

Michael A Berk AIA

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 factory-built housing (*GreenMobile®*). 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 'Boyer 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 *GreenMobile®* home unit for the Southeast and the Delta regions. In 2006, the *GreenMobile®* 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



LOOKING NORTH FROM QUAD 02:35 PM 25 JUL 02



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



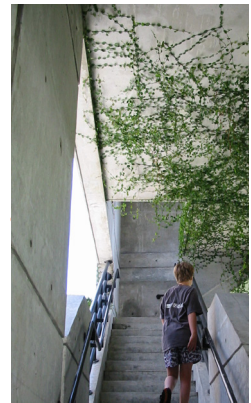
LOOKING WEST AT FRONT ENTRY 02:58 PM 25 JUL 02



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



LOOKING UP OUTDOOR STAIR 01:40 PM 25 JUL 02



M i c h a e l A. B e r k AIA EMERITUS DIRECTOR | EMERITUS PROFESSOR OF ARCHITECTURE
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 WEB: www.caad.msstate.edu/directory/mab2 SCHOOL OF ARCHITECTURE MISSISSIPPI STATE UNIVERSITY

Education	<i>Graduate & Undergraduate Studies</i>
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Bachelor of Design in Architecture	[w/ High Honors]	University of Florida, Gainesville, FL	March, 1979
Master of Arts in Architecture	[w/ High Honors]	University of Florida, Gainesville, FL	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	<i>Licensing</i>
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California	Registered Architect	#C015754	
Florida	Registered Architect	#11083 [inactive status]	
Affiliations: American Institute of Architects, <i>member 1985 - 2002; 2011 - present</i>			

Professional	<i>Private Practice</i>
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September 1990 - present	<i>Consultant:</i> Archimaeges Environmental Ecological Planning + Design	Oktoc, MS
March 1985 - July 1990	<i>Partner:</i> 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 multi-million dollar government projects [including 120,000 SF <i>Social Sciences Bldg.</i> at Florida Atlantic University @ \$ 24 million (current value)]	
Feb. 1983 - March 1985	<i>Designer:</i> Kaplan/McLaughlin/Diaz, Architects	San Francisco, CA
	KMD [current name of firm]	
March 1979 - March 1980	<i>Designer:</i> Anstis Vass Ornstein Associates - Architects + Planners	West Palm Beach, FL

Academic	<i>University Level</i>
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July 2020 - present	<i>Emeritus:</i> School of Architecture (S/ARC) @ Mississippi State University (MSU)	
	-Emeritus Director -Emeritus Professor	
July 2010 - present	<i>Director:</i> School of Architecture (S/ARC) @ Mississippi State University (MSU)	
July 2009 - 2010	<i>Interim Director:</i> School of Architecture (S/ARC) @ Mississippi State University (MSU)	
January 2006 - present	<i>Endowed Professor:</i> School of Architecture (S/ARC) @ Mississippi State University	
	-F.L. Crane Endowed Professorship	
August 2003 - present	<i>Professor:</i> School of Architecture (S/ARC) @ Mississippi State University	
	-University Honors Faculty, <i>member (1994 - current)</i> -University Level I Graduate Faculty, <i>member (1994 - current)</i>	
Teaching:	-Design Studio: <i>2nd thru 4th year levels (w/ ecological focus)</i> -Lecture Courses: <i>Passive Building Systems (Ecological Design)</i> -Seminars: <i>Information Theory + Design</i>	
Research:	-Digital Design: <i>Developed a 'national model' for the mechanics and the pedagogy for student-owned computers and their use in the Design Studio.</i> -Pre-Fab Low-Cost Ecological Housing: -Ecological Architecture: <i>Mobile Housing Prototypes GreenMobile® Technology</i> -Information Theory + Design: <i>Photo-Analytical Mapping @ 4-Corners</i>	
Service:	-External Promotion + Tenure Reviewer (multiple: Carnegie Research Tier One Institutions) -MSU Search Committee for 'Chief Information Officer.' <i>Member. 2017. Appointed by MSU Provost</i> -ADHEC (Academic Dept Heads Executive Council). <i>member 2013-current]. One of 8 university-wide members. Appointed member from the College</i> -MSU Presidential Scholars Selection Committee, <i>member [2013-current] appointed by MSU Provost</i> -MSU Research + Teaching Lab Comm, <i>member [2012-13]</i> -MSU Housing + Master Plan Comm, <i>member [2010- 11]</i>	

