

# JACOB A. GINES

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801-502-9614

Associate Professor | Associate Principal  
School of Architecture | Director of Research  
College of Architecture, Art + Design | Method Studio, Inc.  
Mississippi State University | Salt Lake City, UT

## EDUCATION

### **Doctor of Philosophy (Ph.D.) (ABD) | Forest Resources (Sustainable Bioproducts)**

*Mass Timber Utilization in Architecture: Carbon Sequestration, Building Systems and Construction Practices*  
Mississippi State University 2024 (anticipated)

### **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 - 2019  
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

## PROFESSIONAL PRACTICE

**Associate Principal | Director of Research**, 2021-present  
Method Studio, Salt Lake City, Utah

**Vice President Research + Design**, 2015-2021  
Method Studio, Salt Lake City, Utah

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

**Architectural Designer**, 2007-present  
Gines Design Workshop, Starkville, Mississippi

**Senior Associate | Designer**, 2007-2010  
Scholz Architects, Provo, Utah

**Intern Architect**, 2005-2007  
Richardson Design Partnership, Salt Lake City, Utah

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

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

## RESEARCH AREAS

- Mass Timber Design + Construction
- Biosustainability + Carbon Sequestration
- Material Manufacturing, Innovations + Fabrication Processes

## HONORS AND AWARDS

2023 Education Commendation, American Institute of Architects, Mississippi Chapter.  
2022 Timber Education Prize, Association of Collegiate Schools of Architecture + Softwood Lumber Board.  
2019 Young Alumni Award, College of Architecture and Planning (UCA+P), University of Utah.  
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.

## PUBLICATIONS

### Edited Publications

Gines, Jacob and DuJuan Brown, Eds (2023). Wood Design Focus, vol.31.01, Part 02, *Spatial Tectonics: Proposals for the Future of Building*. (2 March 2023). Accessed online at [https://issuu.com/wooddesignfocus/docs/wood\\_design\\_focus\\_vol.31.01\\_02](https://issuu.com/wooddesignfocus/docs/wood_design_focus_vol.31.01_02)

Gines, Jacob and DuJuan Brown, Eds (2023). Wood Design Focus, vol.31.01, Part 01, *Spatial Tectonics: Proposals for the Future of Building*. (2 March 2023). Accessed online at [https://issuu.com/wooddesignfocus/docs/wood\\_design\\_focus\\_vol.31.01\\_01](https://issuu.com/wooddesignfocus/docs/wood_design_focus_vol.31.01_01)

Gines, Jacob, Ed (2022). Wood Design Focus, vol.30.01, *Wood Culture Rising*. (30 July 2022). Accessed online at [https://issuu.com/wooddesignfocus/docs/wood\\_design\\_focus\\_vol.30.01](https://issuu.com/wooddesignfocus/docs/wood_design_focus_vol.30.01)

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).

### Journal Articles in process

Gines, Jacob, Van Lewis, Neil Bulger and Michael Sawford. "Mitigating Moisture Intrusion in Mass Timber Buildings." Preparing manuscript for Forest Products Journal (FPJ)..

Gines, Jacob, Tamara Franca and Rubin Shmulsky. "Sequestering Carbon in Mass Timber Buildings." Preparing manuscript for Forest Products Journal (FPJ).

### 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 papers, proceedings, peer-reviewed

McLemore, Duane and Gines, Jacob (2021). "Concrete Environments". Building Technology Educators' Society: Vol. 2021, Article 2. Available at: <https://scholarworks.umass.edu/btes/vol2021/iss1/2>

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 Proceedings. ACSA Press. Published 4 May 2021.

