

# LINDSEY FAY

University of Kentucky  
College of Design | School of Interiors  
Associate Dean of Research  
Research Professor  
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## EDUCATION |

- 2008 Master of Science in Architecture  
University of Cincinnati, Cincinnati, OH  
College of Design, Architecture, Art, and Planning | School of Architecture and Interior Design
- 2006 Bachelor of Arts in Interior Design, Minor in Business  
University of Kentucky, Lexington, KY  
College of Design | School of Interior Design
- 2006 International Education  
University of Kentucky Japan Atelier Studio, Japan  
KIIS Study Abroad Program Florence, Italy

## TEACHING APPOINTMENTS |

- 2022 University of Kentucky, Lexington, KY  
College of Design  
Associate Dean of Research  
School of Interiors: Planning / Strategy / Design  
Director of Graduate Studies
- 2019 University of Kentucky, Lexington, KY  
College of Design | School of Interiors: Planning / Strategy / Design  
Associate Professor  
Coordinator of Professional Practice  
4<sup>th</sup> Year Coordinator
- 2013 University of Kentucky, Lexington, KY  
College of Design | School of Interiors: Planning / Strategy / Design  
Assistant Professor
- 2011 University of Kentucky, Lexington, KY  
College of Design | School of Interior Design  
Instructor
- 2008 University of Cincinnati, Cincinnati, OH  
College of Design, Architecture, Art, & Planning | School of Architecture and Interior Design  
Teaching and Research Assistant

## PROFESSIONAL AFFILIATIONS + MEMBERSHIPS |

NCIDQ	Registered Interior Designer – Earned 2009, Certificate Number: 207123
IDEC	Interior Design Educators Council, Member
EDAC	Certified Evidence Based Design Accreditation Certificate Number: CHD-05-9335
IIDA	International Interior Design Association, Professional Educational Member, Member #: 80206

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## RESEARCH

### ENGAGED RESEARCH |

- 2019 Creating Play: Designing and Fabricating a Children’s Play Sculpture for Lexington Friend’s Preschool  
Principal Investigator
- 2018> University of Kentucky HealthCare Pre- and Post-Occupancy Evaluation of NICU  
Principal Investigator
- 2018 University of Kentucky KAART Center - Design research of new center in Hazard, KY  
Co-investigator
- 2015 University of Kentucky HealthCare Pre- and Post-Occupancy Evaluation of Cardiovascular Service Line  
Principal Investigator
- 2014 University of Kentucky HealthCare Post-Occupancy Evaluation of Emergency Department  
Principal Investigator

### GRANTS & FUNDING |

Internal Grants	TOTAL FUNDING: \$87,907
2022 University of Kentucky Research Professorship. (\$10,000, Funded)	
2021 Gaines Mini Grant Recipient. (\$1,000, Funded)	
2021 Alternative Textbook Grant Recipient. (\$2,500, Funded)	
2021 <b>Fay, L. &amp; Real, K.</b> , (2021). Assessing Implications of the COVID-19 pandemic on communication in healthcare design. College of Design’s Research and Creative Activities Program (RCA). (\$3,250, Funded)	
2019 <b>Fay, L. &amp; Hines, J.</b> (2019). Creating Play: Designing and Fabricating a Children’s Play Sculpture for Lexington Friend’s Preschool. College of Design’s Research and Creative Activities Program (RCA). (\$8,000, Funded)	
2019 Real, K., & <b>Fay, L.</b> (2019). Using Observations and Behavior Mapping to Link Healthcare Built Environment to Communication and Patient Care Processes. College of Communication and Information’s Research and Creative Activities Program (RCA). (\$9,067, Funded)	

