JACOB ALAN GINES

Assistant Professor School of Architecture College of Architecture, Art + Design Mississippi State University Vice President, Research + Design Method Studio, Inc. Salt Lake City, UT

EDUCATION

Master of Architecture University of Utah 2007

Bachelor of Science | Architectural Studies University of Utah 2005

ACADEMIC APPOINTMENTS

Associate Professor (with tenure) Mississippi State University, 2019 - present School of Architecture - S | ARC

Assistant Professor (tenure track) Mississippi State University, 2013 - present School of Architecture - S | ARC

Visiting Assistant Professor Mississippi State University, 2012 - 2013 School of Architecture - S | ARC

Adjunct Assistant Professor University of Utah, 2007 - 2012 School of Architecture

Graduate Teaching Assistant
University of Utah, Fall 2005
School of Architecture

RESEARCH AREAS

- · Mass Timber Construction + Tall Wood Buildings
- Material Manufacturing, Innovations + Fabrication Processes
- Post-Industrial Building + Landscapes

HONORS AND AWARDS

2018 CAAD Tenure-Track Faculty Teaching Award, College of Architecture, Art and Design, Mississippi State University. 2017 ORED Faculty Research Award. Office of Research and Economic Development, Mississippi State University. 2012 AIA Grassroots Leadership Award. American Institute of Architects, Young Architects Forum (YAF) Utah. 2008 Roger Bailey Traveling Fellowship: India. School of Architecture, University of Utah.

PROFESSIONAL PRACTICE

Positions held

Method Studio, Salt Lake City, Utah Vice President Research + Design, 2015-present

Method Studio, Salt Lake City, Utah Senior Associate | Designer, 2010-2015

Gines Design Workshop, Salt Lake City, Utah | Starkville, Mississippi Architectural Designer, 2007-present

Scholz Architects, Provo, Utah Senior Associate | Designer, 2007-2010 Richardson Design Partnership, Salt Lake City, Utah Intern Architect, 2005-2007

Carpenter Stringham Architects, Salt Lake City, Utah Intern Architect, 2004-2005

Scholz Architects, Springville, Utah Intern Architect, 2001-2003

Professional Licensure

Architectural Registration: In Process NCARB Record: 120842 (active) IDP Status: Complete

Select architectural project list

- · Vista Charter School, Ivins, UT. Project Designer, Method Studio (in development)
- · USU Mountain View Student Housing, Logan, UT. Project Designer, Method Studio (in development)
- · Davis Technology College Allied Health Science Building, Kaysville, UT. Project Designer, Method Studio (under const.)
- · Laramie County C.C. Student Housing, Cheyenne, WY. Project Designer, Method Studio (under construction)
- · McBride Guesthouse, Starkville, MS. Project Designer, Gines Design Workshop (under construction)
- · The Charli Multi-Family Housing, Salt Lake City, UT. Project Designer, Method Studio (under construction)
- USU Moab Classroom Building, Moab, UT. Project Designer, Method Studio (2019, concept)
- Mass Timber Micro Housing, Salt Lake City, UT. Project Designer, Method Studio (2019, concept)
- · Bridgerland Technology College Health Science Building, Logan, UT. Project Designer, Method Studio (2019, concept)
- · Method Studio New Office Adaptive Reuse, Salt Lake City, UT. Project Designer, Method Studio (2018, built)
- The HUB Mixed-Use TOD, Salt Lake City, UT. Project Design Team Member, Method Studio (2017, concept)
- 9th East Lofts, Salt Lake City, UT. Project Design Team Member, Method Studio (2017, built)
- · Merrill Artist Gallery and Residence, Salt Lake City, UT. Project Designer, Gines Design Workshop (2016, built)
- · Nejad Residence, Starkville, MS. Project Designer, Gines Design Workshop (2016, built)
- · Dixie State University Student Housing, Cedar City, UT. Project Designer, Method Studio (2016, built)
- · SWATC Allied Health and Technology Building, Cedar City, UT. Project Designer, Method Studio (2016, built)
- · Taylor Gardens Low-Income Housing, Salt Lake City, UT. Project Designer, Method Studio (2016, built)
- · Utah State University Eastern Master Plan, Blanding, UT. Project Designer, Method Studio (2016)
- University of Utah Replacement Housing, Salt Lake City, UT. Project Design Team Member (2015, concept)
- Utah State University San Juan Campus Residence Hall, Blanding, UT. Project Designer, Method Studio (2013, built)
- Eliason Residence, Salt Lake City, UT. Project Designer, Gines Design Workshop (2013, built)
- · Bud Bailey Refugee Housing, Salt Lake City, UT. Project Design Team Member, Method Studio (2012, built)
- · Slide House Salt Lake City, UT. Project Designer, Gines Design Workshop (2012, concept)
- The Center for Story and Art, Orem, UT. Project Designer, Method Studio (2011, concept)
- · Casa Beton Residence, Salt Lake City, UT. Project Design Team Member, Method Studio, (2011, concept)
- · Snow College Student Housing, Ephraim, UT. Project Design Team Member, Method Studio (2010, concept)
- · Harward Mixed-Use, Lehi, UT. Project Designer and Manager, Scholz Architects (2009, built)
- OlsenBeal Office, Lindon, UT. Project Designer and Manager, Scholz Architects (2009, built)
- Camblin Condominiums, Provo, UT. Project Designer, Scholz Architects (2009, concept)
- Beacon Condominiums, Provo, UT. Project Designer, Scholz Architects (2008, concept)
- Timpanogos Harley Davidson, Lindon, UT. Project Designer, Scholz Architects (2008, built)
- · Sweet Caroline Residence, Navajo Reservation, UT. Project Designer, Design Build Bluff, University of Utah (2006, built)

Architecture practice awards

Best of State® Award for Commercial Architecture: 2019 Utah Best of State® Awards. Awarded to Method Studio.

Best of State® Award for Commercial Architecture: 2018 Utah Best of State® Awards. Awarded to Method Studio.

Firm of the Year: 2016 International Interior Design Association (IIDA) Intermountain Chapter BEST Awards. Awarded to Method Studio.