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 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

Fullmer, Brad. "Mass Timber Appeal". Utah Construction and Design. pp. 76-84. July 2023. <https://www.utahcdmag.com/my-post52b10144>

Mumford, Jacqueline. "Mass Timber: A New Era of Sustainable Construction". Utah Business. 25 July 2023. <https://www.utahbusiness.com/mass-timber-a-new-era-of-sustainable-construction-environment-tax-benefits/>

Fryer, Brian. "Mass Timber Building Draws Interest in Utah". ENR Mountain States. 23 May 2023. <https://www.enr.com/articles/56491-mass-timber-building-draws-interest-in-utah#:~:text=The%20first%20mass%20timber%20commercial,region%20construction%20and%20design%20community>

"2022 Timber Education Prize Winners". Association of Collegiate Schools of Architecture and the Softwood Lumber Board. (2022). <https://www.acsa-arch.org/resource/2022-timber-education-prize/2022-timber-education-prize-winners/>

McNeal, Christie. "Mississippi State one of five universities to receive national award for architectural timber course". (2022). <https://www.msstate.edu/newsroom/article/2022/02/mississippi-state-one-five-universities-receive-national-award>

"Mississippi State Associate Professor of Architecture Jacob Gines receives University of Utah Young Alumni Award". (2019). <https://www.caad.msstate.edu/news/2019/08/mississippi-state-associate-professor-architecture-jacob-gines-receives-university>

"Iowa State take 1st place with Pura Block in National Unit Design Competition". MSU Team takes 2nd place. SMART Dynamics of Masonry, Vol 4.4, 2019. (pp. 39-41). Print and Web. <http://digitaleditions.walsworthprintgroup.com/publication/?i=657162>

Gillette, Becky. "Mississippi could lead the region and country in applications of mass timber building technologies." *Mississippi Business Journal*. (14 November 2019). Online - <https://msbusiness.com/2019/11/mississippi-could-lead-the-region-and-country-in-applications-of-mass-timber-building-technologies/>

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](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}](http://digitaleditions.walsworthprintgroup.com/publication/?i=552500&p=&pn=#{)

## PRESENTATIONS

### Presented papers, peer-reviewed

Gines, Jacob, Van Lewis, Neil Bulger and Michael Sawford. "Mitigating Moisture Intrusion in Mass Timber Buildings." Forest Products Society (FPS) International Conference. Session: Durability and Protection of Wood and Wood Products. Morgantown, WV (8 June 2023).

Gines, Jacob, Tamara Franca and Rubin Shmulsy. "Sequestering Carbon in Mass Timber Buildings." Forest Products Society (FPS) International Conference. Session: Sustainable Construction Materials. Morgantown, WV (7 June 2023).

Gines, Jacob and Herrmann, Hans. "Forest Strong: Timber Solutions for Disaster Resilient Coastal Development." Association of Collegiate Schools of Architecture (ACSA) 110 Virtual Conference, Special Focus Session: Timber Education Prize (20 May 2022).

McLemore, Duane and Jacob Gines. "Concrete Environments". 2021 Building Technology Educators' Society Conference, Auburn University, Auburn, AL (11 June 2021).

Herrmann, Hans and Jacob Gines. "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).

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).

Tofte, Elizabeth and Jacob Gines. "Video Short: Multi-Disciplinary Team Design for a Modular Garden Container." 45th Annual Conference of The Environmental Design Research Association (EDRA): Building with Change. New Orleans, LA (29 May 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).

#### **Presentations, invited**

Gines, Jacob, Eric Geppelt and Sonia Mosti. "Advanced Fabrication for Sustainable Facades: A Case Study." Designing with Stone International Conference. Salt Lake City, UT (8 November 2023).

Gines, Jacob, Eric Geppelt. "Facade Design using Botticino Classico: A Case Study." Designing with Stone International Conference. Forte dei Marmi, Italy (25 September 2023).

Gines, Jacob, Eric Geppelt, Becky Hawkins, Breann Coggins. "Designing Sacred Space: A Case Study of the Ephraim Utah Temple." Method~ology presentation series. Method Studio, Salt Lake City, UT (4 August 2023).

Gines, Jacob, Van Lewis. "Towards an Understanding of Building Envelopes." MAD Skills presentation series. Method Studio, Salt Lake City, UT (3 August 2023).

Gines, Jacob, Jared Wright, Marbe Agee, Kim Webb, Eric Carter. "Mass Timber Design and Implementation: A Case Study of the Baltic Pointe Commercial Office Building." Method~ology presentation series. Method Studio, Salt Lake City, UT (23 June 2023).

