOINS: SOLICITED FOR EDITORIAL REVIEW

Marinic, Greg. "Sensorial Landscapes", book chapter in *Interior Architecture Theory Reader*, Routledge Press, Taylor & Francis Books. 2018.

Garófalo, Laura and David Hill. "Fixing the Drape: Textile Composite Panel Walls" in *Matter: Material Processes in Architectural Production - Part IV Matter Precedent*, 173-186. Edited by G. Borden and M. Meredith. London: Routledge Press, Taylor & Francis Books, 2011. ISBN: 0415780292

Khan, Omar and Laura Garófalo. "Omar Khan and Laura Garófalo- Recent Work," in *Young Architects: Scale*, 65-79. Edited by B. Harrison, Princeton: Architectural Press, 2000.

PUBLICATIONS: PEER REVIEWED CONFERENCE PROCEEDINGS

Garófalo, Laura. "Terracotta Skins" in *Façade Tectonics 2020 World Congress Proceedings: Better Buildings through Better Skins*, on line, 2020.

Garófalo, Laura. "The Garden in the Machine" in *Future Nature, Future Culture(s), Balance Unbalance 2013 International Conference Proceedings*, 73-82. Edited by Susan Davis. Noosa: Biosphere Ltd & CQ University Australia, 2013.

Hill, David and Laura Garófalo. "Laminar Folds: A Weather-Responsive Fiber Composite Molds and Jigs" in *Digital Aptitudes: Proceedings of the ACSA 2012 National Conference*, 102-107. Washington DC: ACSA Press, 2012.

Garófalo, Laura and Omar Khan. "Home Spun: Water Harvesting Prefab Urban Housing" in *Where Do You Stand: Proceedings of the ACSA 2011 National Conference*, 732-738. Washington DC: ACSA Press, 2010.

Garófalo, Laura and David Hill. "Responding to the Drape: Efficiency and Exuberance in Environmentally Responsive Fabric Reinforced Composite Panels" in *Where do you Stand: Proceedings of the ACSA 2010 National Conference*, 694-701. Washington DC: ACSA Press, 2011.

Garófalo, Laura and David Hill. "Threading Water" in *The Value of Design: Proceedings of the ACSA 2009 National Conference*, 796-799. Washington DC: ACSA Press, 2009.

Garófalo, Laura and David Hill. "Prefabricated Recovery" in *The Value of Design: Proceedings of the ACSA 2009 National Conference*, 823-830. Washington DC: ACSA Press, 2009.

Garófalo, Laura and David Hill. "A Weave in the Matrix" in *Material Matters: Proceedings of the ACSA 2007 West Conference, 2007-08*, 412-419. Washington DC: ACSA Press, 2009.

Garófalo, Laura and David Hill. "Prefabricated Recovery" in *Without a Hitch: Proceedings of the ACSA 2009 North East Conference*, 64-71. Washington DC: ACSA Press, 2009.

Khan, Omar and Laura Garófalo. "Composite Elastomers- Patterns of Performance" in *Fresh Air: 95th Association of Collegiate Schools of Architecture (ACSA) Annual Meeting Proceedings*. Washington DC: ACSA Press, 2007.

Garófalo, Laura. "Waterscapes: Architectures for Resource Management" in *Just Add Water: Proceedings of the ACSA 2007 Southwest Conference*, 11-16. Washington DC: ACSA Press, 2007.

Khan, Omar and Laura Garófalo. "Home/Work" in *Gender Bound? Representation of Difference in Environmental Design: ACSA Southwest Regional Conference Proceedings*. Washington DC: ACSA Press, 2003.

PUBLICATIONS: EDITED BOOKS

Khan, Omar, Garofalo, Laura eds. *Architectural Ceramics Assemblies Workshop: Bioclimatic Ceramic Assemblies III*, August 2019, Distributed by Oro Publishing Fall 2019. (Includes one chapter by L. Garofalo)

Khan, Omar, Garofalo, Laura eds. *Architectural Ceramics Assemblies Workshop: Bioclimatic Ceramic Assemblies II, 2018*, Distributed by Oro Publishing Fall 2019. (Includes one chapter by L. Garofalo)

Khan, Omar, Garofalo, Laura eds. *Architectural Ceramics Assemblies Workshop: Bioclimatic Ceramic Assemblies I, 2017*, Distributed by Oro Publishing Fall 2019. (Includes one chapter by L. Garofalo)

PUBLICATIONS OF WORK BY OTHERS:

Rosenhoch, Alan. "Introducing DIG," *Buffalo Niagara Enterprise* (Buffalo, NY), October, 2013.

http://www.buffaloniagara.org/About_BNE/PressRoom/LsNews/CurrentArticles/Introducingdig

Marinic, Greg. "Landscape Utopianism: Information, Ecology, and Generative Pastoralism" in *AD: The New Pastoralism: Landscape into Architecture*, p 94-99. Edited by, M. Titman. New York: John Wiley & Sons Inc, 2013.

