## Michael Α Berk

EMERITUS DIRECTOR | EMERITUS PROFESSOR OF ARCHITECTURE

REGISTERED ARCHITECT [CA+FL]

Michael A. Berk is the former director (2009-2019) of the School of Architecture @ Mississippi State University and senior faculty member (29 years) where he held the F.L. Crane Endowed Professorship. He is a registered architect (California & Florida) with an extensive practice as a design partner and project architect prior to his academic career. Berk taught and researched in the areas of: digital media + information design and factorybuilt housing (Green Mobile®). He is considered by many to be a leading expert in the area of ecological design - and, is often invited nationally to lecture on this topic. Recent invitations include: Univ. of Florida SoA Lecture Series . the U.S. Oak Ridge Na'l Laboratory @ Oak Ridge, TN; the Hearst Lecture Series @ Cal Poly San Luis Obispo; Auburn's Rural Studio Lecture Series; Texas A+M College of Architecture: and the National Building Museum in the U.S. Dept. of Energy's "Building in the 21st Century" Lecture Series.

Under Berk's guidance, in 1992, MSU was the first professional architecture program to require its students to purchase laptop computers for use in the design studios, changing the paradigm of architectural education. This 'Digital Nomads' initiative brought significant attention to the School and was cited in the seminal Carnegie Foundation 'Bover Report' as a model for architectural education.

In Spring 2014, Berk received the University of Florida 'Distinguished Architecture Alumni Award. Berk has been responsible (as P.I. or Co-P.I.) for over \$7 million in funded research at MSU and the state of Mississippi. His most significant project with the Carl Small Town Center (including USDA, HUD, DOE and FEMA funding) involved the design and manufacture of the ecologically-minded, low-cost Green Mobile® home unit for the Southeast and the Delta regions. In 2006, the Green Mobile® was awarded \$5.8 million dollars by FEMA in the Alternative Housing Pilot Program (AHHP) for post-Katrina disaster-relief housing on the Mississippi Gulf Coast. This same project was also awarded FIRST PLACE in the 2007 US EPA + AIA sponsored Life Cycle Building Challenge Competition in the Professional: Unbuilt category.

Berk received numerous awards for his teaching and research at MSU. At the national level, Berk's Passive Systems core course on 'ecological design' received special recognition in the American Institute of Architects Eco-Literacy in Education Program. Berk was named Director Emeritus and Professor Emeritus by the MSU Provost's Office in July 2019 and currently maintains an office in the Carl Small Town Center at the MSU School of Architecture.

LOOKING EAST FROM QUAD 02:30 PM 25 JUL 02



VITAE

LOOKING NORTH FROM QUAD 02:35 PM 25 JUL 02



LOOKING NORTH-EAST FROM ATRIUM 02:45 PM 25 JUL 02



LOOKING WEST AT FRONT ENTRY 02:58 PM 25 JUL 02



LOOKING UP INSIDE SILO STAIR 03:50 PM 25 JUL 02



LOOKING UP OUTDOOR STAIR 01:40 PM 25 JUL 02

Michael Berk ALA EMERITUS DIRECTOR | EMERITUS PROFESSOR OF ARCHITECTURE P. O. Box AQ Mississippi State, MS 39762 Office: 662 325 2202 Home: 662 323 2528 Cell: 662 312 1464 E-mail: mberk@caad.msstate.edu

WEB: www.caad.msstate.edu/directory/mab2

SCHOOL OF ARCHITECTURE MISSISSIPPI

STATE UNIVERSITY

Education Graduate & Undergraduate Studies Bachelor of Design in Architecture [w/ High Honors] University of Florida, Gainesville, FL March, 1979 Master of Arts in Architecture University of Florida, Gainesville, FL [w/ High Honors] December, 1982 Awards: Graduate School Design Student of the Year Alpha Rho Chi Medal AIA National Academic Scholarship Honor Societies: Phi Kappa Phi, Golden Key Nat'l Honor, Gargoyle [Arch.], Tau Sigma Delta [Arch.] Registration Licensing California Registered Architect #C015754 Florida Registered Architect #11083 [inactive status] Affiliations: American Institute of Architects, member 1985 - 2002; 2011 - present Professional PrivatePractice September 1990 - present Archimaeges Environmental I Ecological Planning + Design Oktoc. MS Consultant: March 1985 - July 1990 Partner: Anstis Ornstein Associates - Architects + Planners West Palm Beach, FL -This firm was responsible for developing the first MODEL ENERGY CODE for the state of FLORIDA [one of the first codes of its kind in the country] Project Architect + Partner-in-Charge-of Design: work ranged from small residences to multimillion dollar government projects [including 120,000 SF Social Sciences Bldg. at Florida Atlantic University @ \$ 24 million (current value)] Feb. 1983 - March 1985 Kaplan/McLaughlin/Diaz, Architects San Francisco, CA Designer: KMD [current name of firm] March 1979 - March 1980 Anstis Vass Ornstein Associates - Architects + Planners West Palm Beach, FL Designer: Academic University Level July 2019 - present School of Architecture (S/ARC) @ Mississippi State University (MSU) Emeritus: -Emeritus Director I Emeritus Professor July 2010 - 2019 Director: School of Architecture (S/ARC) @ Mississippi State University (MSU) -Navigated 2nd successful NAAB Accreditation (2015-16) w/ zero deficiencies and multiple Merits of Distinction. July 2009 - 2010 Interim Director: School of Architecture (S/ARC) @ Mississippi State University (MSU) -Navigated successful NAAB Accreditation (2009-10) <u>January 2006 - 201</u>9 School of Architecture (S/ARC) @ Mississippi State University Endowed Professor: -F.L. Crane Endowed Professorship August 2003 - 2006 School of Architecture (S/ARC) @ Mississippi State University Professor: -University Honors Faculty, member (1994 - current) -University Level I Graduate Faculty, member (1994 - current) Teaching: -Design Studio: 2nd thru 4th year levels (w/ ecological focus) -Lecture Courses: Passive Building Systems (Ecological Design) -Seminars: Information Theory + Design -Summer design camp (Director, 2002-09): Design Discovery Workshop Research: -Digital Design: Developed a 'national model' for the mechanics and the pedagogy for student-owned computers and their use in the Design Studio. -Pre-Fab Low-Cost Ecological Housing: -Ecological Architecture: Mobile Housing Prototypes GreenMobile® Technology -Information Theory + Design: Photo-Analytical Mapping @ 4-Corners Service: -External Promotion +Tenure Reviewer (multiple: Carnegie Research Tier One Institutions) -MSU Search Committee for 'Chief Information Officer.' Member. 2017. Appointed by MSU Provost

-ADHEC (Academic Dept Heads Executive Council). member 2013-current]. One of 8 university-wide