Architecture project design awards

BEST Award Winner (2019) - Best of the Best. International Interior Design Association (IIDA) Intermountain Chapter. Method Studio Corporate Office, Salt Lake City, UT. Role: Lead Designer (Method Studio). (11 April 2019)

BEST Award Winner (2019) – Work under 15,000 sq. ft. International Interior Design Association (IIDA) Intermountain Chapter. Method Studio Corporate Office, Salt Lake City, UT. Role: Lead Designer (Method Studio). (11 April 2019)

BEST Award Winner (2019) – Best on a Budget. International Interior Design Association (IIDA) Intermountain Chapter. Method Studio Corporate Office, Salt Lake City, UT. Role: Lead Designer (Method Studio). (11 April 2019)

Outstanding Multi-Family Project (2016): Utah Construction and Design. Dixie State University Campus View Suites, St. George, UT. Project Designer (Method Studio).

Honor Award (2016): AIA Utah Urban Design Awards. The Hub For Opportunity, Salt Lake City, UT. Project Designer (Method Studio).

Merit Award (2016): ENR Mountain States Best Projects: Higher Education. Southwest Applied Technology College, Allied Health and Technology Building, Cedar City, UT. Project Designer (Method Studio).

National Award of Excellence for Affordable Housing Design (2015): National Association of Housing and Redevelopment Officials (NAHRO). Bud Bailey Apartments, Salt Lake City, UT. Designer for Site + Clubhouse (Method Studio).

Best Multi-Family Project (2014): IIDA Rocky Mountain Chapter. Utah State University San Juan Campus Residence Hall, Blanding, UT. Project Designer (Method Studio).

Merit Award (2014): ENR Mountain States Best Projects: Residential/Hospitality. Bud Bailey Apartments, Salt Lake City, UT. Designer for Site and Clubhouse (Method Studio).

Project of the Year - Multi-Family/Hospitality (2014): Associated General Contractors of Utah. Utah State University San Juan Campus Residence Hall, Blanding, UT. Project Designer (Method Studio).

Most Outstanding Small Higher Education Project (2014): Utah Construction and Design. Utah State University San Juan Campus Residence Hall, Blanding, UT. Project Designer (Method Studio).

Urban Project of the Year (2013): The Housing Coalition of Utah. Bud Bailey Apartments, Salt Lake City, UT. Designer for Site + Clubhouse (Method Studio).

Honorable Mention (2007): Association of Collegiate Schools of Architecture. Sweet Caroline Residence, Navajo Reservation, UT. Project Designer + Construction Team (Design Build Bluff).

Honorable Mention (2006): ACSA/PCA Student Design Competition - Concrete Thinking for a Sustainable World. Sweet Caroline Residence, Navajo Reservation, UT. Project Designer + Construction Team (Design Build Bluff).

Gold Award - Best Conceptual Multi-Family Design for Student Housing (2011) hab.i.ta.tion Design Magazine Dream House Awards. Snow College Student Housing, Ephraim, UT. Design Team (Method Studio).

Design Arts Utah Award (2010): Utah Arts Council Awards. Artist Gallery + Residence (Gines Design Workshop).

Design Arts Utah Award (2008): Utah Arts Council Awards. Sweet Caroline Residence. Project Designer + Construction Team (Design Build Bluff).

People's Choice Award (2006): Salt Lake Tribune Architecture Awards. Sweet Caroline Residence. Project Designer + Construction Team (Design Build Bluff).

Professional research reports authored or co-authored

- · Research Topics Survey (2018)
- Remapping Today's Public Libraries (2018)
- · Context reDefined, Method Studio (2018)
- · Reinventing the 'Wet Core' for Student Housing (2017)
- · 'Launchpads': A Generational Response to Urban Housing, Method Studio (2017)
- Solid Timber Construction Markets, Method Studio (2016)
- Evaluating the Utah High Performance Building Standard, Method Studio (2016)
- Interlocking Cross Laminated Timber, Method Studio (2016)
- Innovation and Trends in University Student Housing, Method Studio (2015)
- Integrating 7-Habits for New Student Housing, Method Studio (2015)

TEACHING

MISSISSIPPI STATE UNIVERSITY (2012-present)

Required courses taught

ARC 1536 Architecture Design 1A (First-Year Foundation Design)

Fall 2012 Studio Instructor

ARC 1546 Architecture Design 1B (First-Year Foundation Design)

Spring 2017 Studio Coordinator and Instructor

Spring 2013 Studio Instructor

ARC 2723 Materials + Lab

Spring 2013-2019 Course Instructor

ARC 3536 Architecture Design 3A (Third-Year Housing Design)

Fall 2013 Studio Instructor

Fall 2018 Studio Coordinator and Instructor, Chicago Housing

ARC 4536 Architecture Design 4A (Fourth-Year Topical Design)

Fall 2017 Studio Coordinator and Instructor, *Mass Timber Forestry Center*, sponsored (\$7,500)
Fall 2016 Studio Coordinator and Instructor, *Mass Timber Mid-Rise MS*, sponsored (\$10,000)

Fall 2015 Studio Coordinator and Instructor, *Mass Timber Mid-Rise NY*Fall 2014 Studio Instructor, *CAAD Connector Building*, sponsored (\$2,500)

ARC 4546 Architecture Design 4B (Fourth-Year Comprehensive Design)

Spring 2019 Studio Coordinator and Instructor, Vicksburg Mass Timber Black Box, sponsored (\$7,500)

Spring 2018 Studio Coordinator and Instructor, MSU Winery and Semper's Four Elements

Spring 2016 Studio Instructor, Memphis Blackbox

Spring 2015 Studio Instructor, Kobenhaven New Modern Library

Spring 2014 Studio Instructor, Pascagoula Maritime and Warship Museum, sponsored (\$10,000)

Non-required courses taught

ARC 1013 Architecture Appreciation

Summer 2014 Course Instructor Spring 2013 Course Instructor Fall 2012 Course Instructor

ARC 2990 Architecture Special Topics

Fall 2012-2014 Seminar Instructor, BARNworks Publication

ARC 4000 Directed Independent Study

Spring 2019 Disaster Relief Housing Practicum, w/ architecture students A. Boyd, K. Breland, M. Green, S. Sanders Fall 2018 Disaster Relief Housing Research, w/ architecture students A. Boyd, K. Breland, M. Green, S. Sanders

Spring 2018 Disaster Relief Housing Practicum, w/ architecture students P. Green, T. Scott, Z. Kelly

Spring 2017 Plastic Aggregate Alternative for Concrete, w/ architecture student J. Smith