- 2019 **Fay, L.**, Feld, H., Young, T., Ryan, M., English, L., Borie, C., & Miracle, C. (2019). Upstream Thinking: Developing a Family Empowerment Center in Santo Domingo, Ecuador to Address Social Determinants of Health. University of Kentucky Sustainability Challenge Grant. (\$50,000, Not Funded)
- 2018 **Fay, L.**, Real, K., & Isaacs, K. (2018). "A Systems Theory Examination of Built Environment Influences on Neonatal Intensive Care Unit Patient Care and Communication Processes". Igniting Research Collaborative Grant. (\$27,000, Not Funded)
- 2018 **Fay, L.** (2018). "Humanitarian Design for Community Health". Service-Learning Mini Grant. (\$1,000, Funded)
- 2018 **Fay, L.** (2018). "Humanitarian Design in Ecuador". Education Abroad Faculty Development Grant. (\$2,090, Funded)
- 2018 Crosslin, R. & **Fay, L.** (2018). "Old materials, new ReStore". University of Kentucky Summer Sustainability Research Grant. (\$2,500, Not Funded)
- 2018 Miracle, C. & **Fay, L.** (2018). "Staff perceptions of changing from open bay system to single patient family rooms". University of Kentucky Summer Research Grant. (\$2,000, Funded)
- 2017 **Fay, L.**, & Summers, M. (2017). "The First Generation Professional: College of Design Spring Break Professional Experiences". University of Kentucky Women & Philanthropy Network Grant (\$26,250, Not Funded)
- 2017 VanDierendonck, A. & **Fay, L.**(2017). University of Kentucky Undergraduate Research and Creativity Fellowship. "Bridging Disciplines: Designing a Health and Design Research Network at the University of Kentucky". (\$2,000, Funded)
- 2016 Radtke, R. & **Fay, L.** (2016). "Creating a Center for Design + Health Research: Developing a Collaborative Framework with Campus and Community Partners". University of Kentucky College of Design Research Incentive Grant. (\$2,500, Funded)
- 2016 **Fay, L.**, & Summers, M. (2016). "College of Design Spring Break Professional Experiences". University of Kentucky Women & Philanthropy Network Grant (\$26,250, Not Funded)
- 2016 **Fay, L.** (2016). University of Kentucky Faculty Research Support Grant  
Funding for collaborative research. "Design for Healing: Investigating the Impact of Design at University of Kentucky's New Cardiovascular Unit". (\$7,783, Not Funded)
- 2015 Taylor, E. & **Fay, L.** (2015). University of Kentucky Undergraduate Research Grant, "The Translation and Communication of Design Research". (\$2,000, Funded)
- 2015 **Fay, L.** (2015). University of Kentucky Faculty Research Support Grant  
Funding for collaborative research. "Pre- and Post-Occupancy Evaluation of University of Kentucky's Cardiovascular Service Line". (\$7,000, Not Funded)

- 2015 Real, K., **Fay, L.**, Isaacs, K., Carll-White, A. & Schadler, A. (2015). University of Kentucky College of Communication Research Activities Fund, Funding for collaborative research. "Communication and Healthcare Design: A Pre-Post-Evaluation of Communication and Work Processes in Two Distinct Hospital Designs" (\$2,000, Funded)
- 2014 **Fay, L.**, Isaacs, K., Carll-White, A., Real, K., & Schadler, A. (2014). University of Kentucky Healthcare. Funding for collaborative research. "Post-Occupancy Evaluation of University of Kentucky's Cardiovascular Service Line" (\$36,500, Funded)
- 2014 Black, M. & **Fay, L.** (2014). University of Kentucky Undergraduate Research Grant, "The Importance of Post-Occupancy Evaluations in Design", (\$2,000, Funded)
- 2014 Albert, K. & **Fay, L.** (2014). University of Kentucky Undergraduate Research Grant, "Post-Occupancy Evaluation". (\$2,000, Funded)

#### External Grants

FUNDED: \$5,500

- 2021 Young, T., **Fay, L.**, Boada, Pablo, Ryan, Melody, & Feld, Hartley (2021). US Agency for International Development of American Schools & Hospitals Abroad Grant. "Improving Health Care and Diplomacy in Ecuador through UK Shoulder to Shoulder Global" (\$421,682, Under Review)
- 2020 **Fay, L.**, Zborowsky, T., Real, K. (2020). Assessing Implications of the COVID-19 pandemic on communication in healthcare design. EDRA Michael Brill Grant. (Not Funded)
- 2018 Young, T. & **Fay, L.** (2018). USAID ASHA Grant. US Agency for International Development of American Schools & Hospitals Abroad Grant. "Improving Health Care and Diplomacy in Ecuador through UK Shoulder to Shoulder Global" (\$355,000, Not Funded)
- 2018 Myers, J., **Fay, L.**, Blalock, Z., Crosslin, R., Bass, S., & Voleti, L. (2018). State Farm Campus Chapter Matching Grant. Partner Affiliate Name: Lexington Habitat for Humanity (\$2,000, Not Funded)
- 2017 **Fay, L.** & Real, K. (2017). Southeastern Conference Travel Grant. "Developing a Health & Design Research Network". (\$2,000, Not Funded)
- 2017 Myers, J., **Fay, L.**, Thacker, V., Nash, A., & Glass, K. (2017). State Farm Campus Chapter Matching Grant. Partner Affiliate Name: Lexington Habitat for Humanity (\$5,000, Not Funded)
- 2016 Myers, J., Hickey, A., & **Fay, L.** (2016). State Farm Campus Chapter Matching Grant. Partner Affiliate Name: Lexington Habitat for Humanity (\$2,000, Funded)
- 2014 **Fay, L.**, Isaacs, K., Carll-White, A., Real, K., & Schadler, A. (2014). AAHF Grant. Funding for continued research. "Post-Occupancy Evaluation of University of Kentucky's Cardiovascular Service Line". (\$64,099, Not Funded)
- 2013 **Fay, L.**, & Carll-White. (2013) "Integrating the evidence: A collaborative design charette to work out what works in emergency department design." GBBN Architects. (\$3,500, Funded)