-MSU Presidential Scholars Selection Committee, member [2013-current] appointed by MSU Provost

members. Appointed member from the College

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-MSU Sustainabilty Committee, member [2012-current] appointed by MSU President
                                      -MSU ECO (Environmental Collaborative Office), Chair, Infra-structure Sub-Comm. [2008-12]
                                      -MSU SCEI (Select Committee of Innovations and Efficiencies), elected member, Special MSU
                                               President's Select Committee on Budget Reductions and Efficiencies. [2009-10]
                                      -MSU Faculty Senate, elected member (3 terms) [2002 - 08; 2010 - 12] Academic Affairs subcomm
                                      -MSU University Energy Committee, member, appointed by MSU President [2006-12]
                                      -MSU University Core Curriculum Committee, member [2002 - 2005]
                                      -MSU Internal Review Committee for Art Dept., member [1992; 2002]
                                      -CAAD Curriculum/overlap Committee, member, [2004-06]
                                      -CAAD P+T Committee, member [2004 - 09]
                                      -S/ARC P+T Committee, chair [2004 - 09]
                                      -S/ARC Design Discovery Workshop, Director [2000 - 11]. Summer program for High School students.
                                      -S/ARC Curriculum Committee, member
                                      -S/ARC Product Design Committee, chair [2000 - 2001]
                                      -AIAS [American Institute of Architecture Students], Faculty advisor [2000 - 2009]
                   Organizations:
                                      -Association for Computer Aided Design in Architecture [ACADIA],
                                               Board of Directors [elected 4 terms: 94-96; 97-99; 99-01; 02-04]
                                      -United States Green Building Council (USGBC), member [2004-06]
                                      -ACSA Associated Collegiate Schools of Architecture, member [1990 - 2019]
                                      -SBSE (Society of Building Science Educators), member [2009 - 2019]
August 1995 - 2003
                   Assoc. Prof:
                                      School of Architecture (S/ARC) @ Mississippi State University
August 1990 - 1995
                   Assist. Prof:
                                      School of Architecture (S/ARC) @ Mississippi State University
Sept 1980 - Dec.1982
                                      Department of Architecture @ University of Florida
                   Instructor:
Special Awards + Nominations
                                                                              Selected
National
                   - UNIVERSITY OF FLORIDA SCHOOL OF ARCHITECTURE: Distinguished Architecture Alumni Award
                                                                                                                           Mar 2014
                            For outstanding contributions to academia and the profession.
                   - AIA / U.S. EPA LIFECYCLE BUILDING Challenge: "Winner - Professional: Unbuilt Category" for the
                            GreenMobile®. National / international competition. Sponsored also by Green Building Blocks and
                            West Coast Green. Invited to San Fran CA to receive award from Director of EPA.
                                                                                                                           Sep 2007
                  - FEMA AHPP (Alternative Housing Pilot Program) NATIONAL JURY competition. Awarded: Number One
                            Ranking (for the GreenMobile®) in a national juried review w/ FEMA, HUD, DOE, & AIA
                                                                                                                           Dec 2006
                  - AIA COTE (American Institute of Architects Committee on the Environment): Awarded "SPECIAL
                            RECOGNITION HONOR" for: ARC 2713 Passive Design Systems (Ecological Design) in their
                            Ecological Literacy in Architectural Education Program.
                                                                                                                           May 2005
                   - WHO'S WHO AMONG AMERICA'S TEACHERS. 2005
                                                                                                                      Published 2006
                                                                           (selected)
                   - ACSA/AIA New Faculty Teacher Award. Nominated by MSU Deans, Regional Deans, colleagues and
                            students [in the SE region]
                                                                                                                               1994
Regional
                   - SOUTHERN GROWTH INNOVATOR'S AWARD. Annual awards made by the Southern Growth Policies Board.
                            Nominated twice for the GreenMobile® by: Fred Carl (CEO, Viking Range Corp.) in 2004 and
                            Dr. Colin Scanes (VP Research, MSU) in 2005.
                                                                                                                           2004, 05
University
                  - Named AWARD: 'West-Berk Faculty Research Award' (named in honor of former CAAD Dean,
                            James L. West, and former SIARC Director, Michael A. Berk, longtime faculty and administrators
                            of the School of Architecture for their commitment that assured the outstanding growth and
                            national recognition of the program). $10k annual award to a faculty member. Externally funded.
                                                                                                                           Feb 2020
                   - Awarded EMERITUS DIRECTOR and EMERITUS PROFESSOR status by MSU Provost for outstanding
                            contributions to academia and the profession.
                                                                                                                           July 2019
                   - F.L. CRANE ENDOWED PROFESSORSHIP. Awarded by MSU Provost for sustained excellence in
                                                                                                                         Winter 2006
                            teaching, research, and service/outreach.
                  - MSU | S/ARC FACULTY RESEARCH AWARD Single annual award made by the V.P. Office of Research
                            to a faculty member in the College of Ar.chitecture.
                                                                                                                               2002
                   - GRISHAM Master Teacher Award Nominated by the Dean. Extensive nomination package w/ exhibits and
                            w/ letters of support from deans, business leaders, students, and other colleagues
                            from around the country.
                                                                                                         (twice nominated) 2001, 02
School
                  - TAU SIGMA DELTA FACULTY BOOK AWARD Single award made by the student chapter of the TSD
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Architectural Honor Society for: Teaching + Service to the students

- ALLEN + HOSHEL FACULTY AWARD Awarded by the 5th year graduating architecture students in

recognition of 'excellence in teaching' and 'most inspired by' during their tenure. (thrice received) 2000, 03, 06

(twice received) 1996, 2006

-MSU Research + Teaching Lab Comm, member [2012-13] -MSU Housing + Master Plan Comm, member [2010-11]

- MISSISSIPPI STATE UNIV. GOLF COURSE - VP of Student Affairs Amount Awarded: \$49,500 [M. Berk, Co-P.I. w/ Herrmann] Spring. 2014 Studio design/buildproject Design + Construction of two (2) lightning shelters pavilions w/ bathrooms on the MSU Golf Course Design 2A Collaborative Studio Project w/ Bldg Construction Science Program - MISSISSIPPI MARITIME MUSEUM Board of Directors Amount Awarded: \$12,500 [M. Berk, Co-P.I. w/ Herrmann + Gines] Spring. 2014 Studio project Programming and design proposal for a new museum in Pascagoula MS on an island of the river near Ingels Shipyard. Design 4B Studio Project] - Applied Software (Autodesk) Student Training + Lecture Amount Awarded: \$24,500 Student training modules for Design Studio [M. Berk, P.I.] Oct. 2011 - Feb 2014 - Adkerson Foundation (w/ MSU Foundation) Amount Awarded: \$10,000 Adkerson Guest House Feasibily Design Study [M. Berk, P.I. w/ H. Herrmann, Co-P.I.] Jan. 2011 Design Development + feasibility study in 4th year Design Studio - US DOE (Dept. of Energy) Affordable Energy-efficient Self-help Amount Awarded: \$55,000 housing in MS for Green Mobile® Protoype [M. Berk, Co-P.I. w/ Cari Varner, P.I. CSTC] Nov. 2008 Develop prototype construction with manufactured housing company. - MEMA ECO-Cottage Disaster Relief Housing Amount Awarded: \$49,000 [M. Berk, P.I.] Feb. 2007 Design adviser for modifying GreenMobile® into the 'Mississippi Eco-Cottage' - FEMA Alternative Housing Pilot Program for Green Mobile® Amount Awarded: \$5.8 million [M. Berk, P.I. w/ MS Governors Office] Dec. 2006 Prototype engineering to produce 100 units for the MS Gulf Coast (post Katrina) - USDA RBEG (Rural Business Enterprise Grant) for Green Mobile® Amount Awarded: \$145,000 [M. Berk, P.I. w/ Kimberly Brown, Co-P.I.] Oct. 2005 Feasibility and technical study for the design/manufacture of green mobiles homes in Eupora MS - LEARNING COMMUNITY Grant: MSU (Provost Ofice) Amount Awarded: \$12,000 [M. Berk, Co-P.I. w/ C. Monson, P.I. et. al] Fall. 2005 Building Better Student Critique in Studio-based Learning - MS HOME CORPORATION Sustainable Master Planning: Amount Awarded: \$25,000 [M. Berk, P.I. w/ K. Brown, Co-P.I.] Fall. 2003