Gines, Jacob. "The Age of Wood: Designing for the Future." Southern Pressure Treaters Association (SPTA) Annual Meeting. Birmingham, AL (17 February 2023).

Gines, Jacob and Casey Anderson. "Building Mississippi's Forest Economy." American Institute of Architects (AIA) Mississippi Convention 2022. Jackson, MS (20 October 2022).

Gines, Jacob. "Wood Innovations and Architectural Applications." Forest Products Society/Society of Wood Science and Technology (FPS/SWST) Student Chapter meeting, Mississippi State University, MS (1 April 2022).

Gines, Jacob. "Teaching Mass Timber Studios." Pedagogical conversation to select faculty on how to teach and lead studios on mass timber and urban housing. Invited by Ryan Smith, Director, School of Design and Construction, Washington State University, Pullman, WA (16 November 2021).

Gines, Jacob. "Mass Timber: Projections for Future Market Growth." Tri-State (MS, LA, TX) Society of American Foresters Annual Meeting, Alexandria, LA (27 October 2021).

Gines, Jacob. "Wood Innovation". Mississippi Society of American Foresters Annual Meeting, Clinton, MS (25 August 2021).

Gines, Jacob. "Mass Timber Innovations and Opportunities". Western Wood Preservers Institute (WWPI) Annual Meeting, Park City, UT (29 June 2021).

Gines, Jacob. "Wood Design Focus + Mass Timber at MSU". Laminate I Conference, Hosted by the University of Arkansas, Virtual Format (5 December 2020).

Gines, Jacob. "Mass Timber in the Southeast". Third Thursday Lecture Series, American Institute of Architects (AIA) Memphis Chapter, Memphis, TN (22 October 2020).

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 \$406,242**

##### **Proposals funded, peer reviewed - (7 Proposals) \$270,797**

National Academies of Science, Engineering and Medicine (NASEM) Gulf Research Program (\$189,232). *Gulf Coast Studio: The New Blue Economy Coastline*. David Perkes (PI, 20%), Hans Herrmann (CoPI, 15%), Jacob Gines (CoPI, 15%), Cory Gallo (CoPI, 15%), SaMin Han (CoPI, 15%), Kelsey Johnson (15%), Tracy Wyman (5%).

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). *TIMBR(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).

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 - (11 Proposals) \$135,445

Mississippi Forestry Foundation (MFF) Infinite Impact Gift Agreement (\$7,500). *TIMBR: Timber Innovations for Mississippi Buildings Reimagined*. Jacob Gines (PI). Funding for upper-level Mass Timber Architecture Studio. (Fall 2022).

Materials Course Support Funding (\$18,000). Jacob Gines (PI). Saturn Materials, Fred Dunand, President. In-kind donation of a vibration table, (2) 55-gallon barrels of urethane, a pneumatic dispensary pump machine, and other accessories and nozzles. (1 February 2021).

Quitman City Support Grant (\$2,000). Conceptual Design for Mass Timber Single-Family House Prototypes in Quitman, MS. Jacob Gines (PI) w/ Alpha Rho Chi (APX). (16 September 2019).

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. (28 February 2019).

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).

## TEACHING

### MISSISSIPPI STATE UNIVERSITY (2012-present)

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#### 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 2013-2023          Course Instructor

##### **ARC 2536 Architecture Design 2A (Second-Year Tectonic Studio)**

Fall 2023                      Studio Coordinator and Instructor, *Sanderson Boathouse + De Smet Observation Tower*

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

Fall 2021                      Studio Coordinator and Instructor, *Urban Housing - Chicago*

Fall 2020                      Studio Coordinator and Instructor, *Urban Housing - Chicago*

Fall 2019                      Studio Coordinator and Instructor, *Urban Housing - Chicago*

Fall 2018                      Studio Coordinator and Instructor, *Urban Housing - Chicago*