- MSU Sustainability 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 -]*
- SBSE (Society of Building Science Educators), *member [2009 -]*

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

Instructor: Department of Architecture @ University of Florida

<u>Special Awards + Nominations</u>	<i>Selected</i>
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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 (selected) *Published 2006*
- 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, 2005

University

- Awarded EMERITUS DIRECTOR and EMERITUS PROFESSOR status by MSU Provost for outstanding contributions to academia and the profession. July 2020
- F.L. CRANE ENDOWED PROFESSORSHIP. Awarded by MSU Provost for sustained excellence in teaching, research, and service/outreach. Winter 2006
- 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 Architecture. 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, 2002*

School

- TAU SIGMA DELTA FACULTY BOOK AWARD Single award made by the student chapter of the TSD Architectural Honor Society for: *Teaching + Service to the students* *(twice received) 1996, 2006*
- 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, 2003, 2006*

<u>Research Grants + Fellowships</u>	<i>Selected</i>
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Grants

- 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
Shipyards. 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 Feasibility 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 [GreenMobile®](#) Prototype
[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 [GreenMobile®](#) 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 [GreenMobile®](#) 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 Office) 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 Amount Awarded: \$5082
[M. Berk, P.I.] 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 Amount Awarded: \$4500
 [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 Amount Awarded: \$225,000
 [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 MS PBS. w/ Charles Calvo + MSU TV Ctr.
- FORM Z Joint-Study Software Grant Amount Awarded: \$21,000
 [M. Berk, P.I.] 1995 - 2000 yearly *(Yearly)
Joint study program w/ Autodesk, Inc to use and test their modeling software in both the studios and research.
- MSU Computing Center (ELECTRONIC Auditorium Prototype) Amount Awarded: \$25,000
 [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 Amount Awarded: \$20,000
 [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 Amount Awarded: \$260,000
 [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 Amount Awarded: \$180,000
 [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 Amount Awarded: \$2000
 [M. Berk, P.I.] June. 1992
Faculty Training and Network Software
- SANDERSON Fund For Educational Excellence (MSU) Amount Awarded: \$16,500
 [M. Berk, P.I.] Sep. 1991
Design + Prototype Mac Graphics Lab for Digital Design course
- SUN MICROSYSTEMS Educational Grant Amount Awarded: \$85,000
 [M. Berk, P.I.] May. 1991
Faculty Network, w/ 12 Sun Workstation computers, servers + software
- ACSA FELLOWSHIP to ACSA Computer Institute @ Cal Poly Amount Awarded: \$4330
 [M. Berk, P.I.] July. 1990
Fellowship Think Tank for Computation @ California State Poly University, Pomona CA

Technological Innovations	Selected
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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
 - U.S. SERVICEMARK REGISTRATION for **GreenMobile®** 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 GreenMobile® unit is constructed, service-mark will become a trademark.)
Registered and approved on Dec 18, 2007

Copyrights

- U.S. COPYRIGHT REGISTRATION for "GreenMobile® 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 to 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

- GreenMobile® Technology licensed by MSU Office of Technology to: Cortez Research, LLC for prototyping and manufacture. May 2012

Creative Works *Selected*



- 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

greenMobile



- PRE-FAB Ecologically-minded, Low-cost HOUSING Units: GreenMobile® is a critically recognized affordable housing unit for the SE United States. HUD, DOE and USDA funded. 2002-ongoing

Writings: Book ARCHIMAEGES 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*. 1982
Limited private publication