Schlachter, Mary-Jo and Greg Marinic. "Why You Didn't Win and Why That's All right: A Report from the Frontline" in *98th ACSA Annual Meeting Proceedings, Rebuilding*, p 276-282. Edited by B. Goodwin & J. Kinnard. Washington DC: ACSA Press, 2010.

"Architecture for Humanity, ed. "What if New York City Office of Emergency Management with Architecture for Humanity New York" in *Design Like You Give a Damn [2]: Building Change from the Ground Up*, p 120-121. London: Abrams Books, 2012.

"Threading Water" (Co-author David Hill) in *The Value of Design 97th National ACSA Conference Proceedings*. ACSA Press, Washington DC. 2009.

The project *Threading Water* has been published in articles about on the What If New York City Competition in the following 4 international Publications:

Architecture and Culture, November 2008 (Vol. 330): p 92-135. Korea. Mi-sun Oh, Editor

CA Concept November 2008 (Vol. 115): p 20-41, Korea. Nami Lee, author.

C3 Architecture, November 2008: (Vol. 291): p 162-167, Korea. SuJin Kim, Editor
Vision Magazine. China. 2008. Xueying, Yang author.

"BSA Unbuilt Architecture Competition Results" *Architecture Boston*, January/Feb 2007.

Gordon, Larry, "Pit Stop Extraordinaire" *Competition Magazine*, Fall 2006. p 30-31. Images of Fog Harvester.

Chochinov, Allan, "Performance/Work/Space: Tales from Manhattan" *SEE: The Potential of Place*, Fall 2005, p 37-68

Mosher, Diana "Immediate Gratification (Be Well Body Scanner)" *Contract*, September 2003. Review of *Be Well Offices*.

Marano, Ray. *SBN Pittsburgh*, "The Color of Work", December 2000. p 46-47.
Review of *Elliance Headquarters*- text and photographs

PUBLIC PRESENTATIONS

"Terracotta Skins" at *Façade Tectonics 2020 World Congress: Better Buildings through Better Skins*, Los Angeles, August 5, 2020 (Peer Reviewed Conference).

"Plain as Paper, Scripted Variable Low Mass Recyclable Slip-Casting Molds for Architectural Ceramics" (co presenters J. Hopp,, T. Noble)in *Architectural Ceramic Assemblies Workshop/Virtual Conference*, August 12, 2020.

"Architectural Terracotta – the Basics", Presentation for the UB Material Cultures Graduate Research Group, February 8, 2020.

"Thick Ornamental Skins", (co-author Omar Khan) at *Ceramics, Handcraft and Technology, VIII International Congress on Ceramics and Architecture*, Madrid, Spain, February 26 & 27, 2019 (Peer Reviewed Conference)

"Architectural Terra Cotta Revisited: A Skin-deep Response to Climate Change", co-presenter Omar Khan, *Adapting Buildings for a Changing Climate Symposium*, Albany, NY, October 1, 2018

"Imagined Terracotta Systems" (co-presenter Omar Khan) A curated program celebrating the 10th Anniversary of Pecha Kucha, Albright Knox Art Gallery, Buffalo, NY

"Brick Block Vessel", (co- presenter Omar Khan) Sundaymorning@EKWC (European Ceramic Work Center). Oisterwijk, The Netherlands, March 20, 2016.

"Liminal Projects: Ecologies, Situated Technologies and Responsive Architecture", (co- presenter Omar Khan) University of Tasmania, School of Architecture Lecture series, Launc2015.