Fall 2013                      Studio Instructor

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

Fall 2017	Studio Coordinator and Instructor, <i>Mass Timber Forestry Center</i> , sponsored (\$7,500)
Fall 2016	Studio Coordinator and Instructor, <i>Mass Timber Mid-Rise MS</i> , sponsored (\$10,000)
Fall 2015	Studio Coordinator and Instructor, <i>Mass Timber Mid-Rise NY</i>
Fall 2014	Studio Instructor, <i>CAAD Connector Building</i> , sponsored (\$2,500)

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

Spring 2023	Studio Coordinator and Instructor, <i>Forest Strong: Mass Timber Solutions for Resilient Coastal Development</i> , Gulfport, MS, sponsored (\$7,500)
Spring 2022	Studio Coordinator and Instructor, <i>Mass Timber Library</i> , Jackson, MS, sponsored (\$7,500)
Spring 2021	Studio Coordinator and Instructor, <i>Mass Timber Mixed-Use</i> , Hattiesburg, MS, sponsored (\$7,500)
Spring 2020	Studio Coordinator and Instructor, <i>Mass Timber Sacred Space</i> , Hernando, MS, sponsored (\$7,500)
Spring 2019	Studio Coordinator and Instructor, <i>Mass Timber Black Box</i> , Vicksburg, MS, sponsored (\$7,500)
Spring 2018	Studio Coordinator and Instructor, <i>MSU Winery</i> , Mississippi State University, MS
Spring 2016	Studio Instructor, <i>Blackbox Theatre</i> , Memphis, TN
Spring 2015	Studio Instructor, <i>Kobenhaven New Modern Library</i> , Copenhagen, Denmark
Spring 2014	Studio Instructor, <i>Pascagoula Maritime and Warship Museum</i> , Pascagoula, MS, 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, <i>BARNworks Publication</i>
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**ARC 4000 Directed Independent Study**

Fall 2019	<i>Quitman Mass Timber Housing Prototypes</i> , w/ architecture students from APX Fraternity members
Spring 2019	<i>Disaster Relief Housing Practicum</i> , w/ architecture students A. Boyd, K. Breland, M. Green, S. Sanders
Fall 2018	<i>Disaster Relief Housing Research</i> , w/ architecture students A. Boyd, K. Breland, M. Green, S. Sanders
Spring 2018	<i>Disaster Relief Housing Practicum</i> , w/ architecture students P. Green, T. Scott, Z. Kelly
Spring 2017	<i>Plastic Aggregate Alternative for Concrete</i> , w/ architecture student J. Smith
Spring 2016	<i>Rapprochment Urbanism</i> , w/ architecture student W. Pierce

**ARC 4990 Architecture Special Topics**

Summer 2019	<u>Study Abroad</u> , Seminar Instructor, <i>Monozukuri: Concepts of Craftsmanship, Technology, and Entrepreneurship in Japan</i>
Fall 2017	Seminar Instructor, <i>Resiliency in Mass Timber</i>
Fall 2015-2016	Seminar Instructor, <i>High Performance Wood Construction</i>
Fall 2013	Seminar Instructor, <i>Building Materials Repository</i>
Summer 2013	Seminar Instructor, <i>Building Materials Repository</i>

**Other funded teaching****HON 2003/4003 Oxbridge Tutorial**

Fall 2019	<i>Quitman Mass Timber Housing Prototypes</i> , w/ architecture students from APX Fraternity (\$2,000)
Spring 2015	<i>Material By-Product Reappropriations</i> , w/ architecture student R. Fierro, funded (\$500)
Fall 2013	<i>Graphic Design for Architects</i> , 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 (29 September - 5 October 2019)

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 4546 Architecture Design 4B**

Gulfport, MS (6-7 February 2023)  
Chicago, IL (24-29 April 2022)

**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: Auburn University, Prof. Alex Krumdieck's 3rd-yr and 5th-yr Urban Studios (08 December 2021).
- Visiting critic: Washington State University, Prof. John Abell's Graduate Resiliency Studio (07 December 2021).
- 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. "Innovations in Mass Timber Design and Construction." Construction Materials/Methods (CNMG2313). Department of Construction Management, University of Arkansas at Little Rock. Instructor G. Gursoy (10 February 2021).