Spring 2016 Rapprochment Urbanism, w/ architecture student W. Pierce

ARC 4990 Architecture Special Topics

Summer 2019 Study Abroad, Seminar Instructor, Monozukuri: Concepts of Craftsmanship, Technology, and

Entrepreneurship in Japan

Fall 2017 Seminar Instructor, Resiliency in Mass Timber

Fall 2015-2016 Seminar Instructor, High Performance Wood Construction

Fall 2013 Seminar Instructor, Building Materials Repository
Summer 2013 Seminar Instructor, Building Materials Repository

Other funded teaching

HON 2003/4003 Oxbridge Tutorial

Spring 2015 Material By-Product Reappropriations, w/ architecture student R. Fierro, funded (\$500)
Fall 2013 Graphic Design for Architects, w/ architecture student R. Fierro, M. Sanders, funded (\$500)

Field trips (multi-day) coordinated

For MSU ARC 1546 Architecture Design 1B

Atlanta and Savannah, GA (23-26 February 2017)

For MSU ARC 3536 Architecture Design 3A

Chicago, IL (16-22 September 2018)

For MSU ARC 4536 Architecture Design 4A

Boston, MA (25-30 September 2017) Portland, OR (19-24 September 2016) New York, NY (14-19 September 2015)

For MSU ARC 4990 Architecture Special Topics

Japan Study Abroad - Tokyo, Osaka, Kyoto, Nara, Nagoya, Awaji (8-26 May 2019

Biloxi, MS (14-15 September 2017)

Guest critic, invited

- · Visiting critic: Nihon University, Chiba, Japan, 3rd-year Complex Housing Studio (14 May 2019).
- Visiting critic: Auburn University. Prof. Tom Chung and David Kennedy's 4th-year Mass Timber Studio (26 April 2019).
- · Visiting critic: University of Utah, Prof. Keith Diaz Moore's 1st-year Graduate Studio (26 July 2018).
- · Visiting critic: Auburn University, Prof. David Kennedy's 2nd-year Wood Studio (2 February 2018).
- · Visiting critic: Louisiana State University, Prof. William Doran's 4th-year Comprehensive Studio (4 May 2017).
- Visiting critic: Tulane University, Prof. Emily Baker's 3rd-year Comprehensive Studio (29 April 2016).
- · Visiting critic: Auburn University, Prof. Christian Dagg's 4th-year Comprehensive Studio (5 December 2014).
- Visiting critic: Mississippi State University, Prof. Robert Brzuszek's Landscape Studio (25 January 2013).

Guest lectures in other classes, invited

Gines, Jacob. "Finishing: Handles and Handrails." Architecture Design 1B (ARC1546). School of Architecture, Mississippi State University. Instructor H. Herrmann (4 April 2018).

Gines, Jacob. "Mass Timber Advantages and Considerations." Special Topics in BCS - Construction Management Competition (BCS4990). Building Construction Science Program, Mississippi State University. Instructor G. Martin (10 November 2017).

Gines, Jacob. "Design Considerations for Constructors Designing/Building with Wood." Building Construction Studio III (BCS3116). Building Construction Science Program, Mississippi State University. Instructor M. Duff (24 October 2016).

Gines, Jacob. "Materials: An Introduction." Architecture Appreciation (ARC1013). School of Architecture, Mississippi State University. Instructor E. McGlohn (22 October 2013).

Gines, Jacob. "From Darkness," To Darkness." Honors Architecture Appreciation (ARC1013). School of Architecture, Mississippi State University. Instructor J. Greenwood (6 November 2012).

Student awards and distinctions - directed

Sheridan, Grace and Joseph Thompson, Kayla Perez (students). Top 3 Finalists: 2019 Unit Design Competition. "The Slant." National Concrete Masonry Association (NCMA). (6 June 2019).

Holbrook, Madison and McKenzie Johnson, Baron Necaise (students). First Place: 2018 Unit Design Competition. "The Pulse." National Concrete Masonry Association (NCMA). (1 August 2018).

Holbrook, Madison and McKenzie Johnson, Baron Necaise (students). Top 3 Finalists: 2018 Unit Design Competition. "The Pulse." National Concrete Masonry Association (NCMA). (4 June 2018).

Holmes, Edward (student). 2018 ARCC King Medal. "Building Performance Evaluation and Design." School of Architecture, Mississippi State University (Spring 2018).

Prabhu, Omkar (student). First Place: 2017 Sustainable Versatility Awards. "Exploring Avenues in Timber: A New Mass Timber Building for Mississippi State University's College of Architecture, Art, and Design." Northeastern Lumber Manufacturers Association (NELMA) (September 2017).

Reed, Curtis (student). Second Place: 2017 Sustainable Versatility Awards. "Mississippi State University EXO." Northeastern Lumber Manufacturers Association (NELMA) (September 2017).

Fierro, Ryan (student). 2016 ARCC King Medal. "Regional and Sustainable Materials." School of Architecture, Mississippi State University (Spring 2016).

Keefer, Taylor (student). 2014 ARCC King Medal. "King Cotton: Mapping Mississippi's Post-Industrial Landscape." School of Architecture, Mississippi State University (Spring 2014).

Keefer, Taylor (student). First Place: Arts and Humanities Division, "King Cotton: Mapping Mississippi's Post-Industrial Landscape." MSU Summer Undergraduate Research Symposium. Mississippi State University: Starkville, MS (1 August 2013).

Student paper presentations - peer reviewed

Necaise, Baron (student). "The Pulse." National Concrete Masonry Association (NCMA) Mid-year Meeting - 2018 Unit Design Competition presentation. Chicago, IL. (1 August 2018).

Fierro, Ryan (student). "Resource Innovations for Fly Ash, Silica Fume, and Ground Granulated Blast Furnace Slag." MSU Undergraduate Research Symposium. Mississippi State University, Starkville, MS (23 April 2015).

Fierro, Ryan (student). "Regional Materials and Sustainability." MSU Summer Undergraduate Research Symposium. Mississippi State University, Starkville, MS (31 July 2014).

Student paper presentations - invited

Scott, Tyler and Zachary Kelly (students). "Resilience in Mass Timber: A Proposal for a Disaster Relief House." Friday Morning Serial, Gulf Coast Community Design Studio, Biloxi, MS (4 May 2018).