Research + Design for a Sustainable Manuf. Home Park Master Plan in the Delta - MASTER PLAN downtown / Housing (Laurel MS) Amount Awarded: \$2500 [M. Berk, Co-P.I. w/ Kimberly Brown, P.I.] Fall. 2003 - AUDUBON Strawberry Plains Grant (Holly Springs MS) Amount Awarded: \$3500 [M. Berk, P.I.] Fall. 2002 Research + Design for a Sustainable Master Plan and Nature Center @ Strawberry Plains Audubon Sanctuary; design + construction of bird dwelling research units. - HUD Low-Cost Sustainable Housing w/ STC Amount Awarded: \$55,000 [M. Berk, P.I. w/ Small Town Ctr] Fall. 2001 Research + Design for a Sustainable Pre-Manufactured Low-cost Mobile Homes for North Mississippi and Delta. - MSU Arts + Humanities Grant Amount Awarded: \$4135 [M. Berk, P.I.] Spring. 2002 Funding for travel and materials to research: The Sustainable Principles of Native American Architecture via 'original' method of documentation: called "Photo-Analytique Mappings". - MSU Product Design Feasibility Study (Self Study) Amount Awarded: \$15,000 [M. Berk, P.I.] Summer. 2001 Funded by the Furniture Industry (and F. Carl) to Research the Feasibility and Pedagogy for developing a Product Design Department at MSU. w/publication. - VIKING RANGE Corporation MVSU CENTER Amount Awarded: \$6700

[M. Berk, P.I.] Fall. 2000 Studio project

Downtown Greenwood study of historic building and its 'sustainable' retrofit as a MVSU Student Center. Design-build constructions for park in downtown along the Yazoo River. [Design Studio Project]

- VIKING RANGE Corporation PRE-FAB Classrooms

[M. Berk, P.İ.] Fall. 1999 Studio project

Research and Design for Modular Low-Cost Sustainable Portable Classrooms for Mississippi School Districts. Design-build constructions for MSU Aiken Village Pre-School Playground.

- VIKING RANGE Corporation PRE-FAB Housing

[M. Berk, P.I.] Fall. 1998 Studio project

Research and Design for Modular Pre-manufactured Sustainable Low-Cost Housing for an experimental housing

village in the Delta. Leflore County, MS

- DEPT of COMMERCE NASA Yellow Creek Eco-Master Plan

[M. Berk,(P.I. for architecture) & Co-P.I. w/ Dan Brook, P.I.] Aug.1995 Developed guidelines for a Sustainable & Economic Industrial Development with an ecological-based digital master plan for the Yellow Creek Rocket Plant site in NE Mississippi on the Tenn-Tom Waterway. Produced two video documents aired on

\*(Yearly)

MS PBS. w/ Charles Calvo + MSU TV Ctr.

- FORM Z Joint-Study Software Grant

[M. Berk, P.I.] 1995 - 2000 yearly Joint study program w/ Autodessys, Inc to use and test their modeling software in both the studios and research.

- MSU Computing Center (ELECTRONIC Auditorium Prototype)

[M. Berk, P.I.] 1994-6

Funding to incorporate digital teaching technology in the S/ARC Auditorium [prototype set-up for podium dock + projection system]. Prototype for one of first smart classrooms on campus.

- MSU Provost COMPUTER LAB Grant

[M. Berk, P.I. w/ John McRae] June 1993 Prototype computer Docking Stations (to 'jack into' network) installed in the S/ARC Library; MSU TV video clip (2 Minutes) shown on a CNN technology broadcast. 'Notebook in Every Backpack'

- AutoDESK / SIVAD EDUCATION Grant

[M. Berk, P.I.] Nov. 1993

Pioneered student software purchases w/ AutoDesk. Established a national protocol for for student discounted

AUTOCAD software purchases; included student + faculty training.

- AutoDESK / SIVAD EDUCATION Grant

[M. Berk, P.I.] Nov. 1992

Pioneered student software purchases w/ AutoDesk. Established the first national protocol for for student discounted AUTOCAD software purchases; included student + faculty training.

- INTEGRAPH / MicroStation EDUCATIONAL Grant

[M. Berk, P.I.] June. 1992 Faculty Training and Network Software

- SANDERSON Fund For Educational Excellence (MSU)

[M. Berk, P.I.] Sep. 1991

Design + Prototype Mac Graphics Lab for Digital Design course

- SUN MICROSYSTEMS Educational Grant

[M. Berk, P.I.] May. 1991

Faculty Network, w/ 12 Sun Workstation computers,

servers + software

- ACSA FELLOWSHIP to ACSA Computer Institute @ Cal Poly

[M. Berk, P.I.] July. 1990

Fellowship Think Tank for Computation @ California State

Poly University, Pomona CA

Technological Innovations

Selected

Prototype: LAPTOP DOCKING STATIONS 1992

[w/ Jerry Matthews, Director of MSU Computing Center] Funded by the MSU Computing Center to design and test a "docking station environment" for architecture students and their portable machines. The docks accommodated an open environment w/ a variety of machines and operating platforms. Library study carrels were modified; these were one of the first docks (in the USA) for university students to be able to "jack-in" to the local support network + beyond. (Featured on CNN "NotePad in Every Backpack")

Inventions / Copyrights / Trademarks / Licenses

**Trademarks** 

Amount Awarded: \$4500

Amount Awarded: \$5082

Amount Awarded: \$225,000

Amount Awarded: \$21,000

Amount Awarded: \$25,000

Amount Awarded: \$20,000

Amount Awarded: \$260,000

Amount Awarded: \$180,000

Amount Awarded: \$2000

Amount Awarded: \$16,500

Amount Awarded: \$85,000

Amount Awarded: \$4330

- U.S. SERVICEMARK REGISTRATION for Green Mobile® name and mark (Reg. No. 3,354,735 and 3,354,736; Serial numbers 76-664,083 and 76-664,082): U.S. Commissioners for Trademarks and the United States Patent and Trademark Office. (As soon as a Green Mobile® unit is constructed, service-mark will become a trademark.)