"The Machine in the Garden", Balance-Unbalance: Future Nature, Future Culture[s]; Noosa, Australia, May 31–June 2, 2013 (Peer Reviewed Conference)

"The Garden as Model for Architectural Thinking", Earth Perfect? Nature, Utopia and the Garden; Washington DC; June 6–9 2013 (Peer Reviewed Conference)

"Flow Wall: FRC Craft for Architectural Surfaces" (Co- presenter David Hill). Digital Aptitudes: 100th ACSA National Conference; Boston, MA; March 1–4, 2012 (Peer Reviewed Conference)

"Home Spun", (Co-author Omar Khan) at 99th ACSA Annual Meeting, Montreal, Quebec, Canada 2011 (Peer Reviewed Conference)

"Responding With the Drape", (Co-presenter David Hill) at 99th ACSA Annual Meeting, Montreal, Quebec, Canada 2011 (Peer Reviewed Conference)

"Regenerative Seams", 46th IFLA World Congress: Green Infrastructure: Landscape of High Performance. 2010 (Peer Reviewed Conference)

"Threading Water" (Co-presenter David Hill). At 97th National ACSA Conference. Portland, OR, 2009.

"Prefabricated Recovery", (Co- presenter David Hill). At 97th National ACSA Conference. Portland, OR, 2009 (Peer Reviewed Conference)

“Per-formative Aesthetic” At Special Session 97th National ACSA Conference. Portland, OR, 2009 (Peer Reviewed Conference)

“Prefabricated Recovery”, (Co- presenter David Hill). At 97th National ACSA Conference. Portland, OR, 2009 (Peer Reviewed Conference)

“A Weave in the Matrix”, (Co- presenter David Hill) At ACSA Fall Conference, Los Angeles, CA.

“Prefabricated Recovery”, (Co- presenter David Hill). At ACSA North East Fall Conference. Washington DC. 2008 (Peer Reviewed Conference)

“*Composite Elastomers- Patterns of Performance.*” (Co- presenter Omar Khan) At: Fresh Air: 95th ACSA National Conference, Philadelphia, PA, 2007 (Peer Reviewed Conference)

“*Waterscapes, Architecture for Resource Management*”. At: Just Add Water: ACSA Southwest Regional Conference University of Texas, Austin, TX, 2007 (Peer Reviewed Conference)

“*Home-Work*”. (Co- presenter Omar Khan). At: Gender-Bound? Representation of Difference in Environmental Design, Arizona State University, 2003 (Peer Reviewed Conference)

“*Liminal Projects: Work in Progress*”. (Co- presenter Omar Khan). Architectural League of New York Young Architect’s Forum, NYC, 1999

WORKSHOPS

Bio-Climatic Architectural Ceramics Workshop IV, Boston Valley Terracotta and University at Buffalo SMART Factory, Buffalo, Aug 13-16, 2018 (*Terracotta Grotto* Team Leader/Presenter/Student Assistant organizer).

Bio-Climatic Architectural Ceramics Workshop III, Boston Valley Terracotta and University at Buffalo SMART Factory, Buffalo, Aug 13-16, 2018 (*Luminous* Team Leader/Presenter//Student Assistant Organizer).

Bio-Climatic Architectural Ceramics Workshop II, Boston Valley Terracotta and University at Buffalo, Buffalo, Aug 14-17, 2017 (UB/Alfred Team Leader/ Presenter /Student Assistant organizer).

Bio-Climatic Architectural Ceramics Workshop I, Boston Valley Terracotta and University at Buffalo, Buffalo, Aug 7-12, 2016 (Group Coordinator/Student Assistant Organizer).

CONFERENCES ORGANIZED

Advanced Architectural Ceramics Colloquium, Buffalo NY, November, 11, 2014. Co/Chaired w/ O. Khan, S. Davidson, G. Rafailidis.

PROFESSIONAL EXPERIENCE:

Liminal Projects, New York, NY - Buffalo, NY, 1995-Present: Founding Principal
Rothman and Associates, Boston, MA 2001-2002
Roberto Brambilla & Associates, New York, NY 1996-1999: Consultant

NOTABLE WORK _LIMINAL PROJECTS

2019 *StepUp*, King Charter School Courtyard Extension Play Landscape, Awarded from RFP (Collaborator_Studio Gekh). Status: CD under review for construction/fundraising

- 2015 *Elmwood Franklyn Lower School, Science/Math Wing and Multipurpose Space* 15,000 sqft extension and renovation, Buffalo, NY. Status: Construction Documents
- 2013 *DIG Design Innovation Garage*, Buffalo, NY. 3,500 sqft renovation of a Technology Innovation Center, Status: Built
- 2012 *Elmwood Franklin School Parking lot and Water Management Landscape Design*, Buffalo, NY, Status: Built
- 2010 *Knot of Swallows*, Buffalo, NY. Interactive Installation requested by the Burchfield Penney Arts Center, Status: Unbuilt