Gines, Jacob. "Introduction to Mass Timber Design and Construction." Architecture Appreciation (ARC1013). School of Architecture, Mississippi State University. Instructor M. Garshasby (19 November 2019).

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**

Alysia Williams. 2022 ARCC King Award. Faculty mentor. (Spring 2022).

Alysia Williams (student). First Place, Arts and Humanities at MSU Undergraduate Research Symposium. "Affordable Multifamily Housing in Relation to Community Revitalization and Social Development: A Cross Analysis of Regional Housing in Urban Contexts." (21 April 2022).

Alysia Williams (student). William L. Giles Award for Excellence in Architecture, Association of Retired Faculty of Mississippi State University. (11 December 2021).

Jenny Hutton, Sarah Mixon, Gabriella Morelli, Skylar Sloan (students). First Place: 2021 National Unit Design Competition. "The Ellipse." National Concrete Masonry Association (NCMA). (4 August 2021).

Jenny Hutton, Sarah Mixon, Gabriella Morelli, Skylar Sloan (students). Top-2 Finalist: 2021 National Unit Design Competition. "The Ellipse." National Concrete Masonry Association (NCMA). (4 August 2021).

Jane Kent (student). 2021 Aydelott Travel Award, faculty advisor (\$10,000).

McKenzie Johnson (student). 2021 ORED Student Research Award. Office of Research and Economic Development, Mississippi State University. (23 April 2021).

Jack Harrell, Caya Perry, Ruthie Southall, Jon Zeipen (students). Second Place: 2020 National Unit Design Competition. "The Void." National Concrete Masonry Association (NCMA). (5 August 2020).

Jack Harrell, Caya Perry, Ruthie Southall, Jon Zeipen (students). Top-3 Finalist: 2020 National Unit Design Competition. "The Void." National Concrete Masonry Association (NCMA). (5 August 2020).

APX Hippodamus Chapter. First Place: 2020 Alpha Rho Chi (APX) National Community Service Award, Hippodamus Chapter, Mississippi State University. For work with the City of Quitman, MS on Mass Timber Housing Prototypes. (11 April 2020).

Grace Sheridan, Joseph Thompson, Kayla Perez (students). Second Place: 2019 National Unit Design Competition. "The Slant." National Concrete Masonry Association (NCMA). (7 August 2019).

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

Tyler Scott (student). 2019 ORED Student Research Award. Office of Research and Economic Development, Mississippi State University. (29 March 2019).

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

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

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

Omkar Prabhu (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).

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

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

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

Taylor Keefer (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**

Alysia Williams (student). "Affordable Multifamily Housing in Relation to Community Revitalization and Social Development: A Cross Analysis of Regional Housing in Urban Contexts." MSU Undergraduate Research Symposium (13 April 2022).

Jenny Hutton, Sarah Mixon, Gabriella Morelli, Skylar Sloan (students). "The Ellipse." National Concrete Masonry Association (NCMA) Mid-year Meeting - 2021 Unit Design Competition presentation. (4 August 2021).

Jack Harrell, Caya Perry, Ruthie Southall, Jon Zeipen (students). "The Void." National Concrete Masonry Association (NCMA) Mid-year Meeting - 2020 Unit Design Competition presentation. Virtual Presentation. (5 August 2020).

Grace Sheridan, Joseph Thompson, Kayla Perez (students). "The Slant." National Concrete Masonry Association (NCMA) Mid-year Meeting - 2019 Unit Design Competition presentation. Seattle, WA. (7 August 2019).

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

Ryan Fierro (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).

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

#### **Student paper presentations - invited**

Alysia Williams (student). "Affordable Multifamily Housing in Relation to Community Revitalization and Social Development." Presentation at Method Studio, Salt Lake City, UT (9 June 2021).

Alysia Williams (student). "Developing a Raw Affordable Housing Model." Firm Leadership Presentation at Method Studio, Salt Lake City, UT (17 March 2021).