Registered and approved on Dec 18, 2007

Copyrights

- U.S. COPYRIGHT REGISTRATION for "Green Mobile® Ultra-affordable Energy-efficient Ecologically-minded Factory-built Housing Unit" (United States Certificate Copyright # VA1-411-465). U.S. Copyright Office. Registered May 30, 2007

Inventions

- MSU INVENTION Disclosure: Contract Form # 07-0129-273 "(UPFS) Universal Pier Foundation Systems". New product design for a universal (and adjustable) secure engineered steel foundation component to interface between the underside of pre-fab or conventional framing and a helical ground pier. MSU Office of Technology Commercialization.

Co-developed w/ R. Sinno, L. Barrow + J. Taylor. Submitted for provisional patent by OTC Summer 2009

- MSU INVENTION Disclosure: Contract Form # 07-0309-291 "(vSIPs) Ventilated Structural Insulated Panels". New product design and innovation for SIP panels tp provide better resistance to vapor moisture and flooding inherent in existing SIP construction. MSU Office of Technology Commercialization. Co-developed w/ R. Sinno, L. Barrow + J. Taylor. For provisional Patent. Jan 2007

Licensing Agreements

- Green Mobile® Technology licensed by MSU Office of Technology to: Cortez Research, LLC for prototyping and manufacture.

May 2012

Creative Works Selected



Publications

 SOCIAL SCIENCE BUILDING. @ Florida Atlantic University. 125,000 SF 3-story masonry + cast-in-place concrete classroom building w/ auditorium. Project and Design Architect and Architect of Record.

Boca Raton, FL 1989-92

 Prototype SHELVING SYSTEM Pre-manufactured kit-of-parts shelving wood system comprised of local farm harvested no.2 pine and small metal fasteners. The uniqueness of the system allows for the use of sustainable harvested plantation pine with very little waste. The system can be easily adapted to be a built-in unit or a free-standing con-1993-ongoing

- LIGHT THREADS: Series Light fixture assemblies using ONLY hardware commonly found at local hardware stores. Threaded rod and/or cable are the primary structural components. Kit-of-parts assembly.

1993-ongoing





- PRE-FAB Ecologically-minded, Low-cost HOUSING Units: Green Mobile® is a critically recognized affordable housing unit for the SE United States. [HUD, DOE, FEMA and USDA funded.

2002-ongoing

Writings: Book <u>ARCHIMAEGES</u> Limited private publication A philosophical, biological, and psychological musing which speculates how Carl Jung's 'archetypal theory' breaks down into a smaller finite set of quantifiable visual bits called: *archimaeges*.

CYBERjack furniture constructions for international Library competition.

1982

Selected

Publications	Selectea	
Architecture + Construction Alliance (A+CA)	"architecture + construction alliance research initiatives 2010".  Report entitled: "GreenMobile®: Ecological   Pre-Fab   Low-cost   HOUSING (Published Fall 2010; Virginia Tech) pp. 2-3	<i>Selecte</i> d
Forest Products Society 2007 Conf. APA / NAHB Proceedings	"Durability of Wood-framed Housing Lessons Learned From Natural Diisasters". (Proceedings published January 2009) Paper entitled: "GreenMobile: Sustainable, Low Income, Disaster-Relief Housing".	Peer Selected
ACSA /	"Affordable Design: Convening The Conversation" June 2006. Publication of	
FANNIE MAE FOUNDATION	poster entitled: Ultra-Affordable GreenMobile Housing: 8 Critical Points	Peer Reviewed
Beginning Design Conference Proceedings 2003	April 2003 "Design Discovery: A Pre-College Experience" [Co-written w/ James West]	Peer Reviewed
FORM Z Joint Study Journal	Vol. 11 2002/2003; publication of 2nd year student work. [page 46 in the Journal; and page 101 on CD]	Invited
FORM Z Joint Study Journal	Vol. 1999/2000; publication of research and student work. [page 79 in the Journal; and page 210 on CD]	Invited
FORM Z Joint Study Journal	Vol. 1998/1999; publication of student work. [page 103 on CD included in Journal]	
FORM Z Joint Study Journal	Vol. 1997/1998; publication of research [Pre-manufactured housing] and student wor [page 112 on CD included in Journal]	k. <i>Invited</i>
AlArchitect	September 1999 Volume 6 pg. 13 ["The American Institute of Architects"] Article entitled: "A Library for the Information Age". [Co-written w/ Peter Anders]	Invited
ACADIA '99 Quarterly	Volume 18 1998 nos. 4 pp. 10 Publication of 4th year student work.	Refereed

Volume 17 1998 no. 3 Centerfold publication of digitally designed + produced the ACADIA '98 Quarterly

Library Competition Poster. (International publication of and distribution of 4-color poster) ACADIA'S LIBRARY for the INFORMATION AGE

Invited

Invited

Invited

Volume 17 1998 nos. 1 + 2 Interview published of panel discussion [part of an ACADIA '98 Quarterly

international 'think tank' group] dealing with the future of computation in architectural practice. Round-table discussion was part of the '97 ACADIA Conference and the

Center For The Study of The Practice of Architecture

[Univ. of Cincinnati; Anton Harfmann, Editor].

ACSA NAT'L Conference February 1996 "DIGITAL NOMADS: The Computerization of a Professional 5-Year Undergraduate Program". Paper was also part of a panel discussion Proceedings 1996

addressing the "Information Technology" portion of the conference. Peer Reviewed

February 1996 "ARCHITECTURE IN BALANCE: Pedagogy for a 2nd Yr. Design Studio" Beginning Design Conference

Proceedings 1996 [Submitted jointly w/ J. Greenwood] Peer Reviewed Invited

Feb 1995 Vol Two, No. 1 p. 12-14 Architecture SOUTH [AIA Gulf States Regional Journal] Author of 3-page article with images: "Breaking the digital Barrier".

October 1993 ["The Act/Art of Building"] SE ACSA Annual Proceedings Peer Review

Paper entitled "Digital Nomads: The Computerization of a School of Architecture" was published in the proceedings. ACSA Southeast Region. Univ. of N. Carolina

[AIA Gulf States Regional Journal] Architecture SOUTH Spring 1994

Invited to write a brief on the pedagogy S/ARC's digital design program. Journal

Florida ARCHITECT Journal March/April 1992 Cover & pp. 10-11 - AOA Office design/construction. Journal

cover and 2-page article/spread w/ photos. Project Architect and Designer. Refereed

Publications citations Selected

**Book CITATION** Approaches to Disaster Management - Examining the Implications of Hazards, Emergencies and Disasters Edited by John Tiefenbacher, ISBN 978-953-51-1093-4, 228 pages, Publisher: InTech, Chapter 10 International "The Implications of Post Disaster Recovery for Affordable Housing "pp. 211-12 w/ images and text

of GreenMobile® . April 2013

"GreenMobile® Design:: MSU Director of Architecture School Has Nationwide Reputation for Mississippi Business Journal

Ecological Design". By Becky Gillette, Assoc. Editor. Print media Oct 2011 ISSUE Green Builder MAGAZINE

"Tighter, Faster, Stronger: factory-built universe brings hope to an industry..." GreenMobile featured as a sustainable case study w/ text and images. pg 30-31. GreenBuilder has the largest circulation in the construction industry. by Matt Power, Assoc. Editor. Sep 2008 ISSUE

"Factory-Built Housing: The Green Alternative" by Michael J. Crosbie, PhD, AIA. Scholarly article AlArchitect Vol. 15 E-JOURNAL w/ several graphics and images about sustainable pre-fab design; GreenMobile® was featured as a

case study. www.aia.org/aiaarchitect June 06, 2008 Web media.