TEACHING

Courses Taught: University at Buffalo, State University of New York

Seminars and Lectures:

The Natures of Nature, ARC 611: Intellectual Domain Seminar _Ecological Practices Graduate Research

Group: 2014, 2017, 2018, 2020, 3 credit graduate seminar, 10-17 Students

Introduction to Architectural Media, ARC 511

Fall 2016-2019, 3 credit core course, 10-15 First year MArc I students

Tile|Brick|Vessel, ARC 404/589

Spring 2019, 3 Credit elective, 9 Seniors and Graduate students

Undergraduate Architectural Media 4, ARC312

Spring 2013-2015, 3 credit core course, 65 Sophomores

Introduction to Building Technology, ARC 241/541

Fall 2008–2013, 3 credit core course, Sophomore/First Year MArc 1 Students, 100-120 Students

Coastal Morphologies, ARC 404-593:

Spring 2011, 3 credit elective seminar, 16 students

Studios:

Ecological Practices Graduate Research Group Design Studio, ARC 606/605

Fall 2019, *Almost Nature: Architecture as Environmental Steward: 7 credits, 14 Graduate Students*

Fall 2018, *Thick Skin: Emergent Ecologies of the Ornamental Building Envelope: 7 credits, 14 Graduates*

Fall 2016, *Performative Pastoral, Boundary Layer and the Campus Building: 7 credits, 12 Graduate Students*

Fall 2012, *Entangling the Grid: 7 credits, 12 Graduate Students*

Fall 2011, *Morphologies of Lightness: 7 credits, 10 Graduate Students*

Spring 2011, *Off the Grid: On the Grid: 7 credits, 8 Graduate Students*

Spring 2010, *Eco Machines for a Saturated Ground: 7 credits, 16 Graduate Students*

Design Studio7, ARC 401

Fall 2018, *Urban Life: Self + Society, Housing*, 6 Credits, 12 Seniors
Fall 2017, *Urban Life: Self + Society, Housing* 6 Credits, 15 Seniors

Design Studio 6, ARC 302

Spring 2020, *Integrated Design*, 6 Credits 12 Juniors
Spring 2017 *Theater*: 6 Credits, 15 Juniors
Spring 2006–2009, *Models, Organizations, Environments*: 6 credits, 13–15 Juniors
Spring 2003 *ConTex*: 6 credits, Semester Coordinator (5 studios /61 students) +14 students in studio
Spring 2002, 2004 *Design Studio 6*: 6 Credits, 15 Juniors

Design Studio 5, ARC 301

Fall 2002-2006, 2008, *Design Studio 5 (Hotel, Natatorium, Market)*, 12-17 Juniors
Fall 2009, 2010, *Integrated Systems*: Credits, 12-17 Juniors
Design Studio 4, ARC 202: Semester Coordinator (5-6 studios/65-75 Sophomores)
Spring 2018, *Figure_Field*: 6 Credits, 15 Sophomores
Spring 2015, *Figure_Field*: 6 Credits, 11 Sophomores
Spring 2014, *Figure_Field*: 6 Credits, 10 Sophomores
Spring 2013, *Figure_Field*: 6 Credits, 13 Sophomores

Design Studio 3, ARC 201,

Fall 2013, 6 Credits, 12-15 Sophomores

Independent Studies

2017 Poster Design, Felicia Kibbling
2011 Energy Wetland, Nicole Halstead
2009 Material Studies in Light Weight Concrete, Alison Adderley and Nick
2008 Farm Grid: Allison Adderley, Nick and Kirstin Deidure
2007 Border Housing: Ashley Latona and Raf Godlewski

Thesis/Special Project Committees March

2018 John Wightman, *Ostinato* (Thesis), Chair
Rachel Mordaunt, *Blurring Boundaries* (Thesis), Committee member
2014 Emily Warren, *Burning* (Thesis), Chair
Nicole Halstead, *AgriTecture* (Special Project), Chair
2013 Dustin Welch, *Grids*, (MS Thesis), Chair
Rob Gripko, *Growing Structures* (Special Project), Chair
2011 Anweesha Samanta (Special Project Fall 2011), Chair
Alison Adderley, *Form Work*, (Pre-Thesis only Fall 2011), Chair
John Geisler (Special Project Fall 2011), Committee member