John Spraberry. "Space Utilization at the UVU New Business Building." Firm Leadership Presentation at Method Studio, Salt Lake City, UT (15 September 2020).

Grace Sheridan (student). "Multi-generational Housing Typologies." Firm Leadership Presentation at Method Studio, Salt Lake City, UT (20 December 2019).

Avery Harmon (student). "Mass Timber Micro-Housing." Firm Leadership Presentation at Method Studio, Salt Lake City, UT (13 March 2019).

Tyler Scott, 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).

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

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

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

#### **Student poster presentations - peer reviewed**

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

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

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

Taylor Keefer (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 \$52,750**

Matthew Wong (student). Method Studio Undergraduate Research Fellow (\$3,000). "Modular Homeless Shelter Solutions." (Spring 2023).

DuJuan (Dee) Brown (student). Method Studio Undergraduate Research Fellow (\$3,000). "Deployment of Sustainable Strategies and Materials." (Spring 2022).

Jared Woullard (student). Method Studio Undergraduate Research Fellow (\$3,000). "Sacred Space: Designing a Worship Hall for The Other Side Village." (Fall 2021).

Alysia Williams (student). Method Studio Undergraduate Research Fellow (\$6,000). "Developing a Raw Affordable Housing Model." (Fall 2020 + Spring 2021).

John Spraberry (student). Method Studio Undergraduate Research Fellow (\$3,000). "Space Utilization at the UVU New Business Building." (Spring 2020).

Grace Sheridan (student). Method Studio Undergraduate Research Fellow (\$3,000). "Multi-generational Housing Typologies." (Fall 2019).

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

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

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

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

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

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

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

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

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

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

## **UNIVERSITY OF UTAH (2007-2012)**

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### **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                      Studio Instructor  
Fall 2008                      Studio Instructor  
Fall 2009                      Studio Instructor  
Fall 2010                      Studio Instructor

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

Spring 2008                  Studio Instructor  
Spring 2009                  Studio Instructor  
Spring 2010                  Studio Instructor  
Spring 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                  Seminar Instructor, *Architecture of India: Hindu, Islamic and Contemporary*  
Spring 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).

## PROFESSIONAL PRACTICE

### Architecture practice awards

- 2023 Best of State® Award for Commercial Architecture: Utah Best of State® Awards. Awarded to Method Studio.
- 2022 Best of the Best: Business Services, Utah Best of State® Awards. Awarded to Method Studio.
- 2022 Best of State® Award for Commercial Architecture: Utah Best of State® Awards. Awarded to Method Studio.
- 2021 Outstanding Architect Firm of the Year: Association of General Contractors of America. Awarded to Method Studio. [Link to video.](#)
- 2021 Best of State® Award for Commercial Architecture: Utah Best of State® Awards. Awarded to Method Studio.
- 2020 ENR Mountain States Design Firm of the Year: Engineering News Record (ENR). Awarded to Method Studio.
- 2020 Best of State® Award for Commercial Architecture: Utah Best of State® Awards. Awarded to Method Studio.
- 2019 Best of State® Award for Commercial Architecture: Utah Best of State® Awards. Awarded to Method Studio.
- 2018 Best of State® Award for Commercial Architecture: Utah Best of State® Awards. Awarded to Method Studio.
- 2016 Firm of the Year: International Interior Design Association (IIDA) Intermountain Chapter BEST Awards. Awarded to Method Studio.

### Architecture project design awards

- Most Outstanding Green/Sustainable Project (2021): Utah Construction and Design. The MARQ, Salt Lake City, UT. Project Designer, clubhouse (Method Studio). [Link to project.](#)
- Most Outstanding Bridges/Structure Project (2021): Utah Construction and Design. Utah Valley University Pedestrian Bridge, Orem, UT. Design Team (Method Studio). [Link to project.](#)
- Most Outstanding Higher Education Project (2020): Utah Construction and Design. Davis Technical College, Michael J. Bouwhuis Allied Health, Kaysville, UT. Design Team (Method Studio). [Link to project.](#)
- 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).
- 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).
- 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).
- Outstanding Multi-Family Project (2016): Utah Construction and Design. Dixie State University Campus View Suites, St. George, UT. Project Designer (Method Studio). [Link to project.](#)
- 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). [Link to project.](#)