Gartman, Jake (student). "reDefining Context." Method Studio, Salt Lake City, UT (9 March 2018).

Prabhu, Omkar (student). "Launch Pads: A Generational Response to Urban Housing." Method Studio, Salt Lake City, UT (10 November 2016).

Holmes, Edward (student). "Evaluating the Utah High Performance Building Standard." Method Studio, Salt Lake City, UT (11 March 2016).

Student poster presentations - peer reviewed

Prabhu, Omkar (student). "TIMBR: Timber Innovations for Mississippi Buildings Reimagined." 2017 Mass Timber Conference, Portland, OR (29 March 2017).

Fierro, Ryan (student). "Material Stewardship and Sustainable Practices." 6th North American Materials Education Symposium. Ohio State University, Columbus, OH (26 March 2015).

Fierro, Ryan (student). "Mapping the Regional Landscape of Building Materials." 6th North American Materials Education Symposium. Ohio State University, Columbus, OH (26 March 2015).

Keefer, Taylor (student). "King Cotton: Mapping Mississippi's Post-Industrial Landscape." MSU Summer Undergraduate Research Symposium. Mississippi State University, Starkville, MS (1 August 2013).

Funded student research - total \$31,750

Harmon, Avery (student). Method Studio Undergraduate Research Fellow (\$3,000). "Mass Timber Micro-Housing." (Spring 2019).

Hughes, Eric (student). Method Studio Undergraduate Research Fellow (\$3,000). "Post-Occupancy for Technology Schools." (Fall 2018).

Gartman, Jake (student). Method Studio Undergraduate Research Fellow (\$3,000). "Context reDefined." (Spring 2018).

Murphy, Kyle (student). Method Studio Undergraduate Research Fellow (\$3,000). "Comparative Efficiencies in University Student Housing." (Fall 2017).

Prabhu, Omkar (student). Method Studio Undergraduate Research Fellow (\$6,000). "Launch Pads: A Generational Response to Urban Housing." (Fall 2016 & Spring 2017).

Holmes, Edward (student). Method Studio Undergraduate Research Fellow (\$3,000). "Examining the Utah High Performance Building Standard." (Spring 2016).

Degtyareva, Maria (student). Method Studio Undergraduate Research Fellow (\$3,000). "Innovations and Trends in University Student Housing." (Fall 2015).

Fierro, Ryan (student). Honors Undergraduate Research Projects Travel Grant (\$750). Shackouls Honors College, Mississippi State University (Fall 2014).

Fierro, Ryan (student). Honors College Summer Undergraduate Research Fellowship (\$2,000). Shackouls Honors College, Mississippi State University (Summer 2014).

Keefer, Taylor (student). Belinda Stewart Fellowship (\$5,000). "Mississippi Post-Industrialism." (Summer 2013).

Required courses taught

ARC 2630 Architecture Design Workshop (Pre-Architecture Foundation Design)

Fall 2005 Studio Instructor, Graduate Assistant

ARCH 3010 Architectural Studio I (First-Year Foundation Design)

Fall 2007-2010 Studio Instructor

ARCH 3011 Architectural Studio II (First-Year Foundation Design)

Spring 2008-2011 Studio Instructor

ARCH 4011 Architectural Studio IV (Second-Year Design)

Spring 2012 Studio Instructor

ARCH 6010 Architectural Studio IIIG (3+ Graduate Studio)

Fall 2011 Studio Instructor

ARCH 6012 Intensive Architectural Design Studio I (3+ Foundation Graduate Studio)

Summer 2009 Studio Coordinator and Instructor

Non-required courses taught

ARCH 6229 Architecture of India: Hindu and Islamic

Spring 2010-2011 Seminar Instructor, Architecture of India: Hindu, Islamic and Contemporary

Field trips (multi-day) coordinated

ARCH 3011 Architectural Studio II

Los Angeles, CA (Spring 2011)

ARCH 6010 Architectural Studio IIIG

Denver, CO (Fall 2011)

Guest critic, invited

· Visiting critic: Southern California Institute of Architecture, Prof. Mohamed Sarif's 2nd-year Studio (25 February 2011).

Guest lectures in other classes, invited

Gines, Jacob. "Cosmological Foundations and The Architecture of India." Introduction to Architecture (ARCH1615). School of Architecture, University of Utah. Instructor P. Muir (20 September 2011).

Gines, Jacob. "Cosmological Foundations and The Architecture of India." Introduction to Architecture (ARCH1615). School of Architecture, University of Utah. Instructor P. Muir (8 February 2011).

Gines, Jacob. "Cosmological Foundations and The Architecture of India." Introduction to Architecture (ARCH1615). School of Architecture, University of Utah. Instructor P. Muir (21 September 2010).

PUBLICATIONS

Published edited proceedings

Gines, Jacob, Erin Carraher, and Jose Gallarza, Eds. 2015. *Proceedings of the 2015 Building Technology Educators' Society (BTES) Conference: Intersections + Adjacencies: Leadership in Architectural Technology Education*, University of Utah, Salt Lake City, UT. 24-27 June 2015. Stoughton, WI: The Printing House Inc. (ISBN 978-0-9895980-1-9).

Published papers, proceedings, peer-reviewed

Herrmann, Hans and Gines, Jacob (2019). "In Spite of Pragmatics: The Pursuit of Both/And for Integrated Architectural Solutions". Building Technology Educators' Society: Vol. 2019. Article 55. Available at: https://scholarworks.umass.edu/btes/vol2019/iss1/55

Gines, Jacob. 2018. "Practicing Conscious Architectural Experience." 34th National Conference on the Beginning Design Student (NCBDS): Time. (University of Cincinnati, Cincinnati, OH. 1-3 March 2018). Published 4 October 2018. Web. https://journals.uc.edu/index.php/ncbds/article/view/777/745.

Gines, Jacob. 2018. "Refabricating the Textile Block: Frank Lloyd Wright meets Digital Fabrication". 11th International Conference on Design Principles and Practices. (Institute without Boundaries, George Brown College, Toronto, Canada. Mar. 2-4, 2017).

Gines, Jacob. 2015. "Comparative Curricular Adjacencies in Material Education." In *Proceedings of the 2015 Building Technology Educators' Society (BTES) Conference: Intersections + Adjacencies: Leadership in Architectural Technology Education.* (University of Utah, Salt Lake City, UT. 24-27 June 2015). Stoughton, WI: The Printing House Inc. (ISBN 978-0-9895980-1-9). pp. 310-311.

