### THOMAS MATTHEW BARRIE FAIA, DPACSA

Professor: School of Architecture, North Carolina State University

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Thomas Barrie FAIA, DPACSA, is an internationally recognized scholar who has written groundbreaking books on religious architecture, an award-winning professor who has taught a generation of students about the power of the built environment to improve lives, and an influential leader who has founded organizations and programs with lasting impact.

#### **ACADEMIC APPOINTMENTS AND POSITIONS**

### School of Architecture, College of Design, North Carolina State University

Professor of Architecture, 2002 – present

Director: Affordable Housing + Sustainable Communities Initiative, 2008 – present

Coordinator: Master of Advanced Architectural Studies, 2022 – present

Research Appointment: NC State Office of Research, Extension and Economic Development, 2008-11

Director of the School of Architecture, 2002 – 2007

### College of Architecture and Design: Lawrence Technological University, 1993-2002

Professor, 2000-2002

Director: The Detroit Studio,1999-2002 Associate Professor, 1997-2000

Assistant Professor, 1993-1997

# School of Architecture, University of Manchester, UK

Lecturer, 1991-'92

Department of Architecture and Landscape, Manchester Metropolitan University, UK, Senior Lecturer, 1990-'91

### School of Architecture, Roger Williams University

Adjunct Professor, 1987-'90, 1993

### **Boston Architectural Center**

Instructor, 1990

# **Visiting Academic Positions**

Chongqing University, School of Architecture, Visiting Scholar, 2016-18
Catholic University, School of Architecture and Planning, Visiting Faculty, Fall 2015
University of Oregon, School of Architecture and Allied Arts, Visiting Faculty, Spring 2008
University of Illinois Chicago, School of Architecture, Visiting Faculty Member, Fall 2007
University of Manchester, School of Architecture, Visiting Research Fellow, 1993

# **Academic Design Juries**

The Catholic University of America, School of Architecture and Planning, 2015-19, 2010 (Graduate)

The University of Michigan College of Architecture + Urban Planning, 2015 (Graduate)

University of North Carolina Greensboro, Department of Interior Architecture, 2014 (Undergraduate

University of Washington, College of Architecture and Urban Planning, 2008 (Graduate)

School of Architecture, University of Utah, 2009 (Graduate)

The University of Colorado, School of Architecture, 2003 (Undergraduate)

The University of Manchester, School of Architecture (UK), 2001 (Undergraduate)

University of Illinois Urbana-Champaign, School of Architecture, 2000 and 1997 (Graduate)

Syracuse University, School of Architecture, 1999 (Graduate)

University of Arkansas, School of Architecture, 1997 (Undergraduate)

Manchester Metropolitan University (UK), Department of Architecture and Landscape, 1997 (Undergraduate)

University of Manchester, School of Architecture (UK), 1994 (Undergraduate)

Massachusetts Institute of Technology, School of Architecture, 1987-'90 (Graduate)

Rhode Island School of Design, 1990 (Undergraduate)

Wentworth Institute of Technology, School of Architecture, 1990 (Undergraduate)

Boston Architectural Center, 1989-'90 (Undergraduate)

### **Key Courses Taught (NC State University)**

ARC 503: Advanced Architectural Design (Graduate)

ARC 404: Architectural Design, Form (Graduate)

ARC 401/402: Advanced Architectural Design (Undergraduate)

ARC 162: An Introduction to Architecture (Undergraduate)

ARC 590: Critical Issues in Architecture (UG and Graduate, open to non-majors)

ARC 590: The Ontology of Home (UG and Graduate, open to non-majors)

ARC 542: Sacred Architecture (UG and Graduate, open to non-majors)

ARC 540: Architectural Theory (UG and Graduate, open to non-majors)

#### **EDUCATION**

University of Manchester, England
MASTER OF PHILOSOPHY in Architectural History-Theory, 1993

Thesis: The Path and Place in Sacred Architecture

Virginia Polytechnic Institute and State University MASTER OF ARCHITECTURE, 1981

University of North Carolina, Greensboro BA ENGLISH, 1978

# PROFESSIONAL POSITIONS

Thomas Barrie AIA, Raleigh, NC, 2002 – present Thomas Barrie Architects, Royal Oak, MI, 1993-2002 and Boston, MA, 1987-'90 Private residences, commercial housing, civic projects, schools, and open competitions

Payette Associates Inc., Boston, MA, 1983-'87 Health care and laboratory projects in US and abroad

Huygens and DiMella Inc., Boston, MA, 1981-'83 Housing and commercial projects

Architectural Resources Cambridge Inc., 1980

### PROFESSIONAL REGISTRATIONS

Registered Architect: North Carolina

**NCARB** Certified

#### HONORS, AWARDS, RECOGNITIONS

# **Honorary Memberships**

American Institute of Architects (AIA) College of Fellows, 2021-present

College of ACSA Distinguished Professors, 2019 - present

North Carolina State University (NCSU) Academy of Outstanding Faculty Engaged in Extension, 2015-present

# **Teaching and Research Awards**

NC State Alexander Quarles Holladay Medal for Excellence, 2024

American Institute of Architects (AIA) North Carolina Educator of the Year Award, 2022

NCSU Alumni Association Outstanding Faculty in Extension and Engagement Award, 2021

ARCHITECT Magazine Studio Prize for the *Micro Housing for Homeless and Disabled Veterans Project*, 2019

Finalist: AIA Film Challenge for the *Micro Housing for Homeless and Disabled Veterans Project*, 2019

Association of Collegiate Schools of Architecture (ACSA) Distinguished Professor Award, 2019

NCSU Alumni Association Distinguished Professorship Award, College of Design Nominee for university award, 2023, 2019, 2017