## PUBLICATIONS |

### Book Chapters

- 2023 Real, K. Fay, L., & Santiago, J. (forthcoming). Physical design. In E. Ho, C. Bylund, M. Krutzel, and J. van Weert (Eds.), I. Basnyat, N. Bol, and M. Dean (Assoc. Eds.). *The International Encyclopedia of Health Communication*. Wiley.
- 2017 **Fay, L.** (2017). Feeding the knowledge forward: Advancements in post-occupancy evaluation application through collaboration. In W. F. E. Preiser and A. Hardey (Eds.), *Building Performance Evaluation*.
- 2017 **Fay, L.** (2017). Post-occupancy evaluation of the University of Kentucky Medical Center's emergency department. In W. F. E. Preiser and A. Hardey (Eds.), *Adaptive architecture: Changing parameters and practice*. UK, Routledge.

### Refereed Publications

- 2022 **Fay, L.**, Real, K., Haynes, S. & Daneshvar, Z. (2022, under review). Examining efficiency of open bay and single-family room NICUs. *Advances in Neonatal Care*.
- 2022 **Fay, L.**, Real, K., & Haynes, S. (2022). The healthcare workspace: Understanding the role of decentralized nursing stations, corridors, and huddle spaces as locations for teamwork in a neonatal intensive care unit. *Health Environments Research & Design Journal*.
- 2021 **Fay, L.**, Santiago, J., Real, K., & Isaacs, K. (2021). Patient room design: A qualitative evaluation of attributes impacting healthcare professionals. *Critical Care Nursing Quarterly*.
- 2020 Santiago, J., Real, K. & **Fay L.** (2020, under review). Making sense of a new NICU environment: A multi-methodological approach to examine communication through the SEIPS model. *Health Communication*.
- 2020 **Fay, L.**, Santiago, J., Real, K., & Isaacs, K. (2020). Designing for efficiency: Examining the impact of centralized and decentralized nurse stations on interdisciplinary care processes. *Journal of Nursing Administration*, 50(6) 335-342.
- 2019 Real, K., Santiago, J., **Fay, L.**, Carll-White, A., Isaacs, K. (2019). The social logic of nursing communication and team processes in centralized and decentralized workspaces. *Health Communication*. <https://doi.org/10.1080/10410236.2018.1536940>
- 2018 Real, K., Pilny, A., **Fay, L.**, Carll-White, A., Isaacs, K. & Schadler, A. (2018, under review). Moving from centralized to decentralized workspaces: Network change in two hospital intensive care units. *Management Communication Quarterly*.
- 2018 **Fay L.**, Cai, H. & Real, K. (2018). A systematic literature review of empirical studies on decentralized nursing stations. *Health Environments Research & Design Journal*.
- 2018 Real, K, **Fay L.**, Carll-White, A., Isaacs, K., & Schadler, A. (2018). Using systems theory to examine patient and nurse structures, processes, and outcomes in centralized and

decentralized units. *Health Environments Research & Design Journal*, 11(3). DOI: 10.1177/1937586718763794

