

CHAD SCHWARTZ

CURRICULUM VITAE

Department of Architecture
College of Architecture, Planning & Design
Kansas State University
1088 Seaton Hall
Manhattan, Kansas 66506
email | cschwartz@ksu.edu

EDUCATION

Arizona State University
Masters of Architecture | 2003
Design Thesis | Walking in Beauty: A
Wellness Center for the Salt River
Community

University of Illinois - Chicago
Bachelor of Art in Architecture | 2000

LICENSURE

Registered Architect in the State of Arizona
#47869 | 06.30.2020

Registered Architect in the State of Illinois
#001.021434 | 11.30.2018

NCARB Certificate #116725 - 71950

PROFESSIONAL AFFILIATION

Building Technology Educators' Society
Society of Architectural Historians -
Southeast Chapter

EXPERIENCE

Academic

Assistant Professor | Kansas State University | Manhattan, KS
Fall 2017 – Present

Associate Professor | Southern Illinois University | Carbondale, IL
*Awarded promotion July 2017 and tenure in August 2017, but resigned prior to
start of tenured appointment.*

Assistant Professor | Southern Illinois University | Carbondale, IL
Fall 2011 – Summer 2017

Faculty Associate | Arizona State University | Tempe, AZ
Fall 2003 – Summer 2011

Teaching Assistant | Arizona State University | Tempe, AZ
Fall 2001 – Spring 2003

Research

Research Assistant | Office of Leslie Van Duzer | Summer 2003
*Assisted in the research for and generation of a series of technical drawings
for the 2004 book, Mies van der Rohe: The Krefeld Villas by Kent Kleinman and
Leslie Van Duzer.*

Research Assistant | Office of Catherine Spellman | Summer 2002
*Assisted in the documentation and analysis of a series of existing homes in
Scottsdale, Arizona for a research project sponsored by the City of Scottsdale.*

Research Assistant | Arizona State + Darren Petrucci | Spring 2002
Assisted in the research of a project honoring the Sister Cities of Tempe, Arizona.

Firm

Project Architect | Nelsen Partners | Scottsdale, AZ
July 2010 – July 2011

Principal | Chad Schwartz Architect | Chandler, AZ
May 2008 – July 2010

Project Architect | mark ryan studio | Phoenix, AZ
May 2007 – July 2010

Project Architect | Office of Michael Underhill | Phoenix, AZ
June 2003 – March 2009

Intern Architect | Kenyon Architectural Group | Tempe, AZ
August 2003 – July 2004

Intern Architect | Hagney Architects | Rockford, IL
June 2000 – July 2001

CURRENT PROJECTS

- 1: Development of a collection of essays on the poetics of construction.
- 2: Development of a best practices guide for digital + manual drawing for design students.
- 3: Investigation of the history and lineage of the Desert School of architecture in Arizona.
- 4: Investigation of the tectonic potential of the corner in architecture and construction.

RESEARCH INTERESTS

- 1: Exploring how we teach construction to students in a school of architecture. To what extent should construction education be separated from design education? How can construction education incorporate technical and poetic ideals? In what ways do students best absorb construction knowledge? Can construction education be sparked by a notion of making as the critical aspect of architecture?
- 2: Exploring the role of making and critical making in the architectural studio environment and contemporary architectural practice.
- 3: Exploring the role of the architectural detail in the generation of architecture. Can the detail take on the role of generator of design? How is the detail used in contemporary practice? How has current technology affected the use of the detail in the creation of architecture? How do we engage students with these notions in the studio environment?
- 4: Exploring the role of architectural tectonics in the development of both contemporary and historic architecture.

RESEARCH HONORS + AWARDS

Schwartz, C. (2017). Honorable Mention - BTES Book of the Year Competition for *Introducing Architectural Tectonics: Exploring the Intersection of Design and Construction*. Building Technology Educators' Society.

Morthland, L., Schwartz, C., and Huang, Q. (2017, March). IDEC Award of Excellence: Best Poster. Interior Design Educator's Council.

** The poster Design-Build: A Campus Mother's Room was presented at the 2017 Interior Design Educators Council Annual Conference in Chicago, Illinois.*

Schwartz, C. (2016, October). Invited to be 2016 Creative Campus Distinguished Speaker. Sheridan College, Toronto (Brampton), Canada

Schwartz, C. (2014). The Design Collection's 2013 International Award for Excellence. Common Ground Publishing.