Gines, Jacob. 2015. "Engaging Material Intimacies." 31st National Conference on the Beginning Design Student (NCBDS): Engaging Media: Materialities. (University of Houston, Houston, TX. 26-28 February 2015). (ISBN 978-0-9960541-2-6). pp. 194-198.

Gines, Jacob. 2014. "The Making of a Vertical Garden: lessons in collaboration, consciousness, and craft." 2014 Creating_Making Forum: Defining the Dash. (University of Oklahoma, Norman, OK. 5-7 November 2014). (ISBN 978-0-9964393-0-5). pp. 102-108.

Gines, Jacob, Elizabeth Payne Tofte, and Brian Templeton. 2014. "Inquisitions of Culture, Craft, and Materiality." *Association of Collegiate Schools of Architecture (ACSA) Fall Conference: WORKING OUT_thinking while building.* (Dalhousie University, Halifax, NS. 16-18 October 2014). (ISBN 978-0-9355029-4-7). pp. 475-483.

Payne Tofte, Elizabeth, and Jacob Gines. 2014. "6 Minute Video - Multidisciplinary Team Design for a Modular Garden Container." 45th Annual Conference of The Environmental Design Research Association (EDRA): Building with Change. (New Orleans, LA. 18 May 2014). (ISBN 978-1-312090-7-8). pp. 406.

Gines, Jacob. 2014. "Artifacts of Non-Representation: Inverting of the Design Paradigm." 30th National Conference on the Beginning Design Student (NCBDS): Materiality: Essence and Substance. (Illinois Institute of Technology (IIT), Chicago, IL. 3-5 April 2014). Chicago, IL: Adams Press. (ISBN 978-0-6159933-5-5), pp. 232-236.

Published articles, invited

Gines, Jacob. "TIMBR: Timber Innovations for Mississippi Buildings Reimagined." *Tree Talk*, Winter 2017, vol. 40, issue 1: 21-23.

Gines, Jacob, and Van Lewis, Steve Shrader. "Timber and Construction Markets Poised for Innovative Mass-Timber Solutions." *REFLEXION Magazine*, Fall 2016: 14-18.

Gines, Jacob. "The Space of Revolution: Reimagining Post-Industrial Topographies." *ANYTHING Magazine*, Spring 2013: 56-61.

Published photographs, invited

Gines, Jacob. 2018. "Cathedral of Barcelona" (photograph, 2015). Published in chapter entitled, "Architecture and Spirituality" by Thomas Barrie and Julio Bermudez in *International Handbook of Spirituality and Society*, edited by Laszlo Zsolnai and Bernadette Flanagan. New York and London: Routledge.

Published citations, by others

Cagle, Amy. "The Impact of Jacob Gines: College of Architecture, Art and Design". The Impact of Faculty, MSU Foundation, Annual Report 2017-2018. (pp. 10-12). Print and Web. https://www.msufoundation.com/s/811/images/editor_documents/foundation_website/news_and_publications/publications/msu_foundation_annual_report_archive/ar2017-18_web.pdf

"Mississippi State University Wins 2018 NCMA Unit Design Competition". SMART Dynamics of Masonry, Vol 4.2, 2018. (pp. 58-59). Print and Web. http://digitaleditions.walsworthprintgroup.com/publication/?i=552500&p=&pn=#{"issue_id":552500,"page":58}

PRESENTATIONS

Presented papers, peer-reviewed

Herrmann, Hans and Gines, Jacob. "In Spite of Pragmatics: The Pursuit of Both/And for Integrated Architectural Solutions". 2019 Building Technology Educators' Society Conference, University of Massachusetts Amherst, Amherst, MA (27 June 2019).

curriculumvitae

Gines, Jacob. 2018. "Living the Double Life: Between Architectural Practice and the Academy." 2018 Association of Collegiate Schools of Architecture (ACSA) Fall Conference: Play with the Rules. University of Wisconsin-Milwaukee, Milwaukee, WI (11-13 October 2018).

Gines, Jacob. "Practicing Conscious Architectural Experience". 2018 Nation Conference on the Beginning Design Student (NCBDS). University of Cincinnati, Cincinnati, OH (1-3 March 2018).

Gines, Jacob. "Speculations for Mass Timber in Mississippi". 71st Forest Products Society (FPS) International Convention: The Future of the Global Forest Products Industry. Mississippi State University, Starkville, MS (26-28 June 2017).

Gines, Jacob, and Tedrick Ratcliff. "TIMBR: Timber Innovations for Mississippi Buildings Reimagined". 2017 Mass Timber Conference: Forest to Frame. Portland, OR (28-30 March 2017).

Gines, Jacob. "Refabricating the Textile Block: Frank Lloyd Wright meets Digital Fabrication". 11th International Conference on Design Principles and Practices. Institute without Boundaries, George Brown College, Toronto, Canada (2-4 March 2017).

Gines, Jacob. "Sustainable Futures: Solid Timber Applications in Mid-Rise Construction." 6th International Conference on the Constructed Environment (ICCE): Building Processes. University of Arizona, Tucson, AZ (2-4 April 2016).

Gines, Jacob. "Comparative Curricular Adjacencies in Material Education." 2015 Building Technology Educators' Society (BTES) Conference. Intersections + Adjacencies: Leadership in Architectural Technology Education. University of Utah, Salt Lake City, UT (24-27 June 2015).

Gines, Jacob. "Fab Wars: Tools, Tolerances, and Techniques." 6th North American Materials Education Symposium (NAMES). Innovation, computation, simulation, and visualization. Ohio State University, Columbus, OH (26-27 March 2015).

Gines, Jacob. "Engaging Material Intimacies." 31st National Conference on the Beginning Design Student (NCBDS). Engaging Media: Materialities. University of Houston, TX (26-28 February 2015).

Gines, Jacob. "The Making of a Vertical Garden: lessons in collaboration, consciousness, and craft." 2014 Creating_Making Forum: Defining the Dash. University of Oklahoma, Norman, OK (5-7 November 2014).

Gines, Jacob. "Inquisitions of Culture, Craft, and Materiality." Association of Collegiate Schools of Architecture (ACSA) Fall Conference: WORKING OUT_thinking while building. Dalhousie University, Halifax, NS (16-18 October 2014).