Publications *Selected*

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>Selected</i>
Forest Products Society 2007 Conf. APA / NAHB Proceedings	"Durability of Wood-framed Housing . . . Lessons Learned From Natural Disasters". (Proceedings published January 2009) Paper entitled: "GreenMobile: Sustainable, Low Income, Disaster-Relief Housing".	<i>Peer Selected</i>
ACSA / FANNIE MAE FOUNDATION	"Affordable Design: Convening The Conversation" June 2006. Publication of poster entitled: Ultra-Affordable GreenMobile Housing: 8 Critical Points	<i>Peer Reviewed</i>
Beginning Design Conference Proceedings 2003	April 2003 "Design Discovery: A Pre-College Experience" [Co-written w/ James West]	<i>Peer Reviewed</i>
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]	<i>Invited</i>
FORM Z Joint Study Journal	Vol. 1999/2000; publication of research and student work. [page 79 in the Journal; and page 210 on CD]	<i>Invited</i>
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 work. [page 112 on CD included in Journal]	<i>Invited</i>
AIArchitect	September 1999 Volume 6 pg. 13 ["The American Institute of Architects"] Article entitled: "A Library for the Information Age". [Co-written w/ Peter Anders]	<i>Invited</i>
ACADIA '99 Quarterly	Volume 18 1998 nos. 4 pp. 10 Publication of 4th year student work. CYBERjack furniture constructions for international Library competition.	<i>Refereed</i>
ACADIA '98 Quarterly	Volume 17 1998 no. 3 Centerfold publication of digitally designed + produced the Library Competition Poster. (International publication of and distribution of 4-color poster) ACADIA's LIBRARY for the INFORMATION AGE	<i>Invited</i>
ACADIA '98 Quarterly	Volume 17 1998 nos. 1 + 2 Interview published of panel discussion [part of an international 'think tank' group] dealing with the future of computation in architectural	

	<i>practice</i> . Round-table discussion was part of the '97 ACADIA Conference and the <i>Center For The Study of The Practice of Architecture</i> [Univ. of Cincinnati; Anton Harfmann, Editor].	<i>Invited</i>
ACSA NAT'L Conference Proceedings 1996	February 1996 "DIGITAL NOMADS: The Computerization of a Professional 5-Year Undergraduate Program". <i>Paper was also part of a panel discussion addressing the "Information Technology" portion of the conference.</i>	<i>Peer Reviewed</i>
Beginning Design Conference Proceedings 1996	February 1996 "ARCHITECTURE IN BALANCE: Pedagogy for a 2nd Yr. Design Studio" [Submitted jointly w/ J. Greenwood]	<i>Peer Reviewed</i>
Architecture SOUTH	Feb 1995 Vol Two, No. 1 p. 12-14 [AIA Gulf States Regional Journal] <i>Author of 3-page article with images: "Breaking the digital Barrier".</i>	<i>Invited</i>
SE ACSA Annual Proceedings	October 1993 ["The Act/Art of Building"] <i>Paper entitled "Digital Nomads: The Computerization of a School of Architecture" was published in the proceedings. ACSA Southeast Region. Univ. of N. Carolina</i>	<i>Peer Review</i>
Architecture SOUTH Journal	Spring 1994 [AIA Gulf States Regional Journal] <i>Invited to write a brief on the pedagogy S/ARC's digital design program.</i>	<i>Invited</i>
Florida ARCHITECT Journal	March/April 1992 Cover & pp. 10-11 - AOA Office design/construction. <i>Journal cover and 2-page article/spread w/ photos. Project Architect and Designer.</i>	<i>Refereed</i>