- 2017 **Fay, L.,** Carll-White, A., & Real, K. (2017). Emergency nurses' perceptions of efficiency and design: Examining ED structure, process, and outcomes. *Journal of Emergency Nursing*.
- 2017 **Fay, L.,** Carll-White, A., Schadler, A., Isaacs, K., & Real, K. (2017). Shifting landscapes: The impact of centralized and decentralized nursing station models on the efficiency of care. *Health Environments Research & Design Journal*, DOI: 10.1177/1937586717698812.
- 2017 **Fay, L.,** & Eun Young Kim. (2017). Cultural Competency through Transformative Learning: Experiential Documentation and Design Application. *Journal of Learning Spaces*, 6(2).
- 2017 **Fay, L.,** Carll-White, A., & Harrell, J. (2017). Coming full cycle: Linking POE findings to design application. *Health Environments Research & Design Journal*, DOI: 10.1177/1937586716672856.
- 2014 **Guinther, L.,** Carll-White, A., & Real, K. (2014). One size does not fit all: A diagnostic post-occupancy evaluation model for an emergency department. *Health Environments Research & Design Journal*, 7(3), 15-37.
- 2014 **Guinther, L.,** & Carll-White, A. (2014). Utilizing emergency departments as learning spaces through post-occupancy evaluation. *Journal of Learning Spaces*, 3(1).

#### Magazine Publications

- 2018 **Fay, L.** & Harrell, J. (2018). Making data matter: Applying POE outcomes through the design charrette. *Healthcare Facilities Management Magazine*.

#### Conference Proceedings

- 2019 **Fay L.,** Real, K. & Cai, H. (2019). Nursing station typologies: A space syntax comparison of unit-related factors. Inaugural International Nursing Conference for Excellence in Healthcare Design: History, Design and Innovation.
- 2019 **Fay, L.,** Radtke, R., Turner, H. & Lucas P. (2019). Gentle immersion: An integrated approach to professional practices in interior design pedagogy. Proceedings published at 2019 National Conference for Beginning Design Students, Denver, CO.
- 2016 **Fay, L.** & Carll-White, A. (2016, June). Understanding emergency department design through supportive design theory. Proceedings published at 2016 International Association People-Environment Studies Conference, Lund, Sweden.

## PRESENTATIONS |

#### Refereed Presentations

- 2022 **Fay, L.,** Real, K., & Haynes, S. (2022). The Healthcare Workplace: The Role of Decentralized Nursing Stations, Corridors, and Huddle Spaces for Teamwork and Mentoring. Healthcare Design Conference, San Antonio, TX.

- 2022 **Fay, L.,** Real, K., & Haynes, S. (2022). Examining Efficiency in Open Bay and Single-Family Room NICU Designs. Healthcare Facilities Symposium, Long Island, CA.
- 2021 **Fay, L.,** Santiago, J., Real, K., & Haynes, S. (2021). The NICU Evolution: Assessing Design Factors of Open Bay and Single-Family Room Designs in the Neonatal Intensive Care Unit Environment Design Research Association (EDRA) Conference, Detroit, Virtual.
- 2020 **Fay, L.,** Santiago, J., Real, K., & Haynes, S. (2020). Evaluating the NICU: Examining design factors influencing care practices of open bay and single-family room designs. Healthcare Design Conference, HCD Virtual.
- 2020 Santiago, J., Real, K. & **Fay L.** (2020). Making sense of a new NICU environment: A multi-methodological approach to examine communication through the SEIPS model. NCA 106th Annual Convention, Indianapolis, Indiana.
- 2020 **Fay L.,** Santiago, J., & Real, K. (2020). Evaluating communication in patient room design: Employing a multidimensional framework for assessment in a pre- and post-occupancy evaluation. Kentucky Conference on Health Communication, Lexington, KY.
- 2020 Seidler, D., Gale, A., Pearson, M. & **Fay L.** (2020). Exit survey assessment strategies to measure program success and student engagement IDEC 2020 Conference, Tulsa, OK.
- 2020 **Fay L.,** Real, K. & Cai, H. (2019). Nursing station typologies: A space syntax comparison of unit-related factors. Inaugural International Nursing Conference for Excellence in Healthcare Design: History, Design and Innovation, Greenville, SC.
- 2019 Real, K., Santiago, J., & **Fay, L.** (2019). Communication and healthcare-built environments: A pre-post investigation of communication across boundaries in two distinct hospital designs. International Communication Association Conference, Washington, D. C.
- 2019 **Fay, L.** & Birkentall, C. (2019). Spring break remix: Exploratory immersion through the interior design externship. IDEC 2019 Annual Conference, Charlotte, NC.
- 2019 **Fay, L.,** Radtke, R., & Lucas, P.L. (2019). Gentle immersion: An integrated approach to professional practice in interior design pedagogy. National Conference on the Beginning Design Student, Denver, CO.
- 2018 Hong, M. & **Fay, L.** (2018). Advancing healthcare design pedagogy: A comparison of two healthcare design studios. IDEC Regional Conference, Lexington, KY.
- 2018 **Fay, L.,** Real, K. & Carll-White, A. (2018). Improving the emergency department experience: A systems theory analysis of efficiency. International Association People- Environment Studies Conference, Rome, Italy.
- 2018 **Fay, L.** (2018). Adaptive architecture and building performance evaluation in the context of social equity – A tribute to Wolfgang F. E. Preiser. Environmental Design Research Association Conference, Oklahoma City, OK.