"Mississippi State Brings Sustainability Home" by Heather Livingston. Feature Article w/ several graphics and images. www.aia.org/aiaarchitect Volume 15 Feb 29, 2008 AlArchitect Vol. 15 E-JOURNAL

Residential ARCHITECT MAGAZINE "Upwardly Mobile" article focused on GreenMobile® research and design. w/ 2 pages of featured images and focused story. Part of a feature on Disaster relief housing after Katrina. by Nigel Maynard. pg. 56-7. Aug 2007 Issue. Pub. Hanley-Wood. Printed media.

GreenRELIEF

HEALTHY BUILDING NETWORK

ACADIA 2006 Conference Proceedings "Synthetic Landscapes". Dr. L. Barrow. Reference to to MSU Computerization program as a pioneering pedagogical effort in the early 1990s (Notepad in Every Backpack).

> "Digital Design and Making - - 30 Years After" Dr. L. Barrow. Reference to to MSU Computerization program as a pioneering pedagogical effort in the early 1990s (Notepad in Every Backpack).

DESIGN LIKE YOU GIVE Spring 2006 p.52 Metroplis Books. Architecture for Humanity (Kate Stohr + Cameron Sinclair) A DAMN METROPOLIS BOOKS The GreenMobile® is included in a century long historical time-line highlighting disaster-relief housing in this seminal book. Printed media.

Summer 2006 Report. Chapter 1 Introduction (image of student work); p.2; pp.70-71. **ECOLOGY and DESIGN** Description and analysis of coursework which one an Eco-literacy recognition award. AIA COTE Published by AIA Committee On The Environment (COTE). Printed media.

Introducing The GreenMobile of Mississippi State University. Feb 2006 Extensive interview w/ quick-time video clip of the GreenMobile and the Carl Small Town Center.

www.grenrelief.org (by Jim Villette) Web media.

NPR (Nat'l Public Radio) October 25 2005 afternoon broadcast "Emergency Housing Need Sparks Creative Design". All Things Considered Interviewed by Ari Shapiro for a segment regarding the GreenMobile® Home technology. Radio.

Green\*light Magazine Winter 2005/2005 p.5 Tag and blurb about GreenMobile and disaster relief housing. Web media.

CRITTENDEN's Manufactured Vol.II No.5 Jan 2004 pp.3-5; Concept Homes Highlight Future Possibilities

Housing Report Article about conceptual ideas as they relate to my sustainable mobile home research. Printed media.

AUDUBON Mississippi Mag. Fall 2002 pg 7; Fancy Bird Digs at Strawberry Plains: MSU Architecture Students

<u>Design Bird Dwelling Units for Audubon Center</u> Detailed article about sustainable research and planning for avian habitats and master planning for Audubon Center. [w/ color photos of student work: Bird Dwelling Units] . Printed media.

Volume 02 ISSUE 01 pp 3-4; Sustainability and Collaboration Issue. Article describing IDEA LAB [RTKL] my Workshop and Keynote on Sustainability at RTKL Int'l Design Conference 2002.

[RTKL International Forum Publication Feb 03]. Printed media.

CONSTRUCTION Mississippi SUMMER 2002 p .20-21; A Special Publication of the Mississippi Business Journal. Lengthy detailed article on my HUD research. Sustainable Mobile Homes ... Printed media. [Univ. of Cinn.] 1997 Published in 1999 <u>Digital Futures</u> Publication of a closed and invited panel Practices Magazine round table discussion by the editor [Anton Harfmann]. Printed media. Spring 1994 [AutoDESK National Education Magazine] pp. 9 Interviewed for article on the uses of Education by DESIGN portable computers in the classroom. Included in the magazine's section on Technology Trends. September 1993 pp. 147-155 Interviewed for a special article about S/ARC's digital design Architecture AIA Journal program. S/ARC was one of five schools featured as leading the way with innovative uses of digital media in the design studios across the nation. Printed media. September 1993 pp. 60-61 EDUCATION 3-page feature article. S/ARC's innovative CADalyst Magazine uses of digital media and portable computers in the education of an architect. Printed media. 06 October 1993 Volume XL, No. 7 pp. 21-24 National article and critical review of portable The Chronicle of Higher Education computer uses in professional degree programs. Article entitled: Portable Computers, Light and Powerful, Gain Popularity on College Campuses. Printed media. Civil Engineering News August 1993 General news release article describing S/ARC's uses of digital media. Printed media. ACADIA '93 Journal October 1993 Education & Practice: The Critical Interface pp. 9-10. Introduction to the Section which contained the paper session on design education and digital media. [Association of Computer Aided Design In Architecture] Printed media. AIA A.I.E. News April 1992 [AIA Architects in Education] News and summary of panel discussion which I moderated on: "Ethics, Architecture, and the Environment" in Denver, CO. Printed media. ACSA News Vol. 21 No .3 November 1991 pp. 2-3 [Associated Collegiate Schools of Architecture] -publication of 2nd year student design projects entitled "FELINUS DE CASA"; full size constructions of a cat dwelling unit. H.R.S. Guide September 1980 Designing The County Health Unit. -research assistant on publication of a guide book for the State of Florida Dept. of Health and Rehabilitative Services [HRS]; responsibilities included areas of research, all photography, and half of the graphics in the book. SIERRA Magazine Mar/Apr 2001 pp.22-26. "Downwind in Mississippi". Photographed and inter Environmental Media [other]: viewed for article on environmental issues and planning in rural NE Mississippi (industrial agriculture). Publications PBS/MS ETV Selected TRI-STATE Network Demonstration Project. P.I. 1996. Worked collaboratively w /the MSU TV Ctr. VIDEO Production/ Documentary (VHS) Co-Produced and Co-directed w/ Charles Calvo. Afilm about the Yellow Creek Sustainable Master Plan and Tri-State Network Project. Two VHS volumes Aired on Misssissippi ETV. Publications IN-HOUSE Productions Selected BARNworks 09 10 - 13 14 Inaugural monograph series of student work at MSU. Senior editor and advisor. 2009-15. Volumes: 1-4 ISBN: 978-0-692-24993-2 USDA Report RBEG Grant FEASIBILITY, MARKETING and TECHNICAL STUDY for MANUFACTURING GreenMobile Home units in EUPORA, MISSISSIPPI CASE No. 28 - 078 - 646000541 Feb 2007 280 pages. City of Laurel @ City Hall Master Planning Laurel MS (Downtown Artist Housing). (Co-author w/ K. Brown) Exhibition Funded research document examining and proposing downtown revitalization for Laurel MS. 11x17 formatted documents exhibiting 3rd year Design Studio (f 05) proposals. Published by Carl Small Town Center. Spring 2005 Report and Feasibility Study for a Program in Product Design (@ MSU). Funded research document Feasibility Study: Product Design analyzing the state's needs for a product design program as well as the mechanics and curriculum for Summer 2001 starting a program of this type. S/ARC Video Brochure Package Designed graphics + packaging and produced video about MSU School's Arch. program. October 1994-2000 A Notepad in Every Backpack SIARC Publication. Document which describes the S/ARC 'break-through' computerization program. September 1992-96 **Future Of Academic Computing** MSU Committee Report. Written jointly with the MSU Sub-Committee for Academic Computing August 1992 1991-95; 2004. Responsible for designing and coordinating the production of Lecture Series Posters S/ARC Publication 4-color posters. The posters are digitally designed and produced. 1500 copies each run] Search REsearch 1994 SE ACSA Conference Proceedings October 1994 Designed all conference graphics, layout of book and cover for the proceedings. Lecture Series Invitations UNIVERSITIES + INSTITUTIONS Selected School of Architecture (2014 SoA Lecture Series) University of Florida w/ honorarium September 2014 Washington DC. US DOE Lecture Series: "Building in the 21st Century" National Building Museum October 2010 Texas A+M College of Architecture. College Station, TX w/ honorarium Spring 2009