** The paper "Drawing Conclusions: A Student's Introduction to the Realities of Their Designs" was selected for this paper of the year award for excellence from the highest ranked papers emerging from the peer review process.*

Schwartz, C. (2013). Editor's Selection to Design Principles and Practices: An International Journal Annual Review. Common Ground Publishing.

** The paper "Drawing Conclusions: A Student's Introduction to the Realities of Their Designs" was selected for the annual review of common ground's six journals (selection based on paper acceptance to the Journal of Design Education).*

Schwartz, C. (2012). Faculty Fellow for Service-Learning. Southern Illinois University Center for Service-Learning and Volunteerism. Awarded \$500.

GRANT FUNDED RESEARCH

Schwartz, C. (2018). Exhibition: Architectural Tectonics. Department of Architecture Professional Advisory Board Faculty Development Award 2018-19, Kansas State University.

Timeframe: Fall 2018 – Fall 2019

Total Grant Amount: 1,500.00

Barnett, D., Schwartz, C., Tulis, S., Dwumaah, A., Morthland, L., Huang, Q. (2016). Lactation Accommodation at Southern Illinois University. Southern Illinois University Green Fund.

Timeframe: Fall 2016

Total Grant Amount: \$20,200

Schwartz, C., Teska, A., Ruffner, C. (2015). Educational kiosks at Touch of Nature. Southern Illinois University Green Fund.

Timeframe: Spring 2016

Total Grant Amount: \$11,500

Schwartz, C. (2015). CASA Summer Research Funding Award. College of Applied Sciences and Arts, Southern Illinois University. Awarded \$3,590.

Teska, A., Tanner, J., Schwartz, C. (2015) Supplementary funding for Touch of Nature Environmental Center composting toilet project. Southern Illinois University Green Fund.

Timeframe: Spring 2015

Total Grant Amount: \$1,500

Schwartz, C., Kinports, R., Davis, M., & Wendler, W. (2013) School of Architecture design/build at Touch of Nature. Southern Illinois University.

Timeframe: Spring 2014

Total Grant Amount: \$10,000

Schwartz, C., McDonald, S., & Morthland, L. (2012). Cairo YouthBuild: Southern Illinois University sub-grant. Employment and Training Administration of the United States Department of Labor via The Delta Center.

Timeframe: September 2012 – August 2015

SIU Total Sub-Grant Amount: \$100,942

Total Grant Amount (Delta Center): \$727,557

GRANTS NOT FUNDED

Schwartz, C. (2017). The Corner: Investigating Architectural Intersections. Department of Architecture Professional Advisory Board Faculty Development Award 2018-19, Kansas State University.

Timeframe: Fall 2017 – Fall 2018

Total Grant Amount: 1,500.00

Schwartz, C. (2017). Travel funding for 106th Annual Meeting of the ACSA. Kansas State University. Faculty Development Award Program.

Timeframe: March 2018

Total Grant Amount: 1,500

Schwartz, C., Teska, A., and Garipey, S. (2017). Design/Build of Educational Infrastructure at Touch of Nature. Southern Illinois University Green Fund.

Timeframe: Spring 2018

Total Grant Amount: 14,500

Schwartz, C., Johnson, K., and Sherry, J. (2017). 2017 ASA Multidisciplinary Research Symposium. Southern Illinois University Green Fund.

Timeframe: Fall 2017

Total Grant Amount: \$7,500

Schwartz, C., Teska, A., and Garipey, S. (2016). Design/Build of Environmental Education and Recycling Pavilions. Southern Illinois University Green Fund.

Timeframe: Spring 2017

Total Grant Amount: \$24,600

Schwartz, C., Johnson, K., and Sherry, J. (2016). 2016 ASA Multidisciplinary Research Symposium. Southern Illinois University Green Fund.

Timeframe: Spring 2016

Total Grant Amount: \$15,200

Schwartz, C. (2014). Introducing Architectural Tectonics: Exploring the Intersection of Design and Construction. Graham Foundation.

Timeframe: May 2014 - January 2014

Total Amount Requested: \$16,316

Schwartz, C. and Morthland, L. (2014). Cairo YouthBuild II: Southern Illinois University sub-grant. Employment and Training Administration of the United States Department of Labor via The Delta Center.