- 2018 Real, K., Pilny, A., **Fay, L.** & Carll-White, A. (2018). Moving from centralized to decentralized workspaces: Network change in two hospital intensive care units. International Communication Association Conference, Prague, Czech Republic.
- 2018 **Fay, L.** & Real, K. (2018). See Design, Hear Design: Advancing Health Communication with Design Thinking. Kentucky Conference on Health Communication, Lexington, KY.
- 2018 Lucas, P. L., Turner, H., & **Fay, L.** (2018). Kick the tires and light the fires: The top gun approach to concept development. IDEC Annual Conference, Boston, MA.
- 2017 Real, K, **Fay, L.**, Carll-White, A., Isaacs, K., & Schadler, A. (2017). How spatial layout impacts communication: A pre-post study of communication in two different hospitals. National Communication Association Conference, Dallas, TX.
- 2017 Cai, H. & **Fay, L.** (2017). Rethinking the decentralized nursing unit. Healthcare Design Conference, Orlando, FL.
- 2017 Real, K., **Fay, L.**, Carll-White, A., & Pilny, A. (2017). An investigation of communication patterns in centralized and decentralized nurses' station units. Healthcare Design Conference, Orlando, FL.
- 2017 **Fay, L.**, Birkentall, C., & Schertler, E. (2017). Not your typical spring break: Gaining professional experience through interior design externships. IDEC 2017 Midwest Conference, St. Louis, MO.
- 2017 Real, K., Santiago, J., Isaacs, K., **Fay L.**, Carll-White, A., & Schadler, A. (2017). Examining change in hospital-built environments: A pre-post study of nurse communication and patient care processes in two intensive care units. International Communication Association Conference, San Diego, CA.
- 2017 **Fay, L.** & Carll-White, A. (2017). The empathy-embedded studio: A human-centered approach to healthcare design. IDEC Annual Conference, Chicago, IL.
- 2017 Radtke, R., **Fay, L.** & Lucas, P.L. (2017). We can work it out: A gentle immersion framework. IDEC 2017 Annual Conference, Chicago, IL.
- 2016 Real, K, **Fay L.**, Carll-White, A., Isaacs, K., & Schadler, A. (2016). Centralized and decentralized nurses' station design: A pre/post study of nurse communication, patient care processes, and patient outcomes. Healthcare Design Conference, Houston, TX.
- 2016 **Fay, L.** & Harrell, J. (2016, October). Making data matter: Applying POE outcomes to design application. Healthcare Facilities Symposium and Expo, Orlando, FL.
- 2016 Wilson, M. & **Fay, L.** (2016). Designing to remember: The impact of environment and product design on Alzheimer's and dementia patients. IDEC 2016 Midwest Conference, Columbus, IN.