Publications citations		<i>Selected</i>
Book CITATION International	<u>Approaches to Disaster Management - Examining the Implications of Hazards, Emergencies and Disasters</u> Edited by John Tiefenbacher, ISBN 978-953-51-1093-4, 228 pages, Publisher: InTech, Chapter 10 "The Implications of Post Disaster Recovery for Affordable Housing" pp. 211-12 w/ images and text of GreenMobile® . April 2013	
Mississippi Business Journal MBJ	"GreenMobile® Design:: MSU Director of Architecture School Has Nationwide Reputation for 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	
AIArchitect Vol. 15 E-JOURNAL	"Factory-Built Housing: The Green Alternative" by Michael J. Crosbie, PhD, AIA. Scholarly article 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.	
AIArchitect Vol. 15 E-JOURNAL	"Mississippi State Brings Sustainability Home" by Heather Livingston. Feature Article w/ several graphics and images. www.aia.org/aiaarchitect Volume 15 Feb 29, 2008	
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.	
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). Printed media. "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 A DAMN METROPOLIS BOOKS	Spring 2006 p.52 Metropolis Books. Architecture for Humanity (Kate Stohr + Cameron Sinclair) The GreenMobile® is included in a century long historical time-line highlighting disaster-relief housing in this seminal book. Printed media.	
ECOLOGY and DESIGN AIA COTE	Summer 2006 Report. Chapter 1 Introduction (image of student work); p.2; pp.70-71. Description and analysis of coursework which one an Eco-literacy recognition award. Published by AIA Committee On The Environment (COTE). Printed media.	
GreenRELIEF HEALTHY BUILDING NETWORK	<u>Introducing The GreenMobile of Mississippi State University.</u> 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) <i>All Things Considered</i>	October 25 2005 afternoon broadcast "Emergency Housing Need Sparks Creative Design". 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 Housing Report	Vol.II No.5 Jan 2004 pp.3-5; <u>Concept Homes Highlight Future Possibilities</u> Article about conceptual ideas as they relate to my sustainable mobile home research. Printed media.	
AUDUBON Mississippi Mag.	Fall 2002 pg 7; <u>Fancy Bird Digs at Strawberry Plains: MSU Architecture Students 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.	
IDEA LAB [RTKL]	Volume 02 ISSUE 01 pp 3-4; <u>Sustainability and Collaboration</u> Issue. Article describing my Workshop and Keynote on Sustainability at RTKL Int'l Design Conference 2002. [RTKL International Forum Publication Feb 03]. Printed media.	
CONSTRUCTION Mississippi Practices Magazine	SUMMER 2002 p .20-21; A Special Publication of the <u>Mississippi Business Journal</u> . Lengthy detailed article on my HUD research. <u>Sustainable Mobile Homes...</u> Printed media.	
Education by DESIGN	[Univ. of Cinn.] 1997 Published in 1999 <u>Digital Futures</u> Publication of a closed and invited panel 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	

Architecture AIA Journal	portable computers in the classroom. Included in the magazine's section on <u>Technology Trends</u> . September 1993 pp. 147-155 Interviewed for a special article about S/ARC's digital design 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.
CADalyst Magazine	September 1993 pp. 60-61 <u>EDUCATION</u> 3-page feature article. S/ARC's innovative uses of digital media and portable computers in the education of an architect. Printed media.
The Chronicle of Higher Education	06 October 1993 Volume XL, No. 7 pp. 21-24 National article and critical review of portable computer uses in professional degree programs. Article entitled: <u>Portable Computers, Light and Powerful, Gain Popularity on College Campuses</u> . Printed media.
Civil Engineering News ACADIA '93 Journal	August 1993 General news release article describing S/ARC's uses of digital media. Printed media. October 1993 <u>Education & Practice: The Critical Interface</u> 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 <u>Designing The County Health Unit</u> . -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.
Environmental Media [other]:	<u>SIERRA Magazine</u> Mar/Apr 2001 pp.22-26. "Downwind in Mississippi". Photographed and interviewed for article on environmental issues and planning in rural NE Mississippi (industrial agriculture).

Publications PBS / MS ETV	<i>Selected</i>
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VIDEO Production/ Documentary (VHS)	TRI-STATE Network Demonstration Project. P.I. 1996. Worked collaboratively w/ the MSU TV Ctr. Co-Produced and Co-directed w/ Charles Calvo. A film about the Yellow Creek Sustainable Master Plan and Tri-State Network Project. Two VHS volumes Aired on Mississippi ETV.
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Publications IN-HOUSE Productions	<i>Selected</i>
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BARNworks 09 10 - 13 14 Volumes: 1-4	Inaugural monograph series of student work at MSU. Senior editor and advisor. 2009-15. ISBN: 978-0-692-24993-2
USDA Report RBEG Grant	<u>FEASIBILITY, MARKETING and TECHNICAL STUDY for MANUFACTURING Green Mobile Home units in EUFORA, MISSISSIPPI</u> CASE NO. 28 - 078 - 646000541 280 pages. Feb 2007
City of Laurel @ City Hall Exhibition	<u>Master Planning Laurel MS (Downtown Artist Housing)</u> . (Co-author w/ K. Brown) 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
Feasibility Study: Product Design	<u>Report and Feasibility Study for a Program in Product Design (@ MSU)</u> . Funded research document analyzing the state's needs for a product design program as well as the mechanics and curriculum for starting a program of this type. Summer 2001
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
Lecture Series Posters	S/ARC Publication 1991-95; 2004. Responsible for designing and coordinating the production of 4-color posters. The posters are digitally designed and produced. 1500 copies each run]
<u>Search REsearch 1994 SE</u>	<u>ACSA Conference Proceedings</u> October 1994 Designed all conference graphics, layout of book and cover for the proceedings.