NCSU Thank a Teacher Award, 2015

NCSU Outstanding Extension Service Award, 2015, 2014

ACSA Creative Achievement Award, 2003

Lawrence Technological University, Thomas E. Klausmeyer Research Fellowship, 1999

ACSA/American Institute of Architecture Students (AIAS) New Faculty Teaching Award, 1997

Finalist, Small Press Book Awards, for Spiritual Path, Sacred Place: Myth, Ritual and Meaning in Architecture, 1997

Merit Award for Community Work, City of Royal Oak, MI, 1996

### **Design Awards**

AIA Detroit Honor Award, Architect's Studio, Royal Oak, MI, 2002

AIA Detroit Honor Award, Eis-Rost Studio, Berkshires, MA, 2000

Winning Entry, Amtrak Platform Shelter Design Competition, Royal Oak, MI, 1996

Merit Award, Peace Garden Design Competition, 1989

### **Student Design Awards**

AIA Southeast Aspire Student Design Awards, Daniel Garrett, Brittany Bagan (2023) AIA Triangle (NC) Student Design Awards, Daniel Garrett,2020 AIA Triangle (NC) Student Design Awards, Austin Corither and Amelia Murphy, 2019

### **Citations and Collections**

Over 400 citations in scholarly books and articles

Over 4000 citations listed on WorldCat for libraries worldwide

### **PUBLICATIONS**

#### **Books**

The Architecture of the World's Major Religions: An Essay on Themes, Differences and Similarities, Leiden, NL: Brill, 2020

House and Home: Cultural Contexts, Ontological Roles, London: Routledge, 2017

Architecture, Culture, and Spirituality, Barrie, Bermudez and Tabb eds., London: Routledge, 2015

The Sacred In-between: The Mediating Roles of Architecture, London: Routledge, 2010

Spiritual Path, Sacred Place: Myth, Ritual, and Meaning in Architecture, Boston & London: Shambhala Publications,1996

#### **Book Chapters**

"Critical Issues in Architecture," in *Conversations on Ethical Leadership: Lessons Learned from University Governance*, Ingrid Leman Stefanovic, ed., Toronto: University of Toronto Press, 2023

"Processional and Ritual Paths in Modern Christian Architecture," in The Cambridge Guide to the Architecture of Christianity, Richard Etlin, ed., 2022

"Overview of Architecture and Religion Since 1500," in *Oxford Encyclopedia of Religion and the Arts in the West:* Renaissance to the Present, London: Oxford University Press, 2021

"Architecture and Spirituality" co-author with Julio Bermudez, Routledge International Handbook of Spirituality and Society, Laszio Zsolnai and Bernadette Flanagan, eds., London: Routledge, 2019

"Transcending the Present," *Rethinking Modernism and the Built Environment,* Almantas Samalvicius, ed., Newcastle-upon-Tyne, UK: Cambridge Scholars Publishing, 2017, pp. 93-101

"The Communicative Agency of Religious Architecture," *Religion: Material Religion*, Diane Apostolos-Cappadona, ed., Farmington Hills, MI: Macmillian Reference USA/Gale/Centrage Learning, 2016, pp. 65-86

"Foreword," (with Julio Bermudez), to Phillip Tabb, Serene Urbanism: A Biophilic Theory and Practice of Sustainable Placemaking, London: Routledge, 2016, pp. xviii-xix

"Introduction" (with Bermudez and Tabb), and "A Home in the World: The Ontological Significance of Home," *Architecture, Culture, and Spirituality*. Barrie, Bermudez and Tabb, London: Ashegate, 2015, pp. pp. 1-11 and 93-108

The Newark Earthworks as a Liminal Place: A Comparative Analysis of Hopewell Period Burial Rituals and Mounds with a Particular Emphasis on House Symbolism," *The Newark Earthworks and World Heritage: One Site, Many Contexts*, Lindsay Jones, ed., Charlottesville: University of Virginia Press, 2015, "pp. 164-179

"The Domestic and the Numinous in Sacred Architecture," *Transcending Architecture: Contemporary Views on Sacred Space*, Julio Bermudez, ed., Washington, DC: Catholic University of America Press, 2015, pp. 33-46

"The Basilica of La Madeleine, Vézelay: Spatial and Symbolic Narratives in the Western Christian Church," *Pilgrimage: Sacred Landscapes and Self-Organized Complexity,* J. Malville and B. Saraswati, eds., New Delhi: Indira Ghandi Center for the Arts, 2009

#### **Journal Editing**

Co-Editor, (with Nader Ardalan), *Urbanism, Spirituality and Well Being*, IN\_BO Journal, Vol. 7, No. 9, University of Bologna, 2016

Co-Editor, (with Nader Ardalan), Architecture, Culture and Spirituality, 2A Magazine #12, 2009

Co-Editor, (with Julio Bermudez), Immateriality in Architecture, Journal of Architectural Education, Vol. 62.2, 2008

### **Journal Publications**

"The Phenomena of Displacement and Homelessness," 2A Magazine, 2020

"Beyond the Sacred and the Profane," Faith and Form (Vol LI, No 3), 2018

Book review of *A House and Its Atmosphere*, Ben Jacks, Ames, Iowa: Culicidae Press, 2017, Environmental and Architectural Phenomenology, Vol. 29, 2018

"Our Best Hope," Faith and Form, 50th Anniversary Issue, Vol. L, No. 3, 2017

Interview by Almantas Samalavicius, Kulturos Barai, (Lithuania) No 4, 2015

Review of Searching for the Heart of Sacred Space: Landscape, Buddhism & Awakening, Dennis Alan Winters, Sumeru Books, 2014, Faith and Form (Vol XLVII, No 1), 2015