Timeframe: January 2015 – December 2016

SIU Total Sub-Grant Amount: \$56,987

Total Grant Amount (Delta Center): \$727,549

Schwartz, C., McDonald, S., & Morthland, L. (2012). The Southern Illinois Design|Build Research Collaborative. The National Council of Architectural Registration Boards.

Timeframe: January 2013 – January 2014

Total Amount Requested: \$24,516

BOOKS

Schwartz, C. (2016). *Introducing architectural tectonics: Exploring the intersection of design and construction*. New York: Routledge.

BOOK CHAPTERS

Schwartz, C. (2018). Learning by Doing: The Educational Value of Design/Build, in *The Louna Bookshop Project* (pp. tbd). China: UED and Taylor & Francis. (accepted for publication)

JOURNAL ARTICLES

Schwartz, C. (2016). Critical making: Exploring the use of making as a generative tool. *The Journal of Curriculum and Pedagogy*, 13(2), 227-248.

Schwartz, C. (2016). Architectural signs: Translating the linework of architecture. *Architectural Research Quarterly*, 20(3), 193-197.

Schwartz, C. (2015). Investigating the tectonic: Grounding theory in the study of precedents. *The International Journal of Architectonic, Spatial, and Environmental Design*, 10(1), 1-15.

Schwartz, C. (2015). Exercises in translation: Moving from the virtual to the real and back again. *The International Journal of the Constructed Environment*, 6(4), 45-55.

Schwartz, C. (2015). Debating the merits of design/build: Assessing pedagogical strategies in an architectural technology course. *Journal of Applied Sciences and Arts*, 1(1), 8-21.

Schwartz, C., Morthland, L., & McDonald, S. (July 2014). Building a social framework: Utilizing design/build to provide social learning experiences for architecture students. *Architectural Theory Review*, 19 (1), 76-91.

Schwartz, C. (2013). Crafting intimacy: Sculpting the design process of the architecture student. *The International Journal of Design Education*, 6 (3), 63-75.

Schwartz, C. (2013). Constructing understanding: A developing strategy for teaching introductory construction courses. *The International Journal of the Constructed Environment*, 3 (1), 15-24.

Schwartz, C. (2013). Drawing conclusions: A student's introduction to the realities of their designs. *Design Principles and Practices: An International Journal - Annual Review 7*, 19-28.

*This paper has been awarded an editor's selection into this special issue after peer-reviewed selection into *The International Journal of Design Education*. It has also been selected as the journal collection's paper of the year. (see honors and awards)

CONFERENCE PRESENTATIONS

Schwartz, C. (2019, July). "Structuring Architectural Tectonics: Exploring the Evolution of the Role of Structure in Tectonic Theory." 2019 International Conference on Structures and Architecture. Lisbon, Portugal. (accepted for presentation)

Schwartz, C. (2019, July). "Turning the Corner: Helping Students Understand the Tectonic Potential of the Architectural Corner through Precedent Study." 2019 International Conference on Structures and Architecture. Lisbon, Portugal. (accepted for presentation)

Schwartz, C. (2018, October). "Learning from the Masters: Studying the Architectural Corner through Historical Precedent." 2018 Annual Conference of the Southeast Chapter of the Society of Architectural Historians. Kansas State University, Manhattan, Kansas

Schwartz, C. (2018, September). "Defeat in Victory: Reflecting on the Value of Design/Build." 2018 Design/Build Exchange 2018 Conference: Working Out: Thinking while Building III. Web conference.

Schwartz, C. (2018, March) "Learning from the Masters: Promoting the Use of Precedent Studies in Building Technology." 2018 National Conference on the Beginning Design Student. University of Cincinnati, Cincinnati, Ohio.

Schwartz, C. (2017, June). A Detail(ed) Analysis: Unpacking the Latent Meanings of "God Lies in the Details". Building Technology Educators' Society 2017 Conference: Poetics and Pragmatism. Iowa State University, Des Moines, Iowa.

Schwartz, C. (2017, June). Intersections. Building Technology Educators' Society 2017 Conference: Poetics and Pragmatism. Iowa State University, Des Moines, Iowa.

Schwartz, C. (2017, June). A Taxonomy of Architectural Tectonics. Building Technology Educators' Society 2017 Conference: Poetics and Pragmatism. Iowa State University, Des Moines, Iowa.