- 2016 **Fay, L.** & Carll-White, A. (2016). Understanding emergency department design through supportive design theory. International Association People- Environment Studies Conference, Lund, Sweden.
- 2016 **Fay, L.,** Lucas, P., & Radtke, R. (2016). Gentle immersion: A framework for integrating professional practice. Pedagogicon Conference, Richmond, KY.
- 2016 **Fay, L.,** Real, K., Isaacs, K., Schadler, A. & Carll-White, A. (2016). Building a culture of health: Evidence-based perspectives on care. Kentucky Conference on Health Communication, Lexington, KY.
- 2016 Radtke, R., **Fay, L.,** & Lucas, P.L. (2016). Collaboration for Affordable Housing. Novem Mason Symposium, Greensboro, NC.
- 2015 Real, K., **Fay, L.,** Carll-White, A. (2015). Enhancing evidence-based healthcare design: A systems theory analysis of communication processes and staff outcomes in emergency department design. Healthcare Design Annual Conference, Washington DC.
- 2015 Isaacs, K., **Fay, L.,** Schadler, A., Carll-White, A., & Real, K. (2015). Assessing the impact: An analysis of unit design on nursing workflow. UK Nursing Research Papers Day, Lexington, KY.
- 2015 **Fay, L.** (2015). Experience, Reflect, Think, Act: Lessons from a healthcare studio. IDEC Midwest Conference, Holland, MI.
- 2015 Radtke, R., **Fay, L.,** & Lucas, P.L. (2015). Design: Process: Change Designing the process for community change. Association for Community Design Annual Conference, Richmond, VA.
- 2015 **Fay, L.** (2015). Research Applied: An Experiential Approach to Design Education. CALHE 2015 Annual Conference, St. Joseph, MO.
- 2015 **Fay, L.** & Carll-White, A. (2015). Making the most of the outcomes: Meaningful methods for translating POE data. IDEC Conference, Ft. Worth, TX.
- 2015 **Fay, L.,** & Eun Young Kim. (2015). Cultural Competency through Transformative Learning: Experiential Documentation and Design Application. JID Culture + Design Symposium, Ft. Worth, TX.
- 2014 Real, K., **Fay, L.,** Carll-White, A. (2014). Hunting down good face-to-face communication through emergency department design. Healthcare Design Conference, San Diego, CA.
- 2014 **Fay, L. ,** & Mason, S. (2014). Learning through immersion: Practicing research and experiencing space through the lens of a POE. IDEC 2014 Regional Conference, Manhattan, KA.
- 2014 **Guinther, L.,** & Carll-White, A. (2014). Building the knowledge base: Transforming hypotheses into usable outcomes. IDEC 2014 Conference, New Orleans, LA.

- 2012 Harrell, J., **Guinther, L.**, White, A. C., & Humlong, D. (2012). UK Healthcare Emergency Department POE: A study to inform future ED design. Healthcare Design Conference, Phoenix, AZ.

#### Workshops, Webinars, & Invited Presentations

- 2019 **Fay L.**, Real, K. & Cai, H. (2019). A Systematic Literature Review of Empirical Studies on Decentralized Nursing Stations. Evidence-based Design Journal Club. The Center for Health Design.
- 2018 Real, K. & **Fay, L.** (2018). Moving from centralized to decentralized work spaces: Network change in two hospital intensive care units. UK College of Communication and Information Sciences Annual Research Seminar Series.
- 2017 **Fay, L.** (2017). Emergency Department design and communication. University of Kentucky. CJT 725 Seminar in Organizational Communication.
- 2017 **Fay, L.** (2017). The future of emergency department design. Kansas University. Arch 600 Issues in Emergency Department Design.
- 2014 **Fay, L.**, & Kim, E.Y. (2014). Methods of cultural investigation and application. UK Cultural Diversity Festival, Lexington, KY.
- 2014 Real, Kevin, **Guinther, L.**, Carll-White, A. (2014). UK College of Communications and Information Sciences Annual Research Seminar Series.
- 2013 **Guinther, L.**, & Carll-White, A. (2013). Integrating the evidence: A collaborative design charette to work out what works in emergency department design. Lecture presented at GBBN Architects, Cincinnati, OH.
- 2012 **Guinther, L.** (2012). The living lab: Interactive design research at the University of Kentucky emergency department. Lecture presented at College of Design Research Symposium. Lexington, KY.

#### Poster Presentations

- 2020 **Fay, L.**, Santiago, J. & Real, K. (2020). Evaluating communication in patient room design: Employing a multidimensional framework for assessment. Poster presented at 2020 Kentucky Conference on Health Communication, Lexington, KY.
- 2017 **Fay, L.** & Birkentall, C. (2017). Building Professionalism: A scaffolded model towards student success. Poster presented at Pedagogicon Annual Conference, Richmond, KY.
- 2017 Turner, H., **Fay, L.**, Lucas, P. L., & Rey-Barreau, J. (2017). Setting new foundations: Creating a holistic student. Poster presented at Pedagogicon Annual Conference, Richmond, KY.
- 2016 Real, K., **Fay, L.**, Isaacs, K., Schadler, A. & Carll-White, A. (2016). Communication & the built environment in two hospital designs: A pre / post investigation. Poster presented at 2016 Kentucky Conference on Health Communication, Lexington, KY.

- 2014 Real, Kevin, **Fay, L.**, Carll-White, A. (2014). Hunting down good face-to-face communication through emergency department design. Poster presented at Healthcare Design Annual Conference, San Diego, CA.