"Sacred Space and the Mediating Roles of Architecture," The European Review, Issue 20, no. 1, 2011

"Transcendentalism and Broadened Contexts of Architecture," 2A Magazine, #17, 2011

"Symbols of a Sacred Landscape: Tongdo Zen Buddhist Monastery, Korea," Faith & Form, Vol. XLIII, No. 3, 2010

"Architectural Practice – Spiritual Practice," 2A Magazine #12, 2009

Review of *Built Upon Love: Architectural Longing after Ethics and Aesthetics*, Alberto Pérez-Gomez, Cambridge, MA: The MIT Press, 2007, Journal of Architectural Education, 2007

Introduction to monograph on the work of Fentress/Bradburn, NC State College of Design, 2006

Review of *God's House at Ewelme: Life, Devotion and Architecture in a Fifteenth-Century Almshouse,* John A. Goodall, London: Ashgate, 2001, APT Bulletin: The Journal of Preservation Technology, 2002

"The Brion-Vega Cemetery: Ancient and Modern Symbols," Istanbul Technical University Publication, 1999

"The Context of Sacred Architecture," Faith and Form, 1997

"The Path to the Delphic Oracle: The Sacred Way and Temple of Apollo, Delphi," The Quest magazine, 1996

"Concerning the Spiritual In Architecture," Faith and Form, 1996

"Community Visions of Royal Oak; A Series of Architectural and Urban Design Projects," Detroit Focus Quarterly 1996

"The Path and Place in the Japanese Zen Buddhist Temple," Issues in Architecture, Art and Design, London, 1994

"Spiritual Journey – Sacred Place; Koto-in Zen Buddhist Temple, Kyoto," The Quest magazine, 1994

# **Funded Project Reports**

Affordable and Resilient Housing, Duffyfield Community, New Bern, NC, 2022

Affordable and Supportive Student Housing for NC State, 2019

Micro Housing for Homeless and Disabled Veterans, (with Alyssa Dohler), College of Design, 2019

House + Home: Integrated Approaches to Affordable Housing, College of Design, 2011

The Wake County Affordable Housing Project: Types, Strategies, Models, College of Design, 2010

The Stones Warehouse Affordable Housing Project, College of Design, 2009

The Youth Village Urban Design Project: Re-building Detroit for Future Generations, Palimpsest Press, MI, 2000

The Orchard Lake Community Project: A Handbook for Community Input and Neighborhood Revitalization, Palimpsest Press, MI, 1998

Community Visions of Royal Oak: Re-building the American Small City, Palimpsest Press, MI, 1997

### Op Eds

Why Missing Middle Matters, INDY Week, April.26.2023

Next Step: End Zoning Laws that Lead to Racial Discrimination, News and Observer Raleigh and Charlotte, (NC), Other Opinions (Op Ed), June 14, 2020

Why Raleigh Needs ADUs (with Tom Arhut), News and Observer, Raleigh and Charlotte, (NC), Other Opinions (Op Ed), January 18, 2018

The Beauty of Backyard Cottages, News and Observer, Raleigh and Charlotte, (NC), Other Opinions (Op Ed), January 18, 2015

Where Ethics, Services Fit in Housing Plans, News and Observer, Raleigh and Charlotte, (NC), Other Opinions (Op Ed), June 2014

Affordable Living in Downtown Raleigh, News and Observer, Raleigh and Charlotte (NC), "Home of the Month" Series, 2006

#### **Films**

Director: The Critical Conversations Project: Spiritual Approaches to the Built Environment, Architecture, Culture, and Spiritualty Forum, 2023

Director: Microhousing for Homeless and Disabled Veterans, School of Architecture, NC State, 2019.

#### **FUNDED RESEARCH + PROJECTS**

### **Scholarly Research**

Scripture, Site and Symbolism: The Mountain Buddhist Temples of Sichuan and Shanxi Provinces, Key Laboratory of New Technology for Construction of Cities in Mountain Area, Chongqing University (\$15,000), 2016

The Symbolism, Ritual Use and Cultural Significance of Buddhist Monasteries and Temples in South Korea with a Focus on the Monastic Architecture of the Seon (Zen) Sect, North Carolina State University Faculty Research and Professional Development Grant (\$4,300) 2005

The Later Works of Mimar Sinan: Symbolism and Cultural Significance, The Graham Foundation for Advanced Studies in the Fine Arts, (\$2,900) 2003

The Mediating Roles of Architecture, The Graham Foundation for Advanced Studies in the Fine Arts, (\$3,200), 2001

# **Outreach, Extension and Funded Studios**

City of Raleigh Missing Middle Housing Study, Initiative for Growth and Community Development, PI, \$81,500, 2023

Affordable and Resilient Housing, Duffyfield Community, New Bern Project, funded by the NC Sea Grant and Water Resources Research Institute (\$20,000), 2022

Micro Housing for Homeless and Disabled Veterans, North Carolina Coalition to End Homelessness (\$26,000), 2018-19

Homes for Artists: Affordable Housing to Support Raleigh's Creative Communities Project, Visual Art Exchange Flight Fund (\$1,000), 2016

Videography and Post-production for the International Symposium on Urbanism, Spirituality and Well-being, College of Design Faculty Development Grant (\$5,000), 2012

Building the Affordable Housing and Sustainable Communities Website, NC State University Extension, Engagement, and Economic Development Grant (\$5,000), 2011

Integrated Approaches to Affordable Housing in Wake County, North Carolina State University Faculty Research and Professional Development Grant (\$5,000), 2010

The Wake County Affordable Housing Project, Wake County Human Services (\$7,000), 2009

The Value of Design in Affordable Housing symposium, NC State Office of Research, Extension and Economic Development Grant, co-chair with Georgia Bizios (\$7,000), 2009