Schwartz, C. (2017, June). Examining strategies for delivering design/build content in high-enrollment architecture courses. Building Technology Educators' Society 2017 Conference: Poetics and Pragmatism. Iowa State University, Des Moines, Iowa.

Schwartz, C. (2017, May). Deconstructing Architectural Tectonics. Seventh International Conference on The Constructed Environment. (virtual presentation). Faculty of Architecture, Cracow University of Technology, Krakow, Poland.

Morthland, L., Schwartz, C., and Huang, Q. (2017, May). Design-Build: A Campus Mother's Room. Seventh International Conference on The Constructed Environment. (virtual poster presentation). Faculty of Architecture, Cracow University of Technology, Krakow, Poland.

RESEARCH

CONFERENCE PRESENTATIONS CONTINUED

Morthland, L., Schwartz, C., and Huang, Q. (2017, March). Design-Build: A Campus Mother's Room. 2017 Interior Design Educators Council Annual Conference. (poster presentation). Chicago, Illinois.

Schwartz, C. (2016, October). Examining strategies for delivering design/build content in high-enrollment architecture courses. ASA Multidisciplinary Research Symposium. Southern Illinois University, Carbondale, Illinois.

Morthland, L., Barnett, D., and Schwartz, C. (2016, October). Lactation accommodation at SIU. ASA Multidisciplinary Research Symposium. Southern Illinois University, Carbondale, Illinois.

Schwartz, C. (2015, November). Investigating the tectonic: Exploring the intersections of architecture. ASA Multidisciplinary Research Symposium. Southern Illinois University, Carbondale, Illinois.

Schwartz, C. (2015, March). Investigating the Tectonic: Grounding Theory in the Study of Precedents. Ninth International Conference on Design Principles and Practices, University Center Chicago, Chicago, Illinois.

Schwartz, C. (2014, October). Constructing experience: Exploring design/build strategies within a technology course. Working Out | Thinking While Building: 2014 ACSA Fall Conference, Dalhousie University, Halifax, Nova Scotia, Canada.

Schwartz, C. (2014, October). Constructing experience: Exploring design/build strategies within a technology course. Assessment Day Conference, Southern Illinois University-Carbondale, Carbondale, Illinois.

McDonald, S., Schwartz, C., & Morthland, L. (2014, April). Design build: Collaborative labor creating community. Globalizing Architecture / Flows and Disruptions: 102nd ACSA Annual Meeting, Florida International University, Miami, FL.

Schwartz, C. (2014, April). Generative making: Devising new uses for making in the architectural studio. Materiality, Essence + Substance: 30th National Conference on the Beginning Design Student. Illinois Institute of Technology, Chicago, IL.

Schwartz, C. (2014, April). Spiritual tectonics. Materiality, Essence + Substance: 30th National Conference on the Beginning Design Student. Illinois Institute of Technology, Chicago, IL.

Schwartz, C. (2014, April). Simple connections. Materiality, Essence + Substance: 30th National Conference on the Beginning Design Student. Illinois Institute of Technology, Chicago, IL.

Schwartz, C., McDonald, S., & Morthland, L. (2013, October). Building community: A preliminary evaluation of the intersection of diverse educational programs. Fourth International Conference on the Constructed Environment. (virtual presentation). Universidade Nova de Lisboa, Lisbon, Portugal.

Schwartz, C. (2013, October). Building community: Cairo youthbuild and the SIU school of architecture. Center for Service Learning and Volunteerism Workshop II. Southern Illinois University, Carbondale, Illinois.

Schwartz, C. (2013, March). Drawing conclusions: A student's introduction to the realities of their designs. Seventh International Conference on Design Principles and Practices. (virtual presentation). Chiba University, Chiba, Japan.

Schwartz, C. (2012, October). Constructing understanding: A developing strategy for teaching introductory construction courses. Third International Conference on the Constructed Environment. University of British Columbia, Vancouver, Canada.

Schwartz, C. (2012, January). Crafting intimacy: Sculpting the design process of the architecture student. Sixth International Conference on Design Principles and Practices. University of California - Los Angeles, Los Angeles, CA.

