# COREY SAFT curriculum vitae abbreviated

University of Louisiana at Lafayette School of Architecture and Design 421 East Lewis Street, Box 43628 Lafayette, LA 70503-43628 (o) 337-482-5325 (c) 337-849-5422 csaft@louisiana.edu State of Louisiana Registered Architect # 7038

### **EDUCATION**

2014 Real Estate Development Certificate

Urban Land Institute, Washington DC

Fulbright-Hays Team member, Group Project in China

1996-99 Master of Architecture

University of Oregon, Eugene, OR

1992 Summer Architecture Intensive

Columbia University, New York City, NY

Bachelor of Arts in Religion, cum laude; Certificate in Asian Studies, with distinction

University of Rochester, Rochester, NY

### **ACADEMIC APPOINTMENTS**

2003-present University of Louisiana at Lafayette, Lafayette, LA, tenured, 2013, Professor 2014

2001-2002 Assistant Professor, tenure-track, Southern University, Baton Rouge, LA

### PROFESSIONAL REGISTRATION

2018-present NGBS Green Certification Program, Green Verifier

-ICC 700 National Green Building Standard (NGBS)

2009-pres. Licensed Architect, State of Louisiana (RA), No. 7038

2009-2018 Certified, National Council of Architectural Registration Boards (NCARB), No. 67,039

2009-pres. Member, American Institute of Architects (AIA), No. 30531605

2009-pres. LEED Accredited Professional (LEED-AP), Green Building Certification Institute

# PROFESSIONAL EXPERIENCE, featured

2001-pres. owner, SaftArchitecture, Lafayette, LA

2017-present Founder and President, Louisiana Housing Lab, Inc.

A 501(c)3 non-profit housing development corporation with the dual mission of affordable

housing and research in collaboration with UL Lafayette Department of Architecture

ACADEMIC AND	PROFESSIONAL HONORS AND AWARDS, featured
2019	Electrical Engineering Society (IEEE), Green Engineering and Community Forum Lafayette, LA 4/3-6/19.  Track Organizer & Session Moderator
2018	Louisiana Endowment for the Humanities Rebirth Grant Narrative: Re-Imagining Civil Society. Featured Speaker: Design Thinking and Seeing the World as It Is
2017-18	UL Lafayette Foundation, Board of Trustees, Eminent Scholar Award  Distinguished Professor
2017	University of Louisiana at Lafayette summer 2017  Commencement speaker
2014-16	University of Louisiana at Lafayette  Research Excellence Award, Academic Year 2014-2016
2016-present	Contractors Educational Trust Fund/BORSF Professorship in Art & Architecture  Endowed Professorship
2016	Facade Tectonics 2016 World Congress, October 10-11, 2016, Los Angeles, CA Speaker Reviewer
2015	Eastern Mediterranean University, Cyprus, substantial equivalency (SE) review Member: NAAB, International Accreditation Visiting Team The National Architectural Accrediting Board (NAAB) offers Substantial Equivalency in place of accreditation for programs beyond the U.S. regional accrediting agencies.
2015	SaftArchitecture , Dupuy Farm, Lafayette, LA  Awarded: INDesign Bronze Award for Residential Architecture
2015	University of Illinois at Chicago (M. Arch) degree program review  NAAB accreditation Visiting Team Member
2015	Kassim, Shireen & K. Ip. Bioclimatic Interventions in Sustainable Architecture: Case Studies on Passive Design in the Urban Tropics  Manuscript Review team: Routledge (imprint of Taylor and Francis)
2014-2015	Global Passive Building Council (GPBC)  Board Member and Treasurer  International organization to facilitate 'global carbon reduction, human comfort and habitat resilience in all climates through passive design.' www.globalpassive.net
2012-14	Association of Collegiate Schools of Architecture (ACSA)

# Board Member, Gulf Region Director, Executive Committee 2013-14

- 2011-13,'16 INDesign Awards for Excellence in Architecture, Interior Design, *Judge: Historic Preservation and Urban Planning. Lafayette, LA*
- 2012 SaftArchitecture as energy and design team member

  Honorable Mention, Green Housing category, Charles L. Edson Tax Credit

  Excellence Awards; Uptown Lofts, Lafayette, LA

# PEER-REVIEWED PUBLICATIONS, featured

2018 International Association for Shell and Spatial Structures (IASS) Annual Symposium – Structural Membranes: Form and Force.

"Cellular Lightweight Fiberglass Structure: A formless Buildup Utilize Bending-Active" 7 – 10 October 2019, Barcelona, Spain Liu, BoSheng, PI.

Co-PI: Tanvir Faisala, Corey. Saft, Jesse Heath, Sami A Jaber, Quoc Minh Dang Peer-reviewed symposium paper and installation/gallery show.