Hearst Visiting Lecture Series. Spring 2008

Winter 2008 Visiting Lecture Series. Hale County, AL

Spring 2008

Winter 2008

w/ honorarium w/ honorarium

Cal Poly San Luis Obispio CA

Rural Studio (Auburn)

Presentations	Selected	
Keynote Lecture:	Keynote Speaker / Workshop Facilitator: RTKL Annual Design Conference: Invited by RTKL V.P. of Education to present a lecture and coordinate a workshop for RTKL designers who will come in from their international offices to Baltimore, MD. "Systemic Sustainable Design Processes". Invited w/ honorarium	Nov 14-16 2002
JBHM Firm Lecture:	CEU Speaker / Workshop Facilitator: JBHM Architects: (Largest firm in the state of Mi Invited by partners to present a lecture and help coordinate a workshop for "Sustainab Practices" to the firm at their annual retreat in Ocean Springs, MS Invited w/ honorarium.	le Design
DOE Research Lab Presentation:	Oak Ridge National laboratory (ORNL). Oak Ridge, TN. "GreenMobile® and Ecological briefing and presentation. Invited by VP Research ORNL. Trip funded by MSU VP Office of Research	al Design" July 17 2007
Gallery Exhibitions:	Green Mobile® gallery Exhibit: Part of the 2006 CAAD Research + Scholarship Symposium large-scale model and construction/technical documents. Giles Hall Gallery. MSU	n. Exhibit of Nov 2006
	Artist Housing Exhibition (w/ K. Brown): Laurel MS Courthouse/City Hall Lobby [Exhibit of 3rd year F 04 studio design work and research]	oit May 2005
	4 @ Four Corners [Photo-Analytique Mappings of Ancestral Puebloan Architecture] Documentation of four [4] ancient sites at the 4-Corners region. Giles Hall Gallery, Mississippi State Univ.	March 2003
	S/ARC Faculty Gallery Exhibition of recent faculty work. S/ARC Giles Hall Gallery, MSU. Exhibited a series of recently designed lighting fixtures, furniture poster designs, and building projects.  1992,94,96,20	000,2013, 2014
Moderator @ Conferences:	FORMcities National Conference/Symposium "Divide Competition" Moderator of Judges' Panel JCDC Jackson MS	Nov 2010
	MSACTE 2017 Conference Moderator for session on "Architecture, Art, Design, Interior Design and Construction Mgmt Education " Jackson MS	Aug 2017
	ACSA '99 National Conference "New Paradigms in Architectural Education" Minneapolis MN	Spring 1999
	ACSA Southeast Region 1994 Annual Conference entitled: "Search REsearch". Moderator for session on "Architectural Education and Professional Practice". Mississippi State Univ., MS.	Oct 1994
	<u>ACADIA '93 Annual Conference</u> . Moderator for session on "Education: Methods and Meaning". Texas A&M, College Station, TX	Oct 1993
	AIA Architects in Education Conference entitled: "Environmental Imperatives and Architectural Education in the 1990's". Moderator of session entitled: "Ethical Implications in the Environment for Architects in Architectural Education". Denver, CO.	Jan. 1992
Panel Discussion [member]:	2020 College of Architecture, Art + Design Promotion & Tenure Workshop  "Perspectives From Upper Administration and External Reviewers". Invited  Mississippi State University	Sep.2020
	2015 Int'l Building Technology Educator's Society (BTES) Conference "Translational Models Of Practice And Research In Academia" Invited. Salt Lake City, UT. Univ of Utah	Jun. 2015
	2015 Int'l Building Technology Educator's Society (BTES) Conference "Scholarship of Teaching and Engagement" Invited. Salt Lake City, UT. Univ of Utah	Jun. 2015
	MSU Academic Integrity Week  "Plagiarism in Design" Harrison Aud. MSU. Invited	Nov. 2013
	Mississippi Home Corporation Annual Affordable Housing Conference  "Affordable HUD Housing Prototype Research" Philadelphia, MS	Jan. 2003
	ACADIA '02 Annual Conference "Architectural Education" Cal Poly @ Pomona CA	Oct 2002
	ACADIA '98 Annual Conference "Digital Design Studios" Quebec City, Canada  ACSA Nat'l 1996 Conference "Information Tech. Session I " Design School Strategies"	Oct 1998
	Boston MA Spring 98 <u>Practices Magazine</u> [Univ. of Cinn.] 1997 Published in 1999 "Digital Futures"  Univ. of Cinn. OH	Refereed Oct 1997
Charrette [member]:	The Mississippi Katrina Alternative Housing Charrette MS Governor's Commission on Housing and the Office of Recovery and Renewal. Bay St. Louis, MS	Sep 2006
Symposium [member]:	Forest Products Lab / Carl Small Town Center [MSU Franklin Ctr.]	Mar 2004