CONFERENCE PROCEEDINGS

Schwartz, C. (2018). Learning from the masters: Promoting the use of precedent studies in building technology. In *Proceedings of the 2018 National Conference on the Beginning Design Student*. (p. tbd). University of Cincinnati Press. (forthcoming)

Schwartz, C. (2017). A detail(ed) analysis: Unpacking the latent meanings of "God Lies in the Details". In S. Doyle, T. Leslie, & R. Whitehead (Eds.), *Poetics and Pragmatism Proceedings, Papers Presented at BTES 2017* (p. 95-102). Building Technology Educators' Society.

Schwartz, C. (2017). Intersections. In S. Doyle, T. Leslie, & R. Whitehead (Eds.), *Poetics and Pragmatism Proceedings, Papers Presented at BTES 2017* (p. 241-248). Building Technology Educators' Society.

Schwartz, C. (2017). A taxonomy of architectural tectonics. In S. Doyle, T. Leslie, & R. Whitehead (Eds.), *Poetics and Pragmatism Proceedings, Papers Presented at BTES 2017* (p. 179-186). Building Technology Educators' Society.

Schwartz, C. (2017). Examining strategies for delivering design/build content in high-enrollment architecture courses. In S. Doyle, T. Leslie, & R. Whitehead (Eds.), *Poetics and Pragmatism Proceedings, Papers Presented at BTES 2017* (p. 11-18). Building Technology Educators' Society.

Schwartz, C. (2015). Constructing experience: Exploring design/build strategies within a technology course. In T. Cavanagh, U. Hartig, & S. Palleroni (Eds.), *Working Out | Thinking While Building: Papers from the 2014 ACSA Fall Conference* (p. 331-339). New York: ACSA Press.

McDonald, S., Schwartz, C., & Morthland, L. (2014). Design build: Collaborative labor creating community. In J. Stuart & M. Wilson (Eds.), *Globalizing Architecture / Flows and Disruptions: 102nd ACSA Annual Meeting* (p. 658-666). New York: ACSA Press.

Schwartz, C. (2014). Generative making: Devising new uses for making in the architectural studio. In C. Wetzel, L. Johnson, & K. Nagle (Eds.), *Materiality Essence + Substance: 30th National Conference on the Beginning Design Student* (p. 325-331). Chicago: Adams Press.

Schwartz, C. (2014). Spiritual tectonics. In C. Wetzel, L. Johnson, & K. Nagle (Eds.), *Materiality Essence + Substance: 30th National Conference on the Beginning Design Student* (p. 529-535). Chicago: Adams Press.

Schwartz, C. (2014). Simple connections. In C. Wetzel, L. Johnson, & K. Nagle (Eds.), *Materiality Essence + Substance: 30th National Conference on the Beginning Design Student* (p. 559). Chicago: Adams Press. (abstract only)

ARTICLES ADOPTED FOR BOOKS

Schwartz, C., Morthland, L., and McDonald, S. (2018). "Building a Social Framework: Utilizing Design/Build to Provide Social Learning Experiences for Architecture Students," in Sumita Singha, *Women in Architecture*, Vol. 2. New York: Routledge, p. 168-185.

CONFERENCE SESSIONS

Schwartz, C. (March, 2018). *Product / Process: Balancing the Deliverables in Academic Design/Build*. Presentation session developed and chaired at the 106th ACSA Annual Meeting: The Ethical Imperative. Denver, Colorado.

RESEARCH

TEACHING INTERESTS

- 1: Infusing critical making, detail and material exploration, and interdisciplinary creative making into the architectural design studio. Using the detail as the source of inspiration for studio work. Using full-scale explorations to help understand the spaces we inhabit and with which we interact.
- 2: Utilizing courses in construction and building technology to infuse the notion of the tectonic in the education of the student. Exploring the interweaving of the technical and the poetic in the study of the construction of architecture.
- 3: Utilizing design/build as a pedagogy for delivering learning objectives in a variety of different course types.

TEACHING HONORS

Schwartz, C. (2018). 2018 Golden T-Square Award from the Kansas State Chapter of the American Institute of Architecture Students

Schwartz, C. (2017). 2017 Outstanding Faculty Member from the College of Architecture, Planning and Design, XIX Chapter of the National Mortar Board Student Honor Society

Schwartz, C. (2017). 2017 Southern Illinois University Center for Undergraduate Research and Creative Activities Faculty Mentor Award of Excellence

Schwartz, C. (2014). 2014-2015 School of Architecture Teacher of the Year - Southern Illinois University-Carbondale

Schwartz, C. (2012). 2011-2012 American Institute of Architectural Students Excellence in Architectural Education Award.