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). [Link to project.](#)

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). [Link to project.](#)

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

### Professional research reports authored or co-authored

- Aggregated Impacts of Mass Timber Construction (ongoing)
- Developing a Raw Affordable Housing Model (ongoing)
- 3D Concrete Printing Prototyping (2022)
- Architectural Solutions to UT Air Quality (2020)
- Space Utilization at UVU New Business Building (2020)
- Multi-generational Housing Typologies. Method Studio (2019)
- Research Topics Survey, Method Studio (2018)
- Remapping Today's Public Libraries, Method Studio (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)

### Select architectural project list

- Palmyra New York Temple remodel/addition, Palmyra, NY. Project Designer, Method Studio (in development)
- Baltic Pointe Mass Timber Office, Salt Lake City, UT. Design Team, Method Studio (under construction)
- Ephraim Utah Temple, Ephraim, UT. Project Designer (exterior), Method Studio (under construction)
- McBride Guesthouse, Starkville, MS. Project Designer, Gines Design Workshop (under construction)
- Antananarivo Madagascar Temple, Antananarivo, Madagascar. Project Designer, Method Studio (2022, concept)
- USU Mountain View Student Housing, Logan, UT. Design Team, Method Studio (2022, built)
- Vista Charter School, Ivins, UT. Project Designer, Method Studio (2022, built)
- The Charli - Multi-Family Housing, Salt Lake City, UT. Project Designer, Method Studio (2021, built)
- G.J. Sutton Village, San Antonio, TX. Project Designer, Method Studio (2021, concept)
- LDS Temple Prototypes, (6) World-Wide Locations, Design Team, Method Studio (2021, concept)
- Orem Center for Story, Orem, UT. Project Designer, Method Studio (2021, built)
- Davis Technology College Allied Health Science Building, Kaysville, UT. Design Team, Method Studio (2020, built)
- Laramie County C.C. Student Housing, Cheyenne, WY. Project Designer, Method Studio (2020, built)
- MFA Forestry Center (Mass Timber Project), Jackson, MS. Project Designer, Method Studio (2020, concept)
- The Marq Townhomes Clubhouse, Salt Lake City, UT. Project Designer, Method Studio (2020, built)
- 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. Design Team, Method Studio (2017, concept)
- 9th East Lofts, Salt Lake City, UT. Design Team, 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. Design Team, Method Studio (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. Design Team, 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. Design Team, Method Studio, (2011, concept)
- Snow College Student Housing, Ephraim, UT. Design Team, 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, Univ. of Utah (2006, built)

### Professional Development Activities

- Designing with Stone 2023 International Conference, Salt Lake City, UT (8-9 November 2023).
- Designing with Stone 2023 International Conference, Italy (24-30 September 2023).
- Department of Defense (DOD) Climate Resilience Workshop 2023, St. Louis, MO (10-13 July 2023).
- Designing with Stone 2023 International Conference, Portugal (14-20 June 2023).
- Institute of Classical Art and Architecture (ICAA) Primer Series - Moldings (13 September 2022).
- Mass Timber Research Workshop, Forest Products Laboratory, Madison, WI (20-22 September 2022).
- Designing with Stone 2022 International Conference, Italy (25 September - 2 October 2022).
- Institute of Classical Art and Architecture (ICAA) Primer Series - The Doric Order (14 September 2022).
- Institute of Classical Art and Architecture (ICAA) Primer Series - The Ionic Order (7 October 2022).
- Institute of Classical Art and Architecture (ICAA) Primer Series - Proportion (12 October 2022).