Lecture Series Invitations UNIVERSITIES + INSTITUTIONS	<i>Selected</i>
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University of Florida	School of Architecture (2014 SoA Lecture Series)	<i>w/ honorarium</i>	September 2014
National Building Museum	Washington DC. US DOE Lecture Series: " <u>Building in the 21st Century</u> "		October 2010
Texas A+M	College of Architecture. College Station, TX	<i>w/ honorarium</i>	Spring 2009
Cal Poly San Luis Obispo CA	Hearst Visiting Lecture Series. Spring 2008	<i>w/ honorarium</i>	Spring 2008
Rural Studio (Auburn)	Winter 2008 Visiting Lecture Series. Hale County, AL	<i>w/ honorarium</i>	Winter 2008

Presentations	<i>Selected</i>
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Keynote Lecture:	<u>Keynote Speaker / Workshop Facilitator: RTKL Annual Design Conference:</u> 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.
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	"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 Mississippi) Invited by partners to present a lecture and help coordinate a workshop for "Sustainable Design Practices" to the firm at their annual retreat in Ocean Springs, MS Invited w/ honorarium. May 2008		
DOE Research Lab Presentation:	Oak Ridge National laboratory (ORNL). Oak Ridge, TN. "GreenMobile® and Ecological Design" briefing and presentation. Invited by VP Research ORNL. Trip funded by MSU VP Office of Research July 17 2007		
Gallery Exhibitions:	<p><u>GreenMobile® gallery Exhibit</u>: Part of the 2006 CAAD Research + Scholarship Symposium. Exhibit of large-scale model and construction/technical documents. Giles Hall Gallery, MSU Nov 2006</p> <p><u>Artist Housing Exhibition (w/ K. Brown)</u>: Laurel MS Courthouse/City Hall Lobby [Exhibit of 3rd year F 04 studio design work and research] May 2005</p> <p><u>4 @ Four Corners</u> [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</p> <p><u>S/ARC Faculty Gallery Exhibition</u> of recent faculty work. S/ARC Giles Hall Gallery, MSU. Exhibited a series of recently designed lighting fixtures, furniture poster designs, and building projects. 1992,94,96,2000,2013, 2014</p>		
Moderator @ Conferences:	<p><u>FORMcities National Conference/Symposium "Divide Competition"</u> Moderator of Judges' Panel JCDC -- Jackson MS Nov 2010</p> <p><u>MSACTE 2017 Conference</u> Moderator for session on "Architecture, Art, Design, Interior Design and Construction Mgmt Education . . ." Jackson MS Aug 2017</p> <p><u>ACSA '99 National Conference "New Paradigms in Architectural Education"</u> Minneapolis MN Spring 1999</p> <p><u>ACSA Southeast Region 1994 Annual Conference</u> entitled: "Search REsearch". Moderator for session on "Architectural Education and Professional Practice". Mississippi State Univ., MS. Oct 1994</p> <p><u>ACADIA '93 Annual Conference</u>. Moderator for session on "Education: Methods and Meaning". Texas A&M, College Station, TX Oct 1993</p> <p><u>AIA Architects in Education Conference</u> 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</p>		
Panel Discussion [member]:	<p><u>2015 Int'l Building Technology Educator's Society (BTES) Conference</u> "Translational Models Of Practice And Research In Academia" Invited. Salt Lake City, UT. Univ of Utah Jun. 2015</p> <p><u>2015 Int'l Building Technology Educator's Society (BTES) Conference</u> "Scholarship of Teaching and Engagement" Invited. Salt Lake City, UT. Univ of Utah Jun. 2015</p> <p><u>MSU Academic Integrity Week</u> "Plagiarism in Design" Harrison Aud. MSU. Invited Nov. 2013</p> <p><u>Mississippi Home Corporation Annual Affordable Housing Conference</u> "Affordable HUD Housing Prototype Research" Philadelphia, MS Jan. 2003</p> <p><u>ACADIA '02 Annual Conference</u> "Architectural Education" Cal Poly @ Pomona CA Oct 2002</p> <p><u>ACADIA '98 Annual Conference</u> "Digital Design Studios" Quebec City, Canada Oct 1998</p> <p><u>ACSA Nat'l 1996 Conference</u> "Information Tech. Session I " Design School Strategies" Boston MA Spring 98 Refereed</p> <p><u>Practices Magazine</u> [Univ. of Cinn.] 1997 Published in 1999 "Digital Futures" Univ. of Cinn. OH Oct 1997</p>		
Charrette [member]:	<u>The Mississippi Katrina Alternative Housing Charrette</u> MS Governor's Commission on Housing and the Office of Recovery and Renewal. Bay St. Louis, MS Sep 2006		
Symposium [member]:	<p><u>Forest Products Lab / Carl Small Town Center</u> [MSU Franklin Ctr.] "Factory Built Housing Symposium" Presented Sustainable Mobile Home Research Mar 2004</p> <p><u>Carl Small Town Center</u> [CoA] . Regional "Affordable Sustainable Housing" Presented Sustainable Mobile Home Research Oct. 2003</p>		
Conference Presentations:	<p><u>Mississippi Museum of Art USGBC</u> (United States Green Bldg Council - MS Chapter) CEU presentation "Ecological Principles of Pre-Fab Housing" June 2012 Regional Invited</p> <p><u>A+CA (Architecture + Construction Alliance)</u> Fall 2010 Conference Invited</p>		