COURSES TAUGHT

Courses taught at Kansas State University:

ARCH 302:	Architectural Design Studio I (f17)
ARCH 347:	Structural Systems I (sp19)
ARCH 404:	Architectural Design Studio IV (sp19)
ARCH 448:	Structural Systems II (f18)
ARCH 605:	Architectural Design Studio V (f18)
ARCH 715:	Project Seminar: The Corner (sp18, f18)
ARCH 750:	Writing Intensive Seminar: Investigating Architectural Tectonics (f17)
ENVD 202:	Environmental Design Studio II (sp18)

Courses taught at Southern Illinois University:

ARC 242:	Building Technology I: Wood (sp12, sp13, sp14, sp15, sp16, sp17)
ARC 251:	Design I: Concept (f16)
ARC 252:	Design II: Order (temporary fill-in position) (sp12)
ARC 350:	Design Build Collaborative I+II (sp13, sp14, sp16, f16)
ARC 350:	Tectonic Investigations (f14, sp15)
ARC 351:	Design III: Context (f12, f13, f14, f15, f16)
ARC 502:	Design Build Collaborative III (sp16)
ARC 550:	Regional Graduate Architecture Studio (su12, su13, su14, su15, su16)
ARC 551:	Comprehensive Architectural Design Studio (f11)
UHON 499:	Undergraduate Honors Thesis (f14)

Courses taught at Arizona State University:

ADE 321:	Architectural Design Studio I (f07)
ADE 322:	Architectural Design Studio II (topical) (sp10, sp09)
ADE 322:	Architectural Design Studio II (coordinated) (sp08, sp07)
ALA 221:	Design Fundamentals II (f06, f05, f04, f03)
ALA 222:	Design Fundamentals III (sp06, sp05, sp04)
ALA 225:	Design Fundamentals III (f09, f08)
ALA 227:	Design Fundamentals III lecture (f09, f08)
APH 200:	Introduction to Architectural History (sp02) - as teaching assistant
APH 313:	Architectural History I (f02) - as teaching assistant
APH 314:	Architectural History II (sp03) - as teaching assistant
ARP 598:	Professional Practices Seminar (su10, su11) - developed course
ATE 361:	Structures I (sp03) - as teaching assistant
ATE 362:	Structures II (f02) - as teaching assistant

MASTER'S THESES UNDER DIRECTION

Spring/Summer 2017 - Southern Illinois University

Hamilton, Emily - Transerion: The Design of Temporary Structures in Cincinnati

Kauffman, Kelsey - How Architecture Can Positively Impact Obesity in an Educational Setting

2018 AIAS Graduate Research Honor Award

Was selected for presentation at 2017 CRIT Live: AIAS Research Symposia

Spring/Summer 2016 - Southern Illinois University

Lauer, Stephen - Buildings as an Assembly of 3D Printed Components

Neal, Aaron - Manufactured Architecture: Prefabricating a Mid-Rise Urban Development

Was awarded first place in at SIU's 2016 Graduate Creative Activities and Research Forum

Spring/Summer 2015 - Southern Illinois University

Olsen, Donald - Fabricating an Assembly of Connections

Was awarded second place at SIU's 2015 Graduate Creative Activities and Research Forum

Ouellette, Nicholas - Prefabricating the Seattle Waterfront

Spring/Summer 2014 - Southern Illinois University

Thoms, Randy - Senior Living: Housing through New Urbanism

Walker, Lani - Connecting Nature and Education in Public Schools

Spring/Summer 2013 - Southern Illinois University

Hoepfner, Bradley - Development of Disaster Resistant Modular Housing

Miller, Kyle - Impacts of Architecture on the Behavior of Students with ADHD

Spring/Summer 2012 - Southern Illinois University

Wyne, Andrew - Architectural Sense

MASTER'S COMMITTEE SERVICE

Spring/Summer 2017 - Southern Illinois University: 5 committees

Dewitt, Jarett; Jordan, Callahan; Petty, Jacob; Tregoning, Adam; Weitnauer, Austin

Petty was awarded first place and Tregoning was awarded second place in the 2016 ASA