The Stones Warehouse Affordable Housing Project, City of Raleigh Department of City Planning (\$20,000), 2008

Research Appointment in *Affordable Housing and Sustainable Communities,* NC State Office of Research, Extension and Economic Development (\$60,000), 2008-2011

Southeast Raleigh Urban Design Study, Raleigh Urban Design Center (\$2000), 2003

The Youth Village Urban Design Project, Rebuilding Detroit for Future Generations, Northern Area Association, Detroit, MI (\$19,000), 1999

Downtown Urban Design Study, City of Hamtramck, MI (\$3,000), 1999

The Orchard Lake Community Project, A Handbook for Community Input and Neighborhood Revitalization, City of Pontiac, MI (\$15,000), 1998

Community Visions of Royal Oak, Re-building the American Small City, City of Royal Oak, MI (\$5,000), 1996

Community Visions of Royal Oak, Re-building the American Small City, Lawrence Technological University, Staff Development Grant for publication assistance (\$1,000), 1994

Oasis Studio Lecture Series, The Boston Arts Lottery Council (\$1,000), 1988-'89

Oasis Studio Boston Projects, The Boston Arts Lottery Council/ Office of the Arts and Humanities (\$3,000), 1989

Oasis Studio Boston Projects, The Boston Foundation for Architecture (\$3,000), 1987

### **SELECTED INVITED KEYNOTES AND LECTURES**

#### Academic

*Engaged, Ethical Architectural Education,* Edinburgh International Centre for Spirituality and Peace, presenter and panelist, 2023

Narrating Religious Architecture and Sacred Space: The Hermeneutical Work and Life of Lindsay Jones, American Academy of Religion Annual Conference, presenter and panelist, 2021

Making a Home in the World: The House in History, Philosophy and Religion, School of Architecture | Triangle AIA Joint Lecture Series, 2020

Materializing the Immaterial: Thoreau's and Heidegger's Huts, Miami University Department of Architecture and Interior Design Lecture Series, 2018

Cultures of House and Home in America, Public Interest Design Institute, Raleigh, 2017

Sacred Architecture Reconsidered, Chongqing University School of Architecture, 2016

Reconsidering Sacred Architecture, The Catholic University School of Architecture and Planning lecture series, 2015

Domestic Symbolism in Sacred Architecture, Multi-Faith Spaces: Symptoms and Agents of Religious and Social Change symposium, University of Manchester (UK), 2012

The Domestic and Numinous in Sacred Architecture, Transcending Architecture: Aesthetics and Ethics of the Numinous Symposium, School of Architecture and Planning, The Catholic University of America, 2011

The Mediating Roles of Architecture, Department of Architecture and Interior Design, University of Idaho fall lecture series, 2010

Affordable Housing + Sustainable Communities, speaker and session moderator, including a 2-day, pre-conference leadership think tank, Architecture for Change Summit, University of Illinois, Chicago, 2010

The Newark Earthworks as a Liminal Place: A Comparative Analysis of Hopewell Period Burial Rituals and Mounds with a Particular Emphasis on House Symbolism, The Ohio University Newark Earthworks Center, The Newark Earthworks and World Heritage: One Site, Many Contexts Symposium, 2011

The Sacred In-between: The Mediating Roles of Architecture, lecture and panelist, Responsibility for Non-Materialist Values in the Public Spaces: Why, Where and By Whom?, Museum of World Culture, Gothenburg, Sweden, 2009

The Sacred In-between: The Mediating Roles of Architecture, School of Architecture, NC State | Triangle AIA Joint Lecture Series, 2010

The Sacred In-between: The Mediating Roles of Architecture, University of Manchester (UK), School of Architecture, 2010

The Media of Architecture: Carl Jung's House in Bollingen, paper session, Exploring Aesthetic Experience: Ineffable, Ethical, Adaptive, Embodied?, ACSA Annual Meeting, 2009

The Path as a Mediator: Spatial Sequences and Symbolism of Korean Soen (Zen) Buddhist Monasteries, with a Case study of Tongdo-sa, The International Association for Environmental Philosophy Annual Meeting, 2007

The Challenge of Affordable Housing, (co-author with Georgia Bizios), ACSA/Fannie Mae Foundation: Affordable Design: Convening the Conversation Forum, Los Angeles, 2006

*Interpreting Mimar Sinan,* graduate seminar lecture and workshop, Department of Architectural Science, Ryerson University. 2009

*Is the North American Mid-sized City a Model for Regenerative Urbanism?*, Urban Regeneration of Local Governments in Chungcheong Region (Korea), 2007

The Symbolism, Ritual Use and Cultural Significance of Buddhist Monasteries and Temples in South Korea, graduate seminar lecture, Texas A & M University, 2007

The Spatial Composition of Sacred Architecture, Chungbuk National University (Korea), 2005

Detroit Re-Considered, Manchester Metropolitan University, School of Architecture, (UK), 2002

Spatial Sequences and Symbolic Narratives in the Western Church, DePaul University, Chicago, 2002

*The Mediating Roles of Sacred Architecture*, The Graham Foundation for Advanced Studies in the Fine Arts Lecture Series, 2001

The Basilica of La Madeleine, Vézelay, Spatial and Symbolic Narratives in the Medieval Western Christian Church, keynote lecture, Evangelical Worship and Church Architecture Conference, Judson College, II, 2001

Expanding Boundaries, Wentworth Institute of Technology, 1997

The Spiritual Dimension of Architecture, Department of Art, Madonna College, MI, 1998

Myth, Ritual and Meaning in Sacred Architecture, keynote lecture, Making Sacred Places, Built Form and Culture Research Conference, University of Cincinnati, 1997