Gines, Jacob. "Competitive Solutions to Urban Voids and the Spaces In-Between." 51st International Making Cities Livable (IMCL) Conference: Making Cities Healthy for All. Portland, OR (8-12 June 2014).

Gines, Jacob. "Artifacts of Non-Representation: Inverting of the Design Paradigm." 30th National Conference on the Beginning Design Student (NCBDS): Materiality: Essence and Substance. Illinois Institute of Technology (IIT), Chicago, IL (April 3-5, 2014).

Gines, Jacob. "The Repository: Developing Continued Stewardship One Board-foot at a Time." 5th North American Materials Education Symposium (NAMES). University of Illinois Urbana-Champaign, IL (20-21 March 2014).

Presented papers, invited

Gines, Jacob and Tedrick Ratcliff. "From Forest to Frame: Mississippi's Strategic Position in the Mass Timber Marketplace." 2019 American Institute of Architects (AIA) Mississippi Chapter Annual Convention, Biloxi, MS (12 July 2019).

Gines, Jacob. "Mass Timber at MSU". Invited talk at Sumitomo Forestry Co., Tsukuba Research Institute, Tsukuba, Japan (16 May 2019).

Gines, Jacob. "MSU: Mass Timber Research and Projects". Invited talk to faculty at Nihon University, College of Industrial Technology, Department of Architecture, Chiba, Japan (10 May 2019).

Gines, Jacob. "MSU: Mass Timber Research and Projects". Invited talk to faculty at Nihon University, College of Industrial Technology, Department of Conceptual Design, Chiba, Japan (10 May 2019).

Gines, Jacob. "Living the Double Life: Between Professing and Practice". Invited talk to students at Nihon University, College of Industrial Technology, Chiba, Japan (14 May 2019).

Gines, Jacob. "The Future of Tall". Invited talk at Archimania, Memphis, TN (8 February 2019).

Gines, Jacob. "Mass Timber Design." 2019 Forest Products Society Mid-South Regional Annual Meeting, Mississippi State University, Starkville, MS (7 January 2019).

Gines, Jacob. "reScaling Mass Timber: Beyond Big and Tall." 2018 Southern Timber Innovations Conference, New Orleans, LA (13 August 2018).

Gines, Jacob. "Mass Timber Tectonics and the Patient Nature of Wood." Auburn University, College of Architecture, Design and Construction, Auburn, AL (31 January 2018).

Gines, Jacob. "Is It Time to reThink Wood?" Lincoln County Forestry Association Semi-Annual Meeting. Keynote speaker. Brookhaven, MS (25 January 2018).

Gines, Jacob. "Mass Timber at MSU: Collaborations, Communications + Constructions." 2017 Southern Pressure Treaters' Association Annual Meeting. Keynote speaker. Miramar Beach, FL (16-17 February 2017).

Gines, Jacob. "Solid Timber – Tall Wood: The New Marketplace." 2015 Resource Management Services (RMS) Annual Meeting. Keynote speaker. Seaside, FL (3 November 2015).

Gines, Jacob. "Learning from the Past to Create More Sustainable Futures: A Case for Building with Wood." 2015 Mississippi Forestry Association (MFA) Annual Meeting. Keynote speaker. Starkville, MS (21 October 2015).

Gines, Jacob. "Solid Timber Systems and the Future of Wood Products in the Construction Industry." Rankin County Forestry Association Quarterly Meeting. Keynote speaker. Brandon, MS (21 August 2014).

Gines, Jacob. "Place, Industry, and Revolution." School of Architecture and Engineering Technology, Florida A&M University, Tallahassee, FL (20 March 2013).*

Gines, Jacob. "Post-Industrialism: Histories, Practices, and Futures." School of Architecture, Mississippi State University. Starkville, MS (25 February 2013).

Gines, Jacob. "Grabbing at Water: Making Tangible the Intangible." Fall Lecture Series, School of Architecture, University of Utah. Salt Lake City, UT (21 September 2009).

Gines, Jacob. "Hip Hop Architecture and the Act of Creating." Utahpia NOW. Salt Lake City, Utah. (22 April 2009).

Presented posters, peer-reviewed

Gines, Jacob, and Omkar Prabhu (student). "TIMBR: Timber Innovations for Mississippi Buildings Reimagined." 2017 Mass Timber Conference, Portland, OR (28-30 March 2017).

Gines, Jacob. "Comparative Curricular Adjacencies in Material Education." 2015 Building Technology Educators' Society (BTES) Conference: Intersections & Adjacencies: Leadership in Architectural Technology Education. University of Utah, Salt Lake City, UT (24-27 June 2015).

Gines, Jacob, and Ryan Fierro (student). "Mapping the Regional Landscape of Building Materials." 6th North American Materials Education Symposium (NAMES): Innovation, computation, simulation, and visualization in materials-related education. Ohio State University, Columbus, OH (26-27 March 2015).

Gines, Jacob, and Ryan Fierro (student). "Material Stewardship and Sustainable Practices." 6th North American Materials Education Symposium (NAMES): Innovation, computation, simulation, and visualization in materials-related education. Ohio State University, Columbus, OH (26-27 March 2015).

Gines, Jacob. "Aesthetics in Question: Manipulative and Generative Plasticity of Fly Ash." 4th North American Materials Education Symposium (NAMES). Philadelphia University, Philadelphia, PA (14-15 March 2013).

GRANTS AND OTHER FUNDING - total \$163,910

Proposals funded, peer reviewed - (6 Proposals) \$81,565

Schillig Special Teaching Projects Grant (\$2,650). ATAP: Architectural Thermoforming for Advanced Prototyping. Jacob Gines (CoPI) and Justin Taylor (CoPI, Architecture). Center for Teaching and Learning, Mississippi State University. (2 May 2018).

Sustainable Forestry Initiative (SFI Inc.), Conservation & Community Partnership Grant (\$10,000). *TIMB(R): Timber Innovations for Mississippi Buildings Reimagined*. Jacob Gines (PI). In partnership with Mississippi Forestry Foundation (MFF) and Weyerhaeuser (additional \$12,000). (December 2015).

Japan Foundation (\$2,000). Japan World Heritage Photo Panel. JuYoung Lee (CoPI, Human Sciences), and Lori Neuenfeldt (Co-PI, Art) w/ Jacob Gines (Architecture), Marita Gootee (Art), Dominic Lippillo (Art), Chitose Lida Little (Languages and Literatures), Elizabeth Payne Tofte (Landscape Architecture). (26 June 2014).