Multidisciplinary Research Symposium student poster competition

Spring/Summer 2016 - Southern Illinois University: 5 committees

Bdair, Ruba; Grant, Dylan; Othman, Gaznag; Szczecina, Patrick; West, Joshua

Spring/Summer 2015 - Southern Illinois University: 3 committees

Chakradhar, Sabin; Fountain, Kyle; Musial, Robert

Spring/Summer 2014 - Southern Illinois University: 5 committees

Fowler, Joshua; Greene, Ronald; Hale, Lauren; Murray, Lara; Svast, John

Spring/Summer 2013 - Southern Illinois University: 5 committees

Becker, Aaron; Chanyakorn, Adulsak; Harshman, Samuel; O'Malley, Colleen; Rucinski, Joshua

Spring/Summer 2012 - Southern Illinois University: 5 committees

Haney, Dempson; Illies, Erik; Sweeney, Erin; Thomas, Laura; Wallace, Joel

INDEPENDENT STUDY

ARC 350 | Design/Build Research

Collaborative | Spring 2013, Spring 2014,

Spring 2016, Fall 2016

Developed in conjunction with Associate

Professor Laura Morthland, this course

served as a primary component of the

school's work with the YouthBuild grant and

other design/build work

ARC 350 | Tectonic Investigations | Fall

2014, Spring 2015

ARC 502 | Design/Build Research

Collaborative III | Spring 2016

INITIATIVES + PROGRAMS

Redeveloped course philosophy and

content for ARC242 - Building Technology I

| Southern Illinois University

Development and coordination of a Peer

Mentor Program in the program's second

year | Southern Illinois University

Spring 2013 – Spring 2017

Faculty Participant in the School Of

Architecture Design-Build Workshop |

Southern Illinois University

Fall 2011

ADDITIONAL ACTIVITIES

Guest Studio Critic for Susanne

Siepl-Coates | 2017-2018 Fifth Year

Architectural Design Studio

TEACHING

STUDENT RESEARCH

Graduate Research Assistants Sponsored - Southern Illinois University

Fall 2015 - Spring 2016: Aaron Neal - Investigations into the Tectonic

Fall 2014 - Spring 2015: Nicholas Ouellette - Investigations into the Tectonic

Undergraduate Research Assistants Sponsored - Southern Illinois University

Fall 2015 - Spring 2016: Robert Konzelmann - Investigations into the Tectonic

Fall 2015 - Spring 2016: Zoey Koester - Investigations into the Tectonic

Was awarded second place in the 2016 ASA Multidisciplinary Research Symposium student poster competition

Fall 2014 - Spring 2015: Aaron Neal - Investigations into the Tectonic

Was awarded first place at SIU's 2015 Undergraduate Creative Activities and Research Forum

Fall 2014 - Spring 2015: Robert Konzelmann - Investigations into the Tectonic

Was awarded first place at SIU's 2015 Undergraduate Creative Activities and Research Forum

Fall 2013 - Spring 2014: Anthony Michael - Investigations into the Tectonic

Spring 2012: Zachary Potts - Special Projects in the Digital Fabrication Lab

Undergraduate Honor's Projects Under Direction - Southern Illinois University

Fall 2015: Caroline Simmons (ARC351)

Fall 2012: Matthew Ollmann (ARC351)

Other Student Research Sponsored - Southern Illinois University

Fall 2016: ASA Multidisciplinary Research Symposium - faculty sponsor for 16 accepted student posters and 2 accepted student oral presentations including award winners: First Place poster (Jacob Petty), Second Place posters (tie) (Zoey Koester, Adam Tregoning)

Fall 2015: ASA Multidisciplinary Research Symposium - faculty sponsor for 5 accepted student posters

TEACHING

DEPARTMENT COMMITTEE SERVICE

Technology Committee | Department of Architecture | Kansas State University
Fall 2018 - Present (chair)

Graduate Programs | Department of Architecture | Kansas State University
Fall 2018 - Present (ex-officio)

Academic Affairs Committee | Department of Architecture | Kansas State University
Fall 2017 - Present (member)

NAAB Accreditation Committee | Department of Architecture | Kansas State University
Fall 2017

Facilities and Technology Committee | School of Architecture | Southern Illinois University
Fall 2014 - Summer 2017 (chair) + Fall 2011 - Summer 2014 (member)

Student Prospectus Committee | School of Architecture | Southern Illinois University
Fall 2011 - Summer 2017 (chair)