"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 Disasters". 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 GreenMobile® 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

Digital Nomads: The Computerization of a School of Architecture 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. Invited

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 communities. 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].

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; Autodesk; MicroStation; MicroSoft; and Graphisoft. See ACADIA.org 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. Invited w/ honorarium

University of Cincinnati (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

University of Florida 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		<i>Selected</i>
University of Idaho	Dept of Architecture, Guest juror final reviews (one week) Undergraduate studios	Fall 2019
University of Arkansas	Dept of Architecture, Guest juror final reviews Undergraduate studios (+ D. Buege studio - 2nd year)	Fall 2018
University of South Florida	School of Architecture, Graduate School Guest juror. Master's Research Projects	Spring 2015, 2016, 2018
University of Florida	School of Architecture, Graduate School Guest critic MRP (Master's Research Projects)	Spring 2014
University of Florida	School of Architecture, Guest critic Third year studios / Fourth year studios.	Fall 2014
Texas A+M	Guest Critic Dept. of Architecture (Pliny Fisk studio)	Spring 2009
Cal Poly San Luis Obispo	Guest Critic Dept. of Landscape Arch 2008 studio (C. Mann studio) Guest Critic Dept. of Urban Planning 2008 studio (U. Toker studio)	Spring 2008
Rural Studio (Auburn)	Guest Critic (D. Buege studio)	Spring 2008
Univ. of Cincinnati	Guest Critic for Solar Decathlon 2007 studio (A. Harfmann's studio)	Spring 2006
Rural Studio (Auburn Univ.) FEIDAD 2005, 06	Guest Critic / Review of Thesis work. Jackson MS 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 2006 January 2004-06
So. Carolina / Clemson	State of So. Carolina "25-Year Architecture Retrospective and Exhibition". Invited Jury member w/ honorarium. Exhibition schedule for Winter 2003 at the Museum of S.C. History.	Spring 2000-03
Viking Design	Viking Range Corp. Industrial Kitchen products Review and critique of new lines of appliances, cookware, etc. invited by CEO on-going design critic	1996 - 2014
Auburn University	Department of Architecture Fourth-year studio Final Reviews. Invited.	1992/ 1993
Mississippi Assoc. Builders + Contractors [ABC]	Juror for Annual Awards Competition Invited [2 years in a row]	2001 & 2002
University of Florida	College of Architecture Third year studio / Fourth year studio. Invited regularly (M. Gundersen Studio).	1985 thru 2000