MSU Extension Service (MSU-ES) Internal Seed Grant (\$50,000). *Garden Education Teaching and Training Site* (GETTS). Brian Templeton (CoPI, Landscape Architecture) and Jacob Gines (CoPI) w/ Elizabeth Payne Tofte (Landscape Architecture). (19 December 2013).

curriculumvitae

ORED Cross-College Research Grant (\$2,000). *An Experimental Learning Garden: A Comprehensive Preschool Obesity Prevention Program.* Lori Elmore-Staton (PI, School of Human Science) w/ Julie C. Parker (School of Human Science), Gaea Wimmer (School of Human Science), Elizabeth Payne Tofte (Landscape Architecture), Jacob Gines (Architecture) and Carol Jones (Aiken Village). (4 November 2013).

Schillig Special Teaching Projects Grant (\$2,915). *The REPOSITORY at MSU*. Jacob Gines (PI). Office of the Provost and Executive Vice President, Mississippi State University. (16 April 2013).

Other proposals funded - (7 Proposals) \$82,345

Mississippi Forestry Foundation (MFF) Infinite Impact Gift Agreement (\$37,500 or \$7,500/year for 5 years). *TIMBR: Timber Innovations for Mississippi Buildings Reimagined*. Jacob Gines (PI). Funding for upper-level Mass Timber Architecture Studio. (30 June 2017).

Method Studio Undergraduate Research Fellowship (\$25,600 or \$6,400/year for 4 years). Jacob Gines (PI). Gift agreement between Method Studio and MSU School of Architecture to fund undergraduate architecture research. (Fall 2015).

Sponsored Studio: CAAD Connector (\$2,500). Jacob Gines (PI). Office of the Dean, College of Architecture, Art, and Design, Mississippi State University. Funding for 4th-year topical studio to master plan and design the CAAD College campus. (Fall 2014).

Sponsored Studio: Mississippi Maritime and Warship Museum (\$10,000). Jacob Gines (CoPI) and Hans Herrmann (Co-PI, Architecture). MMWM Board. Funding for 4th-year comprehensive studio designing the MMWM in Pascagoula, MS. (Spring 2014).

Sponsored Charrette: Mississippi Maritime and Warship Museum (\$2,500). Jacob Gines (CoPI) and Hans Herrmann (Co-PI, Architecture). MMWM Board. Funding for a 2-day adaptive-reuse/preservation charrette for the Mississippi Maritime and Warship Museum Executive Committee in Pascagoula, MS. (Spring 2014).

Giles Hall Gallery Support Funding (\$2,700). Jacob Gines (PI). Chalet Arts. In support of the "6970 Competition" exhibit. (28 August 2013).

REPOSITORY Materials Library Support Funding (\$1,545). Jacob Gines (PI). Anderson-Tully Lumber Company. In-kind donation of 1,500 board feet of Mississippi hardwoods. (22 July 2013).

EXHIBITIONS

Exhibitions, peer-reviewed

Gines, Jacob (curator). "Tectonic Futures: Solid-Timber Architecture." 71st International Forest Products Society (FPS) Convention, Starkville, MS (26-28 June 2017).

Gines, Jacob (curator). "Mass Timber at MSU." Timber Innovation for Mississippi Buildings Reimagined (TIMBR) Symposium. Starkville, MS (15-16 September 2016).

Gines, Jacob. Speculation (digital print). "d3Sketch Exhibition." Center Gallery, Fordham University, New York, NY (21 February - 20 March 2013).

Exhibitions, invited or initiated

Gines, Jacob. *Utah Transit Authority* (photographic collage). "S|ARC Faculty Exhibit." Giles Architecture Gallery, Mississippi State University, Starkville, MS (13 October - 17 November 2017).

Gines, Jacob. *Laramie County Community College: A Proposal for New Student Housing* (architectural drawings and photographs). "S|ARC Faculty Exhibit." Giles Architecture Gallery, Mississippi State University, Starkville, MS (13 October - 17 November 2017).

Gines, Jacob. Carrier Chapel (photographs). "Mississippi Modern." Old Capitol Museum, Jackson, MS (17 August - 14 November 2015). Sponsored by Mississippi Department of Archives and History, Mississippi Heritage Trust.

Gines, Jacob. Carrier Chapel (photographs). "Mississippi Modern." Charnley-Norwood House, Ocean Springs, MS (October 2014 - January 2015).

Gines, Jacob (co-curator w/ D. Lewis). "Mississippi Modern." Charnley-Norwood House, Ocean Springs, MS (October 2014 - January 2015).

Gines, Jacob (co-curator w/ D. Lewis). "Mississippi Modern." Storefront exhibits, Greenwood, MS (2 May - 6 June 2014).

Gines, Jacob. Carrier Chapel (photographs). "Mississippi Modern." Giles Architecture Gallery, Mississippi State University, Starkville, MS (12-28 February 2014).

Gines, Jacob (co-curator w/ D. Lewis). "Mississippi Modern." Giles Architecture Gallery, Mississippi State University, Starkville, MS (12-28 February 2014).

Gines, Jacob (curator). "6970 Urban Design Ideas Competition." Giles Architecture Gallery, Mississippi State University, Starkville, MS (28 August - 13 September 2013).

Gines, Jacob (curator). "6970 Urban Design Ideas Competition." Gateway Pop-up Gallery, Salt Lake City, UT (30 April 2013).