Faculty Search Committee | School of Architecture | Southern Illinois University
Spring 2017 (chair)

Graduate Admissions Committee | School of Architecture | Southern Illinois University
Spring 2017

CIDA Accreditation Committee | School of Architecture | Southern Illinois University
Fall 2016

COLLEGE COMMITTEE SERVICE

Technology Committee | College of Architecture, Planning and Design | Kansas State University
Fall 2018 - Present (member)

Gallery Committee | College of Architecture, Planning and Design | Kansas State University
Fall 2017 - Present (member)

Symposium Committee | College of Applied Sciences and Arts | Southern Illinois University
Spring 2016 - Summer 2017 (chair) + Spring 2015 - Summer 2017 (marketing chair)

Research Committee | College of Applied Sciences and Arts | Southern Illinois University
Spring 2016 - Summer 2017 (chair) + Spring 2015 - Fall 2015 (member)

UNIVERSITY COMMITTEE SERVICE

Scholar Excellence Award Committee | Southern Illinois University
Spring 2014

LEADERSHIP

Technical Director for Foundations | School of Architecture | Southern Illinois University
Spring 2016 – Summer 2017

Digital Fabrication Lab Supervisor | School of Architecture | Southern Illinois University
Spring 2012 – Summer 2017

Faculty Advisor to Students Composing Space | School of Architecture | Southern Illinois University
Fall 2014 – Fall 2015

Faculty Advisor to Freedom by Design | School of Architecture | Southern Illinois University
Fall 2012 – Spring 2014

PROFESSIONAL SERVICE

Secretary | Building Technology Educators' Society
Spring 2018 - Present

Operations Board Member | Journal of Applied Sciences and Arts
Spring 2016 - Present

Moderator | Special Focus Session for the Building Technology Educators' Society at the 2018 ACSA Conference.

S E R V I C E

MANUSCRIPTS EVALUATED

Schwartz, C. (2016). ASA Multidisciplinary Research Symposium, College of Applied Sciences and Arts, Southern Illinois University, Carbondale, Illinois. (4 abstracts evaluated, 4 papers evaluated)

Schwartz, C. (2015). Design Principles and Practices: An International Journal, Common Ground Publishing. (1 paper evaluated)

Schwartz, C. (2013). Design Principles and Practices: An International Journal, Common Ground Publishing. (2 papers evaluated)

Schwartz, C. (2013). The International Journal of the Constructed Environment, Common Ground Publishing. (1 paper evaluated)

Schwartz, C. (2012). Design Principles and Practices: An International Journal, Common Ground Publishing. (3 papers evaluated)

Schwartz, C. (2012). The International Journal of the Constructed Environment, Common Ground Publishing. (3 papers evaluated)

PRESENTATIONS AT PROFESSIONAL MEETINGS

Schwartz, C. (2018, April). Speaker - Making in architectural education. Department of Architecture Professional Advisory Board Spring Meeting. Kansas State University, Manhattan, KS.

Schwartz, C. (2013, November). Panelist - Contemporary issues in studio culture. Chicago Design Education Symposium. School of the Art Institute of Chicago, Chicago, IL.

OTHER SERVICE COMMITMENTS

NCARB Intern Development Program Supervisor

Fall 2013 - Present

Students Supervised: Stephen Lauer, Ryan Kinports, Randy Thoms, Isaac Grayson, Adam Tregoning, Kyle Eliakis

Internship Supervisor

Spring 2015

Students Supervised: Ryan Kinports

Participant in the Strategic Vision and Design Event *Olive Branch Recovery + Rebuilding Initiative: Seeking Higher Ground*

May 17-20, 2012

SERVICE LEARNING

Design/Build Initiatives

Mother's Room for Morris Library | Southern Illinois University

Spring 2017 - Spring 2018

Independent Study | 6 students

Touch of Nature Trail Build | Southern Illinois University

Spring 2016

Building Technology I | 35 students

Touch of Nature ELOO Build | Southern Illinois University

Spring 2015

Building Technology I | 45 students

Touch of Nature Amphitheater Build | Southern Illinois University

Spring 2014

Building Technology I | 50 students

YouthBuild | Southern Illinois University + Delta Shelter, Cairo, IL

Fall 2012 - Fall 2015

Independent Study | 21 students

S E R V I C E