## 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 associations/societies

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

### Professional association service

#### Forest Products Society (FPS)

- Editor-in-Chief, *Wood Design Focus* international journal. Forest Products Society. 2020-present.
- Forest Products Society. 71st International FPS Convention. Starkville, MS (Session Moderator - "Tall Wood Buildings"), 26-28 June 2017

#### Forest Products Society / Society of Wood Science and Technology (FPS/SWST)

- Chapter President (elected). Mississippi State University. 2022-present.

#### Building Technology Educators' Society (BTES)

- BTES University Liaison for Mississippi State University. 2018-present.
- 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

#### 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
- AIA 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

### University service

#### MISSISSIPPI STATE UNIVERSITY

- MSU Museums and Galleries Committee (Member), 2023-present
- MSU Latter-day Saint Student Association (Faculty Advisor), 2013-2020
- MSU Hockey Team (Faculty Advisor), 2014-2020
- MSU Community Engagement Committee (Member, elected), 2017-2020
- MSU Museums and Galleries Committee (Member), 2014-2020
- MSU Transit Working Group (Member), 2013-2016
- MSU Transit Group (Member), 2012-2013
- CAAD Promotion and Tenure Committee (Member, elected), 2021-present
- CAAD Dean's Faculty Advisory Council (Member, elected), 2020-present
- CAAD New Building Task Force (Chair, elected), 2020-2022
- CAAD New Dean Search Committee (Member, elected), 2017-2018
- CAAD Collaboration of Courses and Co-Curricular Activities Committee (Member), 2012-2015
- S|ARC Faculty Search Committee (Chair), 2023-2024
- S|ARC Alpha Rho Chi (Faculty Advisor), 2019-present
- S|ARC Curriculum Committee (Member), 2019-2023
- S|ARC Strategic Planning and Visioning Committee (Chair), 2019-2021
- S|ARC Ad-Hoc Field Trip Committee (Chair), 2021



- S | ARC Director's Search Committee (Member), 2020-2021
- S | ARC Faculty Search Committee (Chair), 2020-2021
- S | ARC Harrison Lecture Committee (Member), 2012-2020
- S | ARC Faculty Search Committee (Member), 2019-2020
- S | ARC Giles Architecture Gallery (Chair), 2013-2019
- S | ARC Tau Sigma Delta (Co-Faculty Advisor), 2012-2019
- S | ARC Harrison Lecture Committee (AIA CE Coordinator), 2013-2018
- 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

#### Book proposal reviews, invited

Book proposal review of *Building Constructions: Around Materials, Labor and the Environment* (for Routledge, Lydia Kessell, editor). (September 2022).

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 reviews, invited

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

Emerging Professional Friendly Firm Award Jury, American Institute of Architects (AIA), Tennessee Chapter, (October 2021).

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).

#### 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).

#### **Other service**

"Book of the Semester" Panel Discussion, Moderator. Book: "The Architecture of Happiness" by Alain de Botton. Panelists: Dr. Kateryna Malaia (MSU School of Architecture), Dr. Mitch Berman (MSU Department of Psychology), Dr. Alicia Hall (MSU Department of Philosophy and Religion). Hosted by the School of Architecture, Mississippi State University. (31 March 2021). Can be viewed at <https://fb.watch/5k7UIRC5-q/>

Promotion and Tenure Workshop - follow up, Panelist. Hosted by the College of Architecture, Art and Design, Mississippi State University. (16 October 2020).

Promotion and Tenure Workshop, Panelist. Hosted by the College of Architecture, Art and Design, Mississippi State University. (25 September 2020).

#### **FOREIGN TRAVEL**

**Italy** 2023 - Architecture + Material Tour

**Portugal** 2023 - Architecture + Material Tour

**Italy** 2022 - Architecture + Material Tour

**Japan** 2019 - Led Study Abroad, MSU

**Northern India** 2009

As the 2008 Roger Bailey Traveling Fellow

Visit fellowship blog at: [www.baileytravelingfellowshipindia.blogspot.com](http://www.baileytravelingfellowshipindia.blogspot.com)

**Mexico** 2007 - Architecture Tour

**Japan** 2006 - Graduate School, UofU

**Spain** 2005 - Graduate School, UofU

**England, Wales + Ireland** 1998 - 2000