SERVICE

Memberships in learned and professional societies

- · Forest Products Society (FPS) Mid-South Section (Committee Member), 2018-present
- Building Technology Educator's Society (BTES), (Member) 2014-present
- · Architecture, Culture + Spirituality (ACS), (Member) 2012-present
- · Association of Collegiate Schools of Architecture (ACSA), (Member) 2012-present
- · American Institute of Architects (AIA), (Associate Member) 2010-present

Professional association service

Building Technology Educators' Society (BTES)

- 2015 BTES Conference. Intersections + Adjacencies: Leadership in Architectural Technology Education. Salt Lake City, UT (Conference Co-Chair), 24-27 June 2015
- 2015 BTES Conference. Intersections + Adjacencies: Leadership in Architectural Technology Education. Salt Lake City, UT (Session Moderator - "Historic Preservation and Environmental Stewardship"), 24-27 June 2015
- 2015 BTES Conference. Intersections + Adjacencies: Leadership in Architectural Technology Education. Salt Lake City, UT (Panel Discussion Moderator - "The Future of Building Technology Education"), 24-27 June 2015

Forest Products Society

 Forest Products Society. 71st International FPS Convention. Starkville, MS (Session Moderator - "Tall Wood Buildings"), 26-28 June 2017

American Institute of Architects (AIA)

- · AIA Mississippi, Young Architects Forum (Steering Committee), 2013 2014
- · AIA Utah, Young Architects Forum (University Liaison), 2011 2013
- · AIA Utah, Young Architects Forum. SixtyNineSeventy Ideas Competition (Jury Proctor), April 2013
- · AIA Utah, Young Architects Forum. SixtyNineSeventy Ideas Competition (Organizing Committee), 2012-2013
- · AIA Utah, Young Architects Forum (Event Chair), 2010 2011
- · AIA Utah, Young Architects Forum. "LIFE" PechaKucha Night (Event MC), October 2011
- AIA Utah, Fellowship + Honors Committee (Member), 2010-2011
- · AlA Utah, Young Architects Forum. "Winter Wonderland" PechaKucha Night (Event Organizer), December 2010
- · AIA Utah, Young Architects Forum. Ballet West: Fluid Adagio Design/Build Competition (Co-Organizer), Fall 2010

Other

- 2018 Southern Timber Innovations Conference. New Orleans, LA (Organizing Committee Member), 2018
- Timber Innovation for Mississippi Buildings Reimagined (TIMBR) Symposium. Starkville, MS (Chair), 15-16 September 2016
- Timber Innovation for Mississippi Buildings Reimagined (TIMBR) Symposium. Starkville, MS (Roundtable Participant "The Future of Solid-Timber), 15-16 September 2016

Book proposal reviews, invited

Book proposal review of *Embracing Failure: Developing a Critical Process of Material Engagement* (for Routledge Taylor and Francis, Inc.) (September 2014).

Abstract peer reviews, invited

Abstract referee. 106th Association of Collegiate Schools of Architecture (ACSA) Annual Meeting, "The Ethical Imperative. Session: A Discipline Adrift? Teaching Architectural Ethics in Today's World." University of Colorado Denver, Denver, CO (15-16 March 2018).

Abstract referee. 33rd National Conference on the Beginning Design Student (NCBDS), "Begin w/ WHY: Ethics and Values in Beginning Design. University of Utah, Salt Lake City, UT (9-11 March 2016).

Grant proposal review for 2014 Schillig Special Teaching Projects, Office of Research and Economic Development (ORED), Mississippi State University (Spring 2014).

Award jury member, invited

Grant proposal reviews, invited

Roger Bailey Travel Fellowship Award Jury, University of Utah, School of Architecture, 17 June 2019.

Building Technology Educators' Society (BTES) Student Award Jury, 2017 BTES Conference: Poetics and Pragmatism, Des Moines, IA (8-10 June 2017).

Alagasco Architecture Design Competition Jury, Auburn University, Auburn, AL (5 December 2014).

University service

MISSISSIPPI STATE UNIVERSITY

- · MSU Community Engagement Committee (Member, elected), 2017-present
- · MSU Museums and Galleries Committee (Member), 2014-present
- · MSU Hockey Team (Faculty Advisor), 2014-present
- · MSU Latter-day Saint Student Association (Faculty Advisor), 2013-present
- · MSU Transit Working Group (Member), 2013-2016
- MSU Transit Group (Member), 2012-2013
- · CAAD New Dean Search Committee (Member, elected), 2017-2018
- CAAD Collaboration of Courses and Co-Curricular Activities Committee (Member), 2012-2015
- S|ARC Giles Architecture Gallery (Chair), 2013-present
- S|ARC Tau Sigma Delta (Co-Faculty Advisor), 2012-present
- S|ARC Harrison Lecture Committee (Member), 2012-present
- S|ARC Harrison Lecture Committee (AIA CE Coordinator), 2013-present
- S ARC Faculty Search Committee (Member), 2017-2018
- S|ARC Faculty Search Committee (Member), 2016-2017
- S|ARC Harrison Lecture Committee (Chair), 2014-2018
- S ARC BARNworks Publication (Co-Faculty Advisor), 2012-2015
- S|ARC Graduate School Exploratory Committee (Member), 2012-2013
- S|ARC Ad-Hoc Field Trip Committee (Member), 2012-2013

UNIVERSITY OF UTAH

- · SOA Curriculum Committee (Member), 2010-2011
- American Institute of Architectural Students (AIAS), University of Utah Chapter (Activities Chair), 2005 2006

Public service, invited talks

Gines, Jacob. "Fishing, Practicing, Toileting?" Friday Forum - Tau Sigma Delta, School of Architecture, Mississippi State University (3 March 2018).

Gines, Jacob. "Mass Timber at MSU." 2017 MSU School of Architecture Advisory Council Annual Meeting, Mississippi State University (9 October 2017).

Gines, Jacob. "Mass Timber at MSU." MSU Sustainable Bioproducts Advisory Council, Mississippi State University (16 November 2016).

Gines, Jacob. "Competitive Selection: A Case Study of the Dixie State University Campus View Student Housing Project." Friday Forum - Tau Sigma Delta, School of Architecture, Mississippi State University (28 October 2016).

Gines, Jacob. "Taking a Break to Dislocate." Friday Forum - Tau Sigma Delta, School of Architecture, Mississippi State University (21 November 2014).

Gines, Jacob. "The Architecture of Hip Hop." Friday Forum - Tau Sigma Delta, School of Architecture, Mississippi State University (9 November 2012).

Public service, outreach

Gines, Jacob (facilitator). Armstrong Middle School Gymnasium Mural (12' x 100') by Ben Wiemeyer. (April 2016).

FOREIGN TRAVEL

Japan 2019 - Led Study Abroad, MSU **Northern India** 2009

As the 2008 Roger Bailey Traveling Fellow
Visit fellowship blog at: www.baileytravelingfellowshipindia.blogspot.com

Mexico 2007 - Architecture Tour Japan 2006 - Graduate School, UofU Spain 2005 - Graduate School, UofU England, Wales + Ireland 1998 - 2000