Student's Awards		<i>Selected</i>
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Student's Awards/Honors: (Advisor)	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 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
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Community Service		<i>Selected</i>
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Organizations National and State	<u>Mississippi Heritage Trust</u> [Member, Board of Trustees. 2016- current] Appointed. Mississippi
	<u>Sierra Club Mississippi Chapter</u> [Chair, State Board of Directors. 2008- current] Elected to the Executive Committee [Excom] for the MS Chapter of the National Sierra Club. Member of Nat'l Sierra Club since 1981 Mississippi
	<u>National Sierra Club</u> Invited attendee and presenter at the Big River Week [Wash. DC]; a National Conference focused of the environmental issues of our waterways. Includes environmental and the scientific research community [EPA, etc.]. June 1999 [funded by Sierra Club grant]
	<u>National Sierra Club Board Meeting</u> Invited presenter to the Nov 1999 National Board Meeting [San Francisco CA] to discuss environmental planning issues as it relates to industrial factory farming and rural communities. [Funded by Sierra Club grant; invited by Field Director]

Coastal	<u>Governor's Commission on Housing / Office of Renewal and Recovery</u> Advisor/ consultant to Governor's Office + MEMA.	Katrina Rebuilding. Jackson, MS
Urban	<u>Flamingo Park Historical Neighborhood Association</u> Board of Directors 1987 - 1990, member President, 1988 - 89 <u>City of West Palm Beach Metro Transit Task Force</u> 1989 - 1990, member Transportation Sub-committee, chair	West Palm Beach, FL
Rural	<u>E4 Community Design Charrette (4-days)</u> March 1996 [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 the Tri-State Network grant] <u>Joint MS Legislative House-Senate Swine Task Force Sub-committee</u> 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 <u>Oktobeha County Volunteer Fire Department</u> District #5 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 <u>Oktoc Community Historic Clubhouse</u> Pro bono Professional Services including: July 1994 -Preliminary Building assessment report for Historical Structure <u>Oktoc Community</u> Vice President / President / Trustee of Rural Community Association 1996-2000 The oldest Rural Country Club in the State of Mississippi. Member 1992-present.	Iuka/Yellow Creek, MS N.E Mississippi Oktoc, MS Oktoc, MS Oktoc, MS
Community Constructions: Design/Build	<u>Aiken Village Pre-School Playground Constructions</u> Play-yard constructions were designed and installed at the MSU Pre-school by my 3rd year design students. [Grant funded by Viking Range Corp.] <u>City of Greenwood MS Arboretum Park Furniture Constructions</u> My 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.] <u>Strawberry Plains Audubon Center</u> My 4th Design Year students are designing and constructing 'green' bird dwelling research units. Use of old growth recycled lumber harvested from recycled share cropper buildings and fallen trees on the site [Grant funded by National Audubon Society.] Holly Springs MS	Fall 1999 Fall 2000 Fall 2002

Service: Professional / Academic Associations	<i>Selected</i>
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BTES	<u>Building Technology Educators Society</u> Member. (Co-sponsor of 2015 BTES Int'l Conference)	2014- present
Viking Range Corporation	<u>Corporate Sustainability Committee</u> Founding member. Greenwood MS	2011- 2013
A+CA	<u>Architecture + Construction Alliance</u> Coordinator of the A+CA Housing and Home Building Research Lab [Nat'l Organization]	2009- present
National AIA CAP PIA	<u>American Institute of Architecture Computers in Practice PIA</u> Advisory Group member of this National AIA Professional Interest Area. [Nat'l Committee]	1998-2000. appointed
ACADIA	<u>Association for Computer Aided Design in Architecture [ACADIA]</u> 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	<u>Mississippi State University.</u> Advisory Board, member	invited 2002-2010

References	<i>Selected</i>
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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. Austin, TX	