- Provost, Eugenie, T.Smith, C. Saft, A. Latiolais. "Cell Phone Technology and the Built Environment." *Cell Phone Distraction, Human Factors and Litigation*, T. Scott Smith, 2<sup>nd</sup> ed., Lawyers & Judges Publishing Company, Inc., 2018, 217-243.
- Saft, Corey. "Loose in the South, Air Flow & The Evolution of a Subtropical Passive House Strategy." in Natural Ventilation and Thermal Behavior of Historical and Contemporary Building Envelopes, 13<sup>th</sup> Conference on Advanced Building Skins, Bern, Switzerland, 1-2 October 2018.
- Saft, Corey, T. Cline. "From Design to Entrepreneurship: Play as Innovation" VentureWell OPEN Conference 2016 Proceedings, Portland, OR March 4-5, 2016 <a href="http://venturewell.org/open2016/papers/">http://venturewell.org/open2016/papers/</a>
- Thomas Cline, C. Saft. "Beginning Design Entrepreneurship." 32nd National Conference on the Beginning Design Student, Proceedings. San Luis Obispo, CA February 25-27, 2016. pp. 651-655.
- 2013 Saft, Corey. "Does PassiveHouse have a Home in the Deep South?". Session: Towards Net Zero. ACSA Subtropical Cities 2013 Fall Conference/4th Biennial Subtropical Cities Conference Proceedings. Fort Lauderdale, FL. Oct 2013.
- Saft, Corey. "Hot, Humid and Still Cool", invited reprint, Aspen Publishers, Energy Design Update (EDU) Vol. 32, No. 11 Nov, 2012.
- Saft, Corey, E. Helton. "Hot, Humid and Still Cool" 7th Annual North American Passive House Conference Proceedings, Denver CO.

#### NATIONAL ARCHIVE COLLECTIONS

2018

Saft, Corey, "Charles H Mouton House, Lafayette, LA" HABS No. LA-210, Historic American Buildings Survey, 2018. Prints and Photographs Division, Library of Congress, Washington, DC.

Field Team: Derek Broussard Jr., Quoc Minh Dang, Katie Dartez, Francisco Ferrera, Luke Habetz, Brandon Joseph, Joseph Livings, Louis McCall, Son Nguyen, Trevor Payne, Nathan Pierce; Faculty: Corey Saft, Karen McKinney.

2017

Saft, Corey, "Henri Penne House, St Martin Parish, LA," HABS No. LA-188-A, Historic American Buildings Survey, 2018. Prints and Photographs Division, Library of Congress, Washington, DC.

Field Team: Students: Braxton Boothe, Kaylynn Borges, Matthew DeBieux, Charlotte Hearin, Kaleb Hebert, Dravin Harris, Brittney Istre, Madeleine Long, Nick Lott, Wendy Meche, Cassie Rentz; Faculty: Corey Saft, Karen McKinney.

2016

Saft, Corey, "Frozard Plantation, St Landry Parish, LA," HABS No. LA-207-A, Historic American Buildings Survey, 2018. Prints and Photographs Division, Library of Congress, Washington, DC.

Field Team: Students: Kanitra Banks, Jordan Boykin, Amy Broussard, Hillary Camors, Melissa Chapman, Craig Comb, Shade Gaspard, Emily Girlinghouse, Jude Granger, Monique Moliere, Jessica Prejean, Eugenie Provost, Collette Prudhomme, Elizabeth Roundtree, Sarah Simar; Faculty: Corey Saft, Karen McKinney.

2015

Saft, Corey, R. Brassieur. National Register of Historic Places Submission: "LOUISIANA, LAFAYETTE PARISH, Freetown--Port Rico Historic District, Roughly bounded by E. University, Lee & Lucille Aves., Garfield, Coolidge & Taft Sts., Jefferson Blvd., Lafayette, 15000694." United States Department of the Interior, National Park Service. Submitted, August, 14, 2015.

# GRANTS, CONTRACTS & FUNDING, featured

2019

Lafayette Consolidated Government, Community Development CDBG and HOME funding Pre-application acceptance for Grant Year 2018/2019, \$384,408.

A pre-application proposal was accepted for the development and construct of two 2-bedroom low/moderate income rental housing units at Cameron and Martha St, Lafayette, LA.

2019

Undergraduate Research Mini Grant, University of Louisiana at Lafayette.

"Development Heuristics for Affordable Housing." \$2000.

Saft, Corey, PI

Kiwana McClung, co-PI.

Grant period: 01/01/19-12/31/19.