	"Factory Built Housing Symposium" Presented Sustainable Mobile Home Research  Carl Small Town Center [CoA] . Regional Oct. 2003  "Affordable Sustainable Housing" Presented Sustainable Mobile Home Research
Conference Presentations:	Mississippi Museum of Art USGBC (United States Green Bldg Council - MS Chapter)  CEU presentation "Ecological Principles of Pre-Fab Housing"  June 2012 Regional
	A+CA (Architecture + Construction Alliance) Fall 2010 Conference  "GreenMobile®: Ecological   Pre-Fab   Low-cost   HOUSING" Wash DC/Alexandria,  Virginia Tech WAAC Nov 2010. National
	EPA Life Cycle Construction Conference: Sustainable Design and Construction for this Generation and the Next. "GreenMobile®: Pre-Fab ECO Home" Atlanta, Feb 2009. National. Invited
	Green Building Materials '08 Conference UMass Amherst US Forest Products Association Amherst, MA. Nov 2008. "GreenMobile®" Invited w/ honorarium. Concluding keynote. Invited
	SouthEast Regional SIERRA 2007 Alabama Chapter Sierra Club, Plymouth Bluff Conservation Ctr. Columbus MS Oct 2007. "Systemic Design Processes" Invited w/ honorarium. Invited
	Forest Products Society 2007 Conference "Durability of Wood-framed Housing Lessons Learned from Natural Diisasters". Paper entitled: "GreenMobile: Sustainable, Low Income, Disaster-Relief Housing" APA / NAHB Biloxi MS Nov 2007. Selected
	GREENBuilding EXPO 2006 Rebuilding the Gulf Coast May 13, 2006. National.  Featured Speaker: Safe and economical factory-built and modular housing research.  Ocean Springs, MS [Healthy Building Network   Sierra Club] Invited w/ honorarium
	FANNIE MAE/ ACSA 2006 Affordable Design Forum June 2006. National.  Poster presentation/exhibit on the USDA funded Green Mobile® Home research.  Los Angeles CA. (Fannie Mae publication pending). Peer Reviewed
	ECO-WAVE 2003 [San Francisco Institute of Architecture] Aug. 2003. International. Conference on Ecological Design. "Sustainable Mobile Home Housing". Research paper and slide presentation. San Francisco, CA Refereed
	The Laptop Revolution: A Novel Paradigm Whose Time has Come (Rethinking The Distribution of Technology Resources)  EDUCOM 1994 Nat'l Conference "Transforming Education: Measures & Milestones" San Antonio, TX. Nov. 1994. Invited Presentation by Education Dept. of AutoDesk
	Invited w/ honorarium  The Portable Paradigm: Computers in the Design Studio  Association for Computer Aided Design in Architecture [ACADIA] Annual  Conference, Texas A & M, College Station, TX, October, 1993. Invited Paper
	MSU School of Architecture: Case Study in Digital Media [The Pragmatics]  North Carolina State University College of Design "Mini-Conference on Computers", Raleigh, NC. February 1993. Invited w/ honorarium
	The Computerization Program at Mississippi State University Design Communication Association [DCA] Annual Conference, University of Arizona, Tucson, AZ. January 1994.  Invited Paper w/ honorarium
	<u>Digital Nomads: The Computerization of a School of Architecture</u> Associated Collegiate Schools of Architecture Southeast Region [ACSA] Annual Conference, North Carolina State Univ. @ Raleigh, NC October 1993. Peer Reviewed
Presentations Made: Environmental (political)	Gulf Coast Regional Conservation Council [GCRCC; Sierra Club] Annual Environmental Justice [EJ] Southeastern Conference. Presented Environmental Planning guidelines as it relates to rural communities. August 2000.
	Mississippi Legislative House-Senate Hearings. Invited by Rep. Cecil Simmons to coordinate and present an Environmental Analysis of CAFOs and how to plan for rural comunities. Old Supreme Court Chambers, Capitol, Jackson MS.  Spring 1996
Workshop Coordinator:	MDA (Mississippi Development Authority) Energy Workshop, Jackson MS Ag. Ctr. Nov, 2008 Workshop presentation on energy-efficient design principles and solar design. Invited w/ honorarium
	The Mechanics of Computerizing an Architecture Program  ACSA Southeast Regional Workshop on Computers in the Studio, Atlanta, GA.  January 1994. Co-Workshop Coordinator. Paper and presentation
Paper Reviewer:	ACADIA [Assoc. for Computer Aided Design in Architecture] 1992-2001. Invited ACSA Southeast Region 1994. Invited ACSA National 1998. Digital Media. Invited ARCC Int'l 20012-14. Invited
Internat'l Design Competition: Organizing Committees	Member of the Organizing Committee for the 1998/99 International ACADIA design competition. Also designed and published the posters with international mailing. This was the first competition of its kind to be exclusively submitted and juried on the WEB. It was for the Library 2000 [or Library of the Future].
	AND A COLOR OF THE

Member of the Organizing Committee for the 2001 International ACADIA design

competition. Second follow-up competition. "The InForum". Also designed and published the posters with international mailing. Corporate sponsors include: AutoDesk; Autodessys; MicroStation; MicroSoft; and Graphisoft. See ACADIA.org website.

Microstation, Microsoft, and Graphisoft. See <u>ACADIA.org</u> website

Academic Consulting

N.C. State University School of Design. Invited by the chair of their Academic Computing Committee to visit, review, and make recommendations as they related to

implementing a computerization plan for all the design departments. February 1993.

<u>University of Cincinnati</u> (invited paid consultant to review the architecture program)

UC/FIPSE Grant No. 84.116A Developing a Corporate Feedback System for Use in Curriculum Reform. April 2006 - 07

<u>University of Florida</u> Consulted with UF Dean & Associate Dean to review and discuss

SIARC "Digital Nomads' computerization program and how to implement at UF. Spring 1997

Guest Juror / Critic Selected Mississippi Heritage Trust Statewide Preservation Awards, Appointed Juror Spring 2020 Heritage and Design Awards University of Idaho Dept of Architecture, Guest juror final reviews (one week) Fall 2019 Undergraduate studios University of Arkansas Dept of Architecture, Guest juror final reviews Fall 2018 Undergraduate studios (+ D. Buege studio - 2nd year) University of South Florida School of Architecture, Graduate School Guest juror. Spring 2015, 2016, 2018 Master's Research Projects University of Florida School of Architecture, Graduate School Guest critic Spring 2014 MRP (Master's Research Projects) School of Architecture, Guest critic Fall 2014 University of Florida Third year studios / Fourth year studios. Spring 2009 Texas A+M Guest Critic Dept. of Architecture (Pliny Fisk studio) Cal Poly San Luis Obispo Guest Critic Dept. of Landscape Arch 2008 studio (C. Mann studio) Spring 2008 Guest Critic Dept. of Urban Planning 2008 studio (U. Toker studio) Rural Studio (Auburn) Spring 2008 Guest Critic (D. Buege studio) Univ. of Cincinnati Guest Critic for Solar Decathlon 2007 studio (A. Harfmann's studio) Spring 2006 Rural Studio (Auburn Univ.) Guest Critic / Review of Thesis work. Jackson MS January 2006 FEIDAD 2005, 06 Far Eastern International Digital Architectural Design (FEIDAD) Awards Taiwan (The Far Eastern Memorial Foundation of the Far Eastern Group) Hong Kong Stage One Reviewer (Invited) January 2004-06 So. Carolina / Clemson State of So. Carolina "25-Year Architecture Retrospective Spring 2000-03 and Exhibition". Invited Jury member w/ honorarium. Exhibition schedule for Winter 2003 at the Museum of S.C. History. Viking Design Viking Range Corp. Industrial Kitchen products 1996 - 2014 Review and critique of new lines of appliances, cookware, etc. invited by CEO on-going design critic **Auburn University** Department of Architecture 1992/1993 Fourth-year studio Final Reviews. Invited Mississippi Assoc. Juror for Annual Awards Competition 2001 & 2002

Student's Awards Selected

Invited [2 years in a row]

College of Architecture

Student's Awards/Honors: (Advisor)

Builders + Contractors

University of Florida

[ABC]

Gensler Diversity Int'l Scholarship (Rashidat Momoh). 2nd Place Award. 2016 Gensler Diversity Int'l Scholarship (Aryn Phillips). 2nd Place Award. 2015 Gensler Diversity Int'l Scholarship (Larry Travis). 1st Place Award. 2014

Third year studio / Fourth year studio. Invited regularly (M. Gundersen Studio).