Theory + Projects, University of Manitoba, 1997

Engaged Education, Wayne State University Interdisciplinary Studies Program, 1997

Myth, Ritual and Meaning in Architecture, Oxford Brookes University (UK) Lecture Series, 1997

Light and Symbolism in Sacred Architecture, University of Detroit Mercy, 1997

Urban Vitality, University of Illinois Urbana-Champaign Lecture Series, 1995

Spatial Sequence and Narrative in Sacred Architecture, Norwich University Lecture Series, 1993

The Path and Place in the Japanese Zen Buddhist Temple, University of Manchester, School of Architecture (UK), Lecture Series, 1992

*Integral Approaches to Teaching and Practice*, Manchester Polytechnic, Department of Architecture and Landscape, (UK), Student Lecture Series, 1991

Recent Projects, Virginia Polytechnic Institute and State University, 1988

The Garden and the Lake: Thoughts on a Holistic Approach to Architecture, Alumni Lecture Series, Virginia Polytechnic Institute and State University, 1984

# **Professional + Public Programs**

Panelist: Small Scale Homebuilders Workshop, Raleigh City Planning, March 31, 2023

Keynote: NC League of Municipalities, Working Group on Racial Equity and Emerging Municipal Issues, "Local Zoning Laws, Segregation, and the Impact on Affordable Housing," January, 2022

"Missing Middle Housing and Affordability," Interview by Nathan Spencer, Director: Wake Up Wake County, posted to their website, August 2021

Raleigh Regional Association of Realtors Annual Meeting, *Micro Housing for Homeless and Disabled Veterans Project*, with Terry Allebaugh, 2021

NC AIA, Affordable Housing Strategies, in Everything You'd Want to Know About Affordable Housing in Four Hours or Less, 2021

Affordable Housing and Sustainable Communities, keynote lecture, Community Success Forum: Economic Mobility and Affordability, Raleigh Chamber of Commerce, 2020

*Creative Ideas for Developing Housing Stock,* (with Terry Allebaugh and Peter Skillern) North Carolina Coalition to End Homelessness *Bringing it Home* Annual Conference, 2019

Microhousing for Homeless and Disabled Veterans Project, (with Terry Allebaugh), North Carolina Housing Coalition Annual Conference, 2019

Affordable Housing Strategies, keynote lecture, Housing Affordability: Strategies and Recommendations for West Raleigh, Hillsborough Street Business Association, 2019

Book talks and signings for *House and Home: Cultural Contexts, Ontological Roles,*So and So Books (Raleigh), 2017, Quail Ridge Books (Raleigh) with Dale Mulfinger, 2018, Malaprops Bookstore (Asheville) with Dale Mulfinger, 2018

Architecture, Culture and Spirituality, AIA Winston Salem, 2016

Alternatives to Traditional Housing Models, (with Doug Henderson-James, Amy Bullington, Tina Govan), North Carolina Housing Coalition Annual Conference, 2015

Tiny Homes – Big Results: Another Approach to Affordable Housing (with David Maurer and Meredith Kirkpatrick), Housing Works: North Carolina Housing Coalition Annual Conference, 2014

*University-Community Partnerships that Improve Affordable Housing Design*, (with Georgia Bizios), Housing Works: North Carolina Housing Coalition Annual Conference, 2012

The Wake County Affordable Housing Project, Wake County Housing and Community Revitalization Department, Housing and Community Revitalization Advisory Committee Meeting, 2011

College of Design Commencement Address, 2011

Housing, Urbanism and the Cultural Contexts of Architecture, invited keynote speaker for Celebrating Architecture Week, Toledo Ohio AIA, 2010

The Wake County Affordable Housing Project, Wake County Housing and Community Revitalization Department Monthly Planners Meeting, 2010

Affordable Housing and Sustainable Communities Initiative, North Carolina General Assembly, Legislative Study Commission on Urban Growth and Infrastructure Issues, 2010

Quail Ridge Books, talk and book signing for The Sacred In-between: The Mediating Roles of Architecture, 2010

*University-Community Partnerships in Affordable Housing,* invited lecture (with Georgia Bizios), North Carolina Housing Coalition Annual Conference, 2008

*University-Community Partnerships in Affordable Housing,* invited lecture (with Georgia Bizios), North Carolina Community Development Association Conference, Raleigh, NC. 2008

AIA 150 – The 2030 Challenge, AIA Triangle (NC), lecture and panelist, 2007

Building Strong Communities: How Neighborhoods Influence Our Lives, Durham (NC) Public Library, lecture and panelist, 2007

What's New at University Architecture Schools?, AIA Build Virginia, lecture and panelist, 2005

A Child Development Center for Shaw University, Early Childhood Outdoors Design Institute, Design for Active Childhoods, 2005

Architecture as a Medium of Inner Work: Jung's House in Bollingen, C.G. Jung Society of the Triangle Area (NC), 2003

The Mediating Role of Sacred Architecture, C.G. Jung Institute, Zurich, 2001

Architecture as a Medium of Transformation, The C.G. Jung Institute of Michigan, 2001

Current Practice, invited lecture, AIA Michigan Design Retreat, 2001

Jerusalem: Axis Mundi for Three of the World's Faiths, Theosophical Society of Detroit Lecture Series, 1995

The Hero's Journey and Sacred Architecture, Theosophical Society of Detroit Lecture Series, 1994

Oasis Studio (group presentation), AIAS National Convention, Boston, MA, 1987

The Strength of Asking: Discovery and Design, The Architectural Forum, Boston Architectural Center, 1985

#### **PUBLIC PROGRAMS ORGANIZED**

Homes for Artists, Affordable Housing to Support Raleigh's Creative Communities Project, public presentation and panel discussion, AIA NC Center for Architecture and Design, 2016