- Ayla Abyad (Pre-Thesis Fall 2011), Committee member
- 2010 Adam Feit, Wade Georgi, Stergios Zissis, *House A: Seasonal Flows* (Team Special Project), Chair
- 2009 Ashley Latona (Pre-Thesis), Chair
- 2009 David Schoell (Thesis), Committee member
- 2009 Paul Murauski (Thesis), Committee member

EXTERNAL AWARDS WON BY STUDENTS FOR STUDIO WORK

- 2010 American Institute of Architects, New York State (AIANYS) Student Award, Project: *The Eco Machine*, Students: Adam Feit, Joseph Piwowarski, and Brian Troop, Studio: *Ecomachines for a Saturated Ground* ARC 606-5
- 2010 Pella/WESTNY Design Competition, First Place, Students: Adam Feit, Joseph Piwowarski, and Brian Troop, Studio: *Ecomachines for a Saturated Ground* ARC 606-5
- 2009 Pella/WESTNY Design Competition, First Place Student: Allison Adderley, Studio: ARC 301 *Arboretum_Aquarium*

COURSES TAUGHT AT NORTH CAROLINA STATE UNIVERSITY, RALEIGH, NC

- 2008 ARC 599: *Tectonic Shift*, Elective Seminar 3 credits, 10 students (Seniors and graduate ARC 402: ARC 402: *Recycling Sights*, Undergraduate Design Studio 8 (Seniors), 6 Credits, 8 students
- 2007 ARC 211: *Site Design*, Lecture, 3 credits, 100 undergraduate and 20 graduate students

COURSES TAUGHT AT BOSTON ARCHITECTURAL CENTER (BAC), BOSTON, MA

- 2001 Masters Core Design Studio (3rd to 5th year), 6 credits, 10 students
- 2000 First Year Masters Design Studio, 6 credits, 10 students

COURSES TAUGHT AT UNIVERSITY OF MIAMI, MIAMI, FL

- 1998 Design Studio 4 (Sophomores), 6 Credits, 12 Students

SERVICE

UB DEPARTMENT OF ARCHITECTURE

- 2008–2020 Media Curriculum Committee
- 2019–2020 Thesis Awards Committee
P&T Case Process chair
- 2018–2019 P&T Case Process chair
- 2017–2018 Banham + McHale Fellow Selection Committee
Capstone Portfolio Committee
- 2016–2017 Banham + McHale Fellow Selection Committee
Internal P&T Reviewer
Annual Clarkson Chair Co-Host/Exhibition Design and Preparation
- 2014–2015 Internal P&T Reviewer
- 2014–2015 Thesis Awards Committee
Integrated Design Faculty Search Committee
Benches Faculty Advisor: Internal Competition
- 2014–2015 Curriculum Review Committee
Thesis Awards Committee
- 2012–2013 Landscape and Urban Planning Faculty Search Committee
- 2011–2012 Advanced Technologies Faculty Search Committee,
Curriculum Review Committee
- 2010–2011 Banham + McHale Fellow Selection Committee
- 2009–2010 Foundations Position Faculty Search Committee
- 2008–2009 Banham + McHale Fellow Selection Committee

UB SCHOOL OF ARCHITECTURE AND PLANNING

- 2012–2019 Facilities and Planning Committee
- 2016–2017 Strategic Planning: Student Development Subcommittee
Curatorial Strategies Committee
- 2012–2013 Lecture and Exhibitions Committee
- 2011–2012 Lecture and Exhibitions Committee
Graphics Communication Committee

UNIVERSITY AT BUFFALO

- 2014-2020 Sustainable Manufacturing and Advanced Robotic Manufacturing Community of Excellence (SMART CoE) Member
- 2018 Humanities Institute Grant Application Peer reviewer
- 2013-2014 Annual Planning Advisory Committee, UB Gender Institute
The UB Gender Institute, Architectures of Gender / Genders of Architecture Planning Committee/ Grant applicant review comitee

- 2010–2011 Advisory Committee for Landscape Department, for the Electrical Engineering and Computer Science Engineering Department
- 2011 Design Services, Provided Electrical Engineering and Computer Science and Engineering Building Committee