AIAS (American Institute of Architecture Students) Freedom by Design Grant 2005
AIAS (American Institute of Architecture Students) Chapter of the Year 2004-05
AIAS (American Institute of Architecture Students) Chapter Honorable Mention 2003-04
\*Faculty advisor (along w/ K. Brown). MSU chapter received national award. 2005

ARCC Medal for Undergraduate Research to Nick Hester. Student and research assistant for the GreenMobile® research. May 2009

Community Service Selected

Organizations National and State <u>Mississippi Heritage Trust</u> [Member, Board of Trustees. 2016- current] Appointed.

Mississippi

1985 thru 2000

Invited w/ honorarium

AIA Mississippi Chapter [Member, Board of Directors. 2009-19]
Appointed as Nat'l Delegate for 2020 Annual Nat'l Convention

Mississippi

NOMINATOR for Fellowship (FAIA) Pkg [Nominator: Consulted, advised and formally nominated Bradley Touchstone, AIA (Florida Chapter member) for Fellowship in the American Institute of Architects.] Succesful nomination package. Fellowship Awarded in 2020.

Sierra Club - Mississippi Chapter [Chair, Board of Directors. 2008- current] Mississippi Elected to the Executive Committee [ExCom] for the MS Chapter of the National Sierra Club. Member of Nat'l Sierra Club since 1981. Current status: Lifetime member

National Sierra Club

Invited attendee and presenter at the Big River Week [Wash. DC]; a National Conference Wash DC focused of the environmental issues of our waterways. Includes environmental and the scientific research community [EPA, etc.]. June 1999 [funded by Sierra Club grant]

National Sierra Club Board Meeting

Invited presenter to the Nov 1999 National Board Meeting [San Francisco CA] to discuss San Fran. environmental planning issues as it relates to industrial factory farming and rural communities. [Funded by Sierra Club grant; invited by Field Director]

Coastal Governor's Commission on Housing / Office of Renewal and Recovery Katrina Rebuilding. Jackson, MS

Advisor/ consultant to Governor's Office + MEMA.

West Palm Beach, FL

N.E Mississippi

Fall 2000

2009- present

Urban Flamingo Park Historical Neighborhood Association

Rural

Board of Directors 1987 - 1990, member

President, 1988 - 89

City of West Palm Beach Metro Transit Task Force

1989 - 1990, member

Transportation Sub-committee, chair

E4 Community Design Charrette (4-days) March 1996 luka/Yellow Creek, MS

[Coordinator/organizer/visionary]

Regional Design charrette @ Crow's Neck Environmental Educational Center. Involved faculty and students from three universities as well as experts and professionals from the region. The charrette involved planning a sustainable/ecological approach for a future industrial park on the Tenn-Tom Waterway. [Funded by: Tri-State Network and US Dept. of Commerce]

Joint MS Legislative House-Senate Swine Task Force Sub-committee Appointed by MS Senator Glenn Hamilton to Chair the Citizens' Group and address issues of rural problems and planning of CAFOs. Report was included in Legislative Study. 1998

Oktibbeha County Volunteer Fire Department District #5 Oktoc, MS

Pro bono Professional Services including: November 1994 -Site Planning for water storage tanks and vehicular access

-Consulting on master planning for water distribution system and transportation

Oktoc Community Historic Clubhouse Oktoc, MS

Pro bono Professional Services including: July 1994

-Preliminary Building assessment report for Historical Structure

Oktoc Community Oktoc, MS

Vice President / President / Trustee of Rural Community Association 1996-2000

The oldest rural Country Club (Est 1926) in the State of Mississippi. Member 1992-present.

Community Constructions: Aiken Village Pre-School Playground Constructions Play-yard constructions were Design/Build designed and installed at the MSU Pre-school by 3rd year design students.

[Grant funded by Viking Range Corp.] Fall 1999

City of Greenwood MS Arboretum Park Furniture Constructions 3rd Year students designed and constructed wooden and concrete pieces of sculpture/furniture for a park along the Yazoo River in downtown Greenwood. [Grant funded by Viking Range Corp.]

Strawberry Plains Audubon Center 4th Design Year students designed and

constructed 'ecological" bird dwelling research units. Use of old growth recycled lumber

harvested from recycled share cropper buildings and fallen trees on the site

Fall 2002 [Grant funded by National Audubon Society.] Holly Springs MS

Service: Professional / Academic Associations Selected

**BTFS Building Technology Educators Society** 

Member. (NOTE: Co-sponsor of 2015 BTES Int'l Conference) 2014-2019

Viking Range Corporation Corporate Sustainability Committee Founding member. Greenwood MS 2011-2013

A+CA Architecture + Construction Alliance

Coordinator of the A+CA Housing and Home Building Research Lab [Nat'l Organization]

National AIA CAP PIA American Institute of Architecture Computers in Practice PIA Advisory Group member of this National AIA Professional Interest Area. [Nat'l Committee] 1998-2000. appointed

Association for Computer Aided Design in Architecture [ACADIA] Member of the Steering Committee [Board of Directors] for this academic association, [elected 4 terms: 94-96; 97-99; 99-01; 02-04] International

Carl SMALL TOWN CTR

Mississippi State University. Advisory Board, member

2002-2010

References		Selected
Academic	John McRae, FAIA, Dean Emeritus, College of Architecture University of Tenn.	Knoxville, TN
	Dan Bennett, FAIA, Dean Emeritus, College of Architecture Auburn University	Auburn, AL
	James West, AIA, Dean Emeritus, College of Architecture Art + Design Mississippi State University	Starkville, MS
	Rodner Wright, AIA, Dean, College of Architecture Provost - Florida A+M	Tallahassee, FL
Ecological Research + Design	Pliny Fisk III [CMPBS] Co-director Center for Maximum Potential Building Systems. Fellow, Sustainable Urbanism. Texas A+M Emeritus Faculty, Texas A+M	Austin, TX
Professional Practice	Robert Ivy, FAIA [EVP and CEO]  National American Institue of Architects	Wash DC
Industry	Fred Carl Jr., Former founder and CEO, Viking Range Corporation, Greenwood, MS	
Environmental	Bob Bingaman, National Field Director Sierra Club	Wash DC