*The Mordecai Backyard Cottage Project*, public presentation and workshop, AIA NC Center for Architecture and Design, co-speakers, Grant Meacci, Director: Raleigh Urban Design Center and Phillip Bernard, Chair: Person Street Partnership, 2014

Affordable Housing in the Triangle: The Full Range of Issues, public presentation and workshop, AIA Center for Architecture and Design, keynote by Mike Pyatok, 2014

The Value of Design in Affordable Housing Symposium, co-chair Georgia Bizios, keynotes by Mike Pyatok and David Baker, 2007

### **EXHIBITIONS, INSTALLATIONS AND INTERDISCIPLINARY WORK**

Homes for Artists, Affordable Housing to Support Raleigh's Creative Communities Project, exhibition of student design projects, AIA NC Center for Architecture and Design, 2016

*The Mordecai Backyard Cottage Project,* exhibition of student design projects, North Carolina Housing Coalition Annual Conference, 2014

The Person Street Project, exhibition of student housing and urban design projects, Raleigh, NC, 2011

The Stones Warehouse Affordable Housing Project, exhibition of student housing and urban design projects, Raleigh Urban Design Center, 2008

The Youth Village Urban Design Project, exhibition of student urban design project, The Detroit Studio, Lawrence Technological University, 2000

The Hamtramck Urban Design Project, exhibition of student urban design project, Lawrence Technological University Hamtramck Studio, 1999

Pilgrimages: solo exhibition of photographs, Department of Art, Madonna College (MI), 1998

Sacred Places: Design in Liturgy, Tangeman Fine Arts Gallery, University of Cincinnati, exhibition of photographs as part of group show, 1997

Royal Oak 2020, exhibition of Lawrence Technological University student urban design study, Royal Oak, MI, 1997

Royal Oak: Re-building the American Small City, Lawrence Technological University student urban design project, Royal Oak, MI, 1996

Spiritual Path -- Sacred Place, exhibition of photographs; Bookbeat, Oak Park, MI and Borders Book Shop, Boston, MA, 1996

Community Visions of Royal Oak, exhibition of Lawrence Technological University student urban design project,

Royal Oak, MI, 1995

University of Manchester Show of Student Work at the RIBA Gallery, London, Master of Philosophy research presentation board, 1992

Japanese Zen Buddhist Temples, installation and exhibition, University of Manchester, School of Architecture, (UK), 1992

*Grandfather Speaks*: site-specific, multi-media performance and installation with music by David Prescott, Boston, 1989

Oasis Studio Boston Projects, installation and exhibition, Boston Society of Architects Build Boston, 1987

Oasis Studio Boston Projects, Installation and exhibition, National Park Service Gallery, Boston, 1987

First Night, co-designer of Oasis Studio installation for Boston 2076, 1986

*Train:* multi-media presentation with music by Caleb Sampson, for *Reacting to the Crisis*, at Man-Ray, Cambridge, MA, 1986

### **PUBLISHED WORK AND INTERVIEWS**

### **Academic and Professional Books and Journals**

House in Boone, NC featured in *An Architectural Journey through the Woods*, Michael Crosbie and Susanne Bott, Common\Edge journal, 2022

Microhousing for Homeless and Disabled Veterans Project featured in Triangle Modern Architecture, Victoria Ballard Bell, San Francisco, CA: ORO Editions, 2020

Book review of the *Routledge International Handbook of Spirituality in Society and the Professions* (Zsolnai and Flanagan, eds.), Journal for the Study of Spirituality, 2020, chapter co-authored with Julio Bermudez

Architect Magazine, Volume 108, Number 9, September 2019, *Microhousing for Homeless and Disabled Veterans Project* featured in section on The Studio Prize and Sloan Award

Book review of House and Home: Cultural Contexts, Ontological Roles, Faith and Form, Vol. 51, Issue 1, 2018

House in Boone, NC featured in The Family Cabin, Dale Mulfinger, Taunton Press, 2017

Book Review of *Architecture, Culture and Spirituality*, (Barrie, Bermudez Tabb, 2016) Faith and Form, Vol. 49, No 2, 2016

Book Review of *Architecture, Culture and Spirituality*, (Barrie, Bermudez Tabb, 2016) Art and Christianity Enquiry, Issue No 88, Winter 2016

Book review of The Sacred In-between: The Mediating Roles of Architecture, Faith and Form, Vol. XLIV, No. 2, 2011

Eis-Rost Studio, Berkshires, MA, featured in *Designing with Spirituality*, Carol Soucek King, Glen Cove, NY: PBC International, 2000

Various book reviews of *Spiritual Path, Sacred Place: Myth, Ritual and Meaning in Architecture* including: Journal of Aesthetics and Art Criticism (1997), Scientific and Medical Network (1997), The Living Church (1997), Environment and Art Letter (1997), Theology Today (1997), Choice, (November 1996), Library Journal, (June, 1996) Abitare, (*New Books 1995*, February 1996), Yoga Journal, (*Briefly Noted Books*, August 1996)

Urban Oasis, Art New England, 1987

Young Architects, Progressive Architecture, 1987

Boston 2076, Progressive Architecture, 1987

### **Local and University Press**

"Resilience and Redevelopment in Duffyfield, Revisualizing the Future of an Underserved Neighborhood in New Bern, NC," Lauren Pharr, Sea Grant Coastwatch, 2023

News and Observer, quoted in "Holiday Inn appreciated for its character, strangeness," by Josh Schaffer, March 1, 2022

Triangle Business Journal, quoted in "How Raleigh plans to make building accessory dwellings faster, cheaper for homeowners," by Caleb Harshberger, February 7, 2022