#### Poster Presentations – Faculty Mentor

- 2020 Andreasson, E. & **Fay, L.** (2020). Remembering wonder. Poster presented at the 2020 National Conference on Undergraduate Research, Bozeman, MT.
- 2019 Tashjian, E. & **Fay, L.** (2019). Assessing the NICU: A comparison of multi-bed and private patient room designs. Poster presented at the University of Kentucky Showcase of Undergraduate Scholars, Lexington, KY.
- 2019 Miracle, C. & **Fay, L.** (2019). Perceptions of Changing from an Open Bay NICU Design to Single Patient Family Rooms. Poster presented at Posters at the Capitol, Frankfurt, KY.
- 2018 Moore, J. & **Fay, L.** (2018). Designing a new birth experience: A freestanding birth center for central Kentucky. Poster presented at the University of Kentucky Showcase of Undergraduate Scholars, Lexington, KY.
- 2018 Miracle, C. & **Fay, L.** (2018). Staff perceptions of changing from open bay system to single patient family rooms. Poster presented at the University of Kentucky Showcase of Undergraduate Scholars, Lexington, KY.
- 2018 Vandierendonck, A. & **Fay, L.** (2018). Bridging Disciplines: Designing a Health and Design Research Network at the University of Kentucky. Poster presented at the University of Kentucky Showcase of Undergraduate Scholars, Lexington, KY.
- 2017 Travis, A. & **Fay, L.** (2017). Eliminating Enslavement. Poster presented at the University of Kentucky Showcase of Undergraduate Scholars, Lexington, KY.
- 2016 Taylor, E. & **Fay, L.L.** (2016). The translation and communication of design research. Poster presented at the University of Kentucky Showcase of Undergraduate Scholars, Lexington, KY.
- 2016 Prather, A. & **Fay, L.** (2016). Vision for all: Reimagining vision clinics for OneSight. Poster presented at the 30<sup>th</sup> Annual National Conference on Undergraduate Research, Asheville, NC.
- 2016 Taylor, E. & **Fay, L.** (2016). The translation and communication of design research. Poster presented at Posters at the Capitol, Frankfurt, KY.
- 2015 Funke, J. & **Fay, L.** (2015). Touchpoint. Poster presented at Interior Design Educator's Conference, Fort Worth, TX.
- 2014 Burns, A. & **Fay, L.** (2014). Promoting design thinking in education. Poster presented at National Council on Undergraduate Research Conference, Lexington, KY.

- 2014 Hyland, A. & **Fay, L.** (2014). An educational facility for autistic children that uses interior design to stimulate and enhance the learning environment. Poster presented at National Council on Undergraduate Research Conference, Lexington, KY.
- 2014 Loxley, A. & **Fay, L.** (2014). Social public housing that uses interior design to evoke psychological ownership and maintenance. Poster presented at National Council on Undergraduate Research Conference, Lexington, KY.
- 2014 Murphy, B. & **Fay, L.** (2014). Satisfying the social, privacy, and family care needs of pediatric and adolescent young adult hematology-oncology patients. Poster presented at National Council on Undergraduate Research Conference, Lexington, KY.
- 2014 Rhoades, K. & **Fay, L.** (2014). The urban lodge: Rethinking cultural social space. Poster presented at National Council on Undergraduate Research Conference, Lexington, KY.
- 2013 Mason, S., Senderling, S. & **Guinther, L.** (2013). "UK Chandler Medical Center emergency department post-occupancy evaluation: A study to inform future ED design". Poster presented at the University of Kentucky Showcase of Undergraduate Scholars, Lexington, KY.

#### Creative Scholarship

- 2014 Radtke, R., **Fay, L.**, & Lucas, L.P. (2014). York Street Challenge Shortlisted Finalist.

#### Exhibits

- 2021 University of Kentucky, College of Design Studio Louisville Exhibition  
Republic Building, Louisville KY, December 15<sup>th</sup>, 2021
- 2017 University of Kentucky, College of Design Faculty Exhibit.

#### Media

- 2016 Reveal. University of Kentucky Research Media Feature: UK HealthCare, Interiors Get to the Heart of Design. [http://reveal.uky.edu/CV\\_unit\\_design](http://reveal.uky.edu/CV_unit_design)
- 2014 Reveal. University of Kentucky Research Media Feature: Designing Better Healthcare. [http://reveal.uky.edu/ER\\_design](http://reveal.uky.edu/ER_design).

#### Press

- 2018 UKnow. University of Kentucky Research Media Feature: <https://uknow.uky.edu/campus-news/uk-studio-appalachia-designs-communities>
- 2017 Healthcare Financing Insights (2017). Report on AHA Trends and 2017 Healthcare Outlook. Peer Reviewed by First American Healthcare Finance.
- 2016 UKnow. University of Kentucky Research Media Feature: UK HealthCare, Interiors Get to the Heart of Design. <http://uknow.uky.edu/research/uk-healthcare-interiors-get-heart-design>.