Through a partnership with a local non-profit development corporation who receives funding from the State, the School of Architecture's Sustainable Development Lab (SDLab), under my direction, and the University's chapter of the National Organization of Minority Students (NOMAS) have been collaborating on schematic studies as research towards a typology of best practices for affordable housing in Louisiana.

2018	Louisiana Housing Corporation 2018 Winter NOFA HOME Investment Partnership (HOME)Award -Opelousas Place (LMF 18-05) \$968,250 to provide seven (7) affordable housing units in the city of Opelousas	
2018-19	Saft, Corey, PI. LA Division of Historic Preservation Fund Grant: Historic American Building Survey (HABS) documentation: Gordon Hotel, Lafayette Parish, LA. \$40,000	
2017-18	Saft, Corey, PI. LA Division of Historic Preservation Fund Grant: Historic American Building Survey (HABS) documentation: HABS 17-HP-02 Charles H Mouton House, Lafayette Parish, LA. \$40,000	
2016-17	Saft, Corey, PI. LA Division of Historic Preservation Fund Grant: Historic American Building Survey (HABS) documentation, HABS 16-HP-04 HABS Henri Penne House, St Martin Parish, LA. \$34,664	
2015-16	Saft, Corey, PI. LA Division of Historic Preservation Fund Grant: Historic American Building Survey (HABS) documentation:, 5-HP-02 HABS – Frozard Plantation, St Landry Parish, LA. \$50,000	
2014-15	Saft, Corey, PI. LA Division of Historic Preservation Fund Grant: Freetown-Port Rico Historic Survey & National Register Nomination, Lafayette, LA. \$26,202	
2012-15	Saft, Corey, PI. Board of Regents, Traditional and Undergraduate Enhancement Grant. "Digital Fabrication Teaching Laboratory: Essential Upgrades." \$76,325	
2010-12	Team member: Louisiana Housing Finance Agency Tax Credits, Low Income Housing Tax Credits (LIHTC) project for Up-town Lofts, a mixed-use downtown development. Lafayette, LA. approx. \$9,000,000.	
ROUND TABLES, INVITED LECTURES & PUBLIC PRESENTATIONS		
2018	Featured Speaker: "The Unknown and Unpredictable - Design Mind for a Culture of Civility." National Endowment for the Humanities, Rebirth Grant: <i>Re-Imagining Civil Society colloquium</i> . March 10, 2018 LITE Center. <i>Grant holder: College of Liberal Arts in partnership with the Friends of the Humanities</i> .	
2017	Presentation: "Global Sustainability and Design Entrepreneurship." University of Louisiana at Lafayette, Global sustainability (G.S.) Community of Interest.	
2016	Roundtable: "The Significance of National Historic Designation: Lafayette's Freetown/Port Rico Neighborhoods." Louisiana Historical Association Annual Meeting. Baton Rouge, LA, March 18	
2016	Presentation: "Freetown-Port Rico Historical District" Acadiana Coalition for Historic & Cultural Preservation, Lafayette, LA	

2015 Presentation: "Smart Changes, Huge Savings: Energy Efficiency Workshop 2015 for Residences and Small Businesses." League of Women Voters Workshop, Lafayette, LA 2015 Presentation: "Freetown-Port Rico Historic District" Northside Rotary Club, Layette, LA 2014 Presentation: "Hot, Humid & Cool: Passive House in the Deep South" GreenBuild 2014, New Orleans, LA. Education Session. Co-presenter Katrin Klingenberg, Co-Founder & Executive Director, Passive House Institute US (PHIUS) 2 hour presentation; approximate audience: 200. In its formative development the PassiveHouse strategy was optimized for cold climates with negligible humidity. Underlying issues for application of this standard in the hot/humid climate zone are explored through built work and collected energy and comfort data from the LeBois House, built in 2010. 2014 Special Focus Session coModerator: "Diversity: Issues, Lessons & Strategies for Recruiting and Retention." Globalizing Architecture, ACSA 102nd Annual Conference, Miami, FL. Special Focus Session Moderator. "Widening the Pipeline to the Profession: Community 2013 Colleges." Globalizing Architecture, ACSA 2013 Annual Conference. Miami, FL. 2013 Special Focus Session Presentation Discussion Moderator: "Widening the Pipeline to the Profession." All Over the Place, ACSA 2013 Administrators Conference, Providence, RI. 2013 Keynote presentation: "Passive Buildings in the US – with a Special Focus on Hot and Humid Climate Solutions: Energy efficient passive building in the United States - Learning how to significantly reduce the energy consumption of buildings." AIA Austin Building Enclosure Council, BEC: Austin, TX

# BIBLIOGRAPHY: WORK REFERENCED BY OTHERS, featured Books

- Kwok, Allison, D. Corner, J. Fillinger. *Passive House Details: Solutions for High Performance Design*, 1st Edition Routledge, New York. 2017. Featured as a case study.
- Cotterell, Janet and A. Dadeby. *The Passivehaus Handbook: A Practical Guide to Constructing and Retrofitting Buildings for Ultra-Low Energy Performance*. UIT Cambridge Ltd., 2012. p. 26. *Featured example*.
- James, Mary. *Recreating the American Home: The Passive House Approach*. San Francisco: LowCarbonProductions, 2010. Print, lead chapter. *Lead chapter case study*.