INDYweek, quoted in "Mapping Inequality," by Jasmine Gallup, February 23, 2022

Tiny Homes Offer Solution for Veteran Homelessness, Design Influence, 2019

Mordecai Residents Lead charge of Backyard Cottages in Raleigh, News & Observer, Raleigh and Charlotte, 2015

Building a Better Person: NC State Students Envision Makeovers for Business District, News and Observer, Raleigh and Charlotte, 2011

Affordable Housing Gets a Makeover, Design Influence, College of Design, 2010

Lawrence Tech Students Create Vision for Blighted Area, The Detroit News, 2000

Model City (article on The Detroit Studio), The Detroit Free Press, 1999

Students Building Better Cities in the Laboratory, The Royal Oak Daily Tribune, 1995

Architect Has New Vision for Downtown, The Mirror of Royal Oak, 1995

# **Print + Broadcast Media**

Feature Interview: Illogical by Truth Podcast, Host Terrance Ruth, *Unmasking Cultural Housing Despair:* Architecture Professor's Quest to Transform the Landscape of the Housing Crisis, 2023

Feature Interview: Religion in Life, AppTV (Appalachian State University, NC), Host Ozzie Ostwalt, *The Cultural Significance of Sacred Architecture*, 2023

ABC Channel 11 News, interviewed for "Skyrocketing home prices in Wake County," (with Wake Up Wake County Director, Nathan Spencer), aired April 11, 2022

ABC Channel 11 News, interviewed for "As short-term rentals increase, what's the effect on affordable housing?," September 29, 2022

ABC Channel 11 News, coverage of keynote lecture at *Raleigh Chamber of Commerce Community Success Forum, Economic Mobility and Affordability,* aired February 18, 2020

WUNC Chapel Hill, NC, State of Things, interview on House and Home: Cultural Contexts, Ontological Roles, 2017

WRAL News, interviewed for Extra Income Prospects Prompt Renewed Push for Mordecai's Backyard Cottages, September 9, 2016

Numerous interviews and citations regarding housing including: On Common Ground, Building Green, Wallet Hub, Next City, Triangle Business News, INDY Week, News and Observer, and Akron (OH) Beacon Journal, NC State Bulletin, College of Design Design Influence.

### **Selected Papers Presented**

Engaged Spirituality in the Design Studio: Ethics and Values in Architectural Education, Architecture, Culture and Spirituality Forum Symposium, 2022

The Phenomena of Displacement and Homelessness, Architecture, Culture and Spirituality Forum Symposium, 2018

Taoist Mountain Temples: Complementary, Conflicting, and Congruent Aspects of Sacred Mountains, Architecture, Culture and Spirituality Forum Symposium, 2017

Domestic Utopias: The 18<sup>th</sup> Century English Anglican Evangelical Movement and the Birth of the Suburb, Architecture, Culture and Spirituality Forum Symposium, 2016

Modernism and the Domestic: Theoretical and Ideological Explorations and Expressions, Architecture, Culture and Spirituality Forum Symposium, 2015

Homelessness, Homecoming, and the Task of Architecture, Making a Home: Interdisciplinary Perspectives on the Domestic Interior, University of Sussex, Brighton, UK, 2015

Materializing the Immaterial: The Ontological Orientations and Agendas of Two Houses -- Thoreau's Cabin on Walden Pond and Heidegger's Black Forest Hut, Architecture, Culture and Spirituality Forum Symposium, 2014

City House – House City, the Timeless, the Timely and the Future City, Architecture, Culture and Spirituality Forum Symposium, 2013

Sacred Domesticities, Architecture, Culture and Spirituality Forum Symposium, 2011

*Transcendentalism and Broadened Contexts of Architecture,* Architecture, Culture and Spirituality Forum Symposium, 2010, 2010

The Mediating Roles of Sacred Places, Architecture, Culture and Spirituality Forum Symposium, 2009

The Proportioning System of Dom Hans van der Laan: Natural Origins, Formal Explorations and Architectural Applications, with the Case Study of the Abbey Church at Vaals, ACSA East Central Regional Conference, University of Waterloo, Canada, 2001

Community Activism in an Era of Reduced Expectations: The Revival of Community Design Programs at Schools of Architecture in North America, ACSA Annual Meeting, Baltimore, 2001

Community Activism in an Era of Reduced Expectations: The Revival of Community Design Programs at Schools of Architecture in North America, ACSA Northeast Regional Conference, Wentworth Institute of Technology, 2000

The Mediating Role of Sacred Architecture, Space, Place & Spirituality in the Built Environment, Ball State University, 1999

The Basilica of La Madeleine, Vézelay: Spatial Narratives, Symbolic Themes, and Self-Organization in the Medieval Western Christian Church, Pilgrimage and Complexity, Indira Gandhi National Centre for the Arts, New Delhi, 1999

New Partnerships for Community-based Design Studios: The Orchard Lake Community Project, Pontiac, MI, ACSA East Central Regional Conference, University of Kentucky, 1998

*Public Transit-Centered Development: Precedents and Proposals,* ACSA East Central Regional Conference, University of Notre Dame, 1997

Myth, Ritual and Meaning in Sacred Architecture: An Introduction to a Comparative Analysis of Sacred Architecture, ACSA West Central Regional Conference, University of Manitoba, 1997

The Royal Oak Studio; Re-building the American Small City, ACSA Annual Meeting, Dallas, 1997

The Royal Oak Studio; Re-building the American Small City, ACSA East Central Regional Conference, University of Detroit-Mercy, 1996

Housing: Teaching the Issues, ACSA International Conference, Copenhagen, 1996

Large and Full-scale Constructions; The Integration of Theory, Craft and Artifact, 13th National Conference on the Beginning Design Student, Louisiana State University, 1996