NCSU DEPARTMENT OF ARCHITECTURE

- 2008 Department of Architecture Head Search Committee
- 2007–08 Department of Architecture Curriculum Committee
- 2007–08 Graduate Admissions Committee

PROFESSIONAL SERVICE

- 2015-2020 Advanced Ceramic Assemblies Workshop Student Assistant Organizer
- 2019-2020 TAD Paper Reviewer
- 2018-2019 Athens Institute for Education & Research Paper Reviewer
ACSA Teacher’s Conference Paper Reviewer
P&T External Reviewer
- 2017-2018 P&T External Reviewer
- 2016-2017 Façade Tectonics Paper Reviewer
- 2015-2016 SIGGRAPH 2016 Paper Reviewer
Performance Studies International, Performance + Design Workshop: “Intervening in the Anthropo(s)cene”: participant selection committee member
- 2014-2015 *d3:dialog* Journal associate editor
Façade Tectonics Paper Reviewer
P&T External Reviewer (2 pre tenure reviews)
- 2012-2013 ACADIA 2013 Peer reviewer of papers and posters
Landscapes Across the Disciplines Symposium, UB, April 4–6, Moderated panel
- 2011-2012 d3: Housing Tomorrow Competition, Public competition/Jury co-director
- 2010-12 Member of the d3 Editorial advisory Board for *d3:dialog*. Peer reviewer for Issue 1 *Assemble*, Issue 2 > *Blur*.
- 2009-2010 MADE Design Education and the Art of Making, UNC Charlotte, Peer review

INVITED DESIGN JURIES

- | | | |
|---------|--|-----------------------------------|
| 2019-20 | University of South Florida, School of Architecture and Community Design | Thesis final review |
| | Taubman College, UM | Graduate and undergraduate review |

2018-19	Waterloo University	Undergraduate review
2017-18	Taubman College, UM Syracuse University	Graduate and Undergraduate Studio reviews Undergraduate Interior Architecture Reviews
2015-2016	University of Tasmania	Various Reviews
2013-14	Pennsylvania State University	Final Reviews graduate studios
2011-12	Washington University St. Louis, MI	Final Reviews undergraduate and graduate studios
	University of South Florida, School of Architecture and Community Design Tampa, FL	Final reviews for various studios and thesis Spring 2011
	Catholic University Washington DC	Final thesis reviews Spring 2011
2008-2009	University of Michigan Ann Arbor, MI	Final reviews for 2 graduate studios Fall 2009
	Carnegie Mellon University Pittsburgh, PA	Final reviews for senior studio Spring 2009
2007-2008	Taubman College Architecture and Planning, University of Michigan Ann Arbor, MI	Midterm reviews for 2 studios Spring 2007
2001-02	University of Tennessee Knoxville, TN	Final review for undergraduate studio Fall 2002
2000-2002	Rhode Island School of Design Providence, RI	Final and midterm reviews for landscape thesis studios 2000-02
2000-01	Northeastern University Boston, MA	Midterm and final reviews Spring 2001
	Boston Architectural Center Boston, MA	Midterm final reviews for graduate studio Spring 2001
	Rhode Island School of Design Providence, RI	Final review for first year graduate studio Spring 2001
	Mass. Institute of Technology (MIT) Cambridge, MA	Midterm and final reviews for graduate and undergraduate studios, 2000-01

Harvard Graduate School of Design
Cambridge, MA

Review for graduate studio

COMMUNITY SERVICE

2018–2019	Buffalo Beach Clean Up	Engaged Ecological Practices Graduate Research Group in Shoreline cleanup efforts.
	Buffalo Youth Climate Strike	Engaged UB School of Architecture for the Global Climate Strike
2015–2016	Buffalo Riverkeepers	Engaged Ecological Practices Graduate Research Group in Buffalo Riverkeepers Shoreline cleanup efforts.
2010–2015	Elmwood Franklin School Addition	Provided pro-bono design services for expansion of the Lower School, landscape, and parking.
2012–2014	DIG Buffalo	Provided pro-bono design services for a Technology Innovation Center on the UB Medical Campus intended to provide community and work space for creative entrepreneurs. Multiple stages.
2010–2012	Buffalo Riverkeepers	Engaged Ecological Practices Graduate Research Group in Buffalo Riverkeepers Shoreline cleanup efforts.
2009	Buffalo Riverkeepers	Provided design/planning services to Riverkeeper's Squaw Island redevelopment proposal.