Cover Story, Staff. "2015 Influencers of the Year." The IND. Dec. 1, 2015.

#### Television & Radio

Out To Lunch with Peter Ricchiuti. "If you Build It..." Recorded live January 6, 2016

Each week professor Ricchiuti invites leaders from Acadiana's business and entrepreneurship community to be a part of live roundtable discussion broadcast on KRVS. I addressed issues of sustainability in our built environment and where the future of Lafayette development may lie.

THE EXTRA MILE SHOW with Linda Boudreaux. Recorded live on April 12, 2011

An in depth discussion of the LeBois House on a nationally syndicated 30 minute interview program.

#### Research

Kwok, Alison "Comfort & Indoor Air Quality in Passive Houses in the US." 2012. Energy Tracking & Analysis

SaftArchitecture's LeBois House was a test subject for this University of Oregon research and analysis project on built and data logged passive houses.

# **Other Publications**

Pierce, Walter. "Freetown-Port Rico named to National Register." The IND. Feb.12, 2016.

Under my direction the Sustainable Development Lab delivered a National Register of Historic Places (NRHP) historic district nomination for the Freetown and Port Rico neighborhoods. The district has over 800 structures that were documented in collaboration between departments of Architecture, Anthropology, History, Historic Preservation and local and state government. This is the second designation for the city and the first in over 30 years.

Bailes, Allison. Energy Vanguard Blog. "The Evolution of Passive House in North America" July 1, 2016. Web.

The SaftArchitecture designed and developed Louisiana Passive House is referenced here in the history of Passive House design – specifically in regards to the challenges in the hot and humid climate zone.

- Pierce, Walter. "Update: Freetown up for historic district label." The IND. Sept.22, 2015.

  The work of my LA Division of Historic Preservation, Historic Preservation

  Fund Grant, and the Sustainable Development Lab were called out as one of the top stories the IND covered for 2014.
- Bailes, Allison. Energy Vanguard Blog. "Passive House The Only Place Where Real Innovation Is Happening?" Aug 13, 2013. Web.
- Frascello, Jeanette, "Interview and Update on LEED Platinum LeBois House", US Green Building Council Louisiana newsletter, April 2012.

- Noah, James, "Interview: Corey Saft, Passive House Builder, Lafayette, Louisiana." Low Carbon Productions, February 2012. Web.
- Bailes, Allison, "Quick Report on the Passive House Conference in Denver." Energy Vanguard Blog. September 30, 2012. Web.
- Holladay, Martin, "Musing of an Energy Nerd A New Passivhaus Standard for North America." Green Building Advisor. August 3, 2012. Web.
- Goodman, Jennifer, "Nearly Net Zero; LeBois House, Lafayette, La." EcoHome: A Magazine of the American Institute of Architects. July 27, 2012. Web.

Koch, Wendy, 'Best green homes of 2010? You may be surprised." USAToday. January, 5, 2011. Web.

### **PROFESSIONAL AWARDS**

SAFT Architecture, Lafayette, LA

- •INDesign Bronze Award
- •Enterprise Green Communities certification
- •Honorable Mention, Green Housing category Charles L. Edson Tax Credit Excellence Awards
- •LEED Platinum certification
- •PassiveHouse certification
- •AIA SW Louisiana Award of Merit
- INDesign Gold Award
- State of Louisiana Historic Preservation Tax Credits, \$11,169

# **INVITED CRITIC**

Mississippi State University, Starkville, MS

G. Watson Studio, M. Lasala Studio

Louisiana State University, Baton Rouge, LA

T. Sofranko Studio, U. Emory-McClure Studio, J. Sullivan Studio

Barragan Studio, University of Arkansas, Mexico City, D.F.

R. Rudzinski & M. Blackwell Studio

Tulane University, New Orleans, LA

B. Bell Studio, Judith Kinnard terminal studio

Southern University, Baton Rouge, LA

J. Bambury Studio

University of Pennsylvania, Philadelphia, PA

S. Erdy Studio

University of Oregon, Eugene, OR

H. Davis Studio

University of Houston, Houston, TX

D. Froehlich Studio