Oasis Studio: Interdisciplinary Collaboration and Urban Engagement, ACSA West Central Regional Conference, University of Illinois Urbana-Campaign, 1995

The Urbanization of Suburbia: Context, Theory and Design Strategies, The Urbanization of Suburbia: Context, Theory and Design Strategies, ACSA International Conference, Lisbon, 1995

Community, Place and the Urbanization of Suburbia, 16th Annual Making Cities Livable Conference, Carmel, CA, 1994

Detroit: Reflections Upon and Alternatives To The Post-Industrial Edge City, ACSA International Conference, London, 1994

*Process = Product: Full and Large Scale Design Projects*, The 11th National Conference on the Beginning Design Student, University of Arkansas, 1994

Oasis Studio: An Alternative to Traditional Architectural Practice, Crossing Boundaries in Practice, Built Form and Culture Research Conference, The University of Cincinnati, 1993

The Sacred Path and Place at Koto-in Zen Buddhist Temple, Multidisciplinary Symposium on the Definition and Design of Sacred Space, Miami University, Oxford, Ohio, 1993

Simplicity, Clarity and Depth; Contemporary Lessons of Traditional Japanese Construction and Architecture, ACSA/European Schools of Architecture Conference, Technical University of Delft, The Netherlands, 1992 (pub.)

# **SERVICE + PROFESSIONAL ACTIVITIES**

#### Leadership

*The Architecture, Culture and Spirituality Forum*, Founding Member, 2007-present Chair: Board of Directors, 2016 – present, Member: Executive Committee, 2007 - 2015

Master of Advanced Architectural Studies, Coordinator, 2022-present

Affordable Housing and Sustainable Communities Initiative, School of Architecture, NC State, Director, 2008-present

Wake Up Wake County Board of Directors, Chair: 2024-present, member: 2021-present

Blue Ridge Corridor Alliance, member: Board of Directors and Executive Committee, Chair: Development Projects Review Panel, 2020-present

Senator: NC State Faculty Senate, 2016-20

Chair, NC State College of Design, Faculty Senate, 2012-'15

Journal of Architectural Education Editorial Board, 2007-2010

AIA NC Board of Directors, 2002-2007

School of Architecture, NC State, Director, 2002-'07

North Carolina AIA Board of Directors, Ex-officio Member, 2002-'07

ACSA/Fannie Mae Foundation, *Affordable Design: Convening the Conversation Forum*, Member, Organizing Committee, 2006

Association of Collegiate Schools of Architecture, Board of Directors, 1998 - 2001

The Detroit Studio, Lawrence Technological University, Founder and Coordinator, 1999-2002

Oasis Studio Inc., Boston, MA, 1983-'90, Co-Director, 1988-'90, Founding Editor: Touchstone magazine, 1984-'86

### **Program or Conference Chair**

Director: *The Critical Conversations Project*, The Architecture, Culture and Spirituality Forum and the Center of Theological Inquiry, Princeton, NJ, 2020 – '23

Co-chair: *Urbanism, Spirituality and Well-being Symposium*, The Architecture, Culture, and Spirituality Forum in partnership with the Harvard Divinity School and the Harvard School of Public Health, 2013

The Architecture, Culture and Spirituality Forum, Chair: Inaugural Symposium, 2009

### **Design Juries and Paper Reviewer**

Member of review committee, Live it Up Hillsborough Street raingarden mural competition, 2021 Juror, Faith and Form Annual Design Awards, 2017 Journal of Architectural Education, paper reviewer, 2010 – 2015 Journal of Preservation Education and Research, paper reviewer, 2010 – 2014 Session Chair and/or reviewer: Housing Poster Session, ACSA Annual Meetings 2008 - 2010

### **Expert Advisor or Panelist**

Expert Consultant: Wake County Accessory Dwelling Unit Guidelines Initiative, 2021

Planning for Intentional and Effective Places and Spaces for Children's Positive Mental Health, Duke Center for Child and Family Policy/John Rex Endowment, Expert Panelist, 2014

*Multi-Faith Spaces: Symptoms and Agents of Religious and Social Change,* University of Manchester (UK), Member: Professional Advisory Committee, 2010-2013

The Architecture for Change Summit: Informing Affordable Housing Policy, Project Advisor, Co-Chairs: Roberta Feldman (University of Illinois Chicago) and Keith Magee (National Public Housing Museum), supported by the Driehaus Foundation

The President's Invitational Roundtable: Development of a 21st Century Architectural Knowledge Taxonomy, invited participant: ACSA Annual Meeting, 2008

Affordable Housing Education Special Focus Session, Moderator, ACSA Annual Meeting, 2008

The University of Michigan College of Architecture + Urban Planning Detroit Charrette, Team Leader, 2008

ACSA Affordable Housing Task Force, Chair, 2001-2007

ACSA Southeast Regional Meeting 2007: Session Moderator

Special Focus Session on the ACSA Affordable Housing Design Education Initiative, Chair, ACSA Annual Meeting, 2003

Plenary Session on the ACSA Affordable Housing Design Education Initiative, Chair, ACSA Technology Conference, 2003

The University of Michigan College of Architecture + Urban Planning Detroit Charrette, Team Leader, 2002

Special Focus Session on Community Design, Chair, ACSA Annual Meeting, 2001, 2000

Open Sessions, Chair, ACSA International Conference, 2001

Urbanism, Co-Chair and moderator, ACSA Annual Meeting, 2000

ACSA East Central Regional Conference, University of Michigan, session moderator, 2000

ACSA East Central Regional Conference, University of Detroit-Mercy, paper selection committee and session moderator, 1996