2014 UKnow. University of Kentucky Research Media Feature: Designing Better Healthcare.

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## AWARDS & HONORS |

- 2022 Research Leadership Academy, Cohort 1  
The RLA is an immersive program focused on research leadership career development, complex programmatic grant proposals, and emerging themes in research and creative work.
- 2022 University of Kentucky Research Professor  
Established by the Board of Trustees in 1976, the professorships program recognizes excellence across the full spectrum of research, scholarship and creative endeavors at UK.
- 2022 IDEC Excellence in Scholarship Award  
The Excellence in Scholarship Award recognizes an individual's or team's distinguished achievement in the area of scholarship as it relates to the interior environment and its contribution to the discipline of interior design.
- 2021 IIDA Impact Award Recipient  
The IIDA Impact Stipend was established by the Foundation Trustees in 2020 to recognize and support IIDA members who pursued a new educational goal, supported their design community through mentoring or offering resources, or used their expertise to volunteer in their community.
- 2021 CELT Teaching Innovation Institute, Cohort 2  
Participant of this yearlong, cohort-based program for exploring, experimenting, reflecting on and implementing innovative and inclusive teaching methods.
- 2020 WELD Women's Executive Leadership Development Program, Cohort 5  
Selected participant and graduate of this University of Kentucky women's leadership program.
- 2018 IDEC Teaching Excellence Award  
Awardee for revision of professional practice sequence. Awarded by the Interior Design Educators Council, The Teaching Excellence Award recognizes an individual's or team's success in the development and delivery of a specific educational experience that yields exceptional student learning.
- 2018 University of Kentucky Undergraduate Research Mentor of the Week  
Faculty Research Mentor of the Week. Awarded by the Office of Undergraduate Research.

- 2017 Presentation U! Faculty Fellow  
Recipient. Selected to implement multimodal instruction methods to redesign ID 427 Interior Design Internship Course
- 2017 IDEC Teaching Excellence Award  
School of Interiors Awardee for revision of ID161/162 history and theory sequence. Awarded by the Interior Design Educators Council, The Teaching Excellence Award recognizes an individual's or team's success in the development and delivery of a specific educational experience that yields exceptional student learning.
- 2016 Sarah Bennett Holmes Award Nominee.  
In recognition of valuable contributions promoting the growth and well-being of women at the University of Kentucky and throughout the Commonwealth.
- 2015 Teaching Award of Excellence  
University of Kentucky College of Design Annual Teaching Award of Excellence

## STUDENT AWARDS |

- 2021 Breathitt Undergraduate Lectureship, Faculty Mentor  
Andreasson, Emily. (2021). Ellipsis: Creating Space for Expression and Healing Amidst the Liminal Experience of Displacement  
ASID Student Portfolio Competition
- 2020 Semifinalist, Faculty Mentor, Madison Hoover
- 2019 Semifinalist, Faculty Mentor, Amber Ogle
- 2019 Semifinalist, Faculty Mentor, Taylor Fussell
- 2019 Semifinalist, Faculty Mentor, Brooke Holley
- Steelcase Student Design Competition
- 2017 Selected Participant, Faculty Mentor, Hannah DiNardo
- 2017 Selected Participant, Faculty Mentor, Meg Haley
- Sherwin-Williams STIR Student Design Challenge
- 2016 Finalist, Faculty Mentor, Lucas Brown
- Oswald Research and Creativity Competition
- 2020 1<sup>st</sup> Place Recipient, Faculty Mentor, Allyson McNulty, The Pinnacle
- 2019 1<sup>st</sup> Place Recipient, Faculty Mentor, Emily Andreasson
- 2019 2<sup>nd</sup> Place Recipient, Faculty Mentor, Alyssa Weir
- 2019 1<sup>st</sup> Place Recipient, Faculty Mentor, Teonna Radevski
- 2018 1<sup>st</sup> Place Recipient, Faculty Mentor, Brooke Holley

- 2015 1<sup>st</sup> Place Recipient, Faculty Mentor, Erin Taylor
- 2014 1<sup>st</sup> Place Recipient, Faculty Mentor, Morgan Black
- 2014 2<sup>nd</sup> Place Recipient, Faculty Mentor, Jessica Funke
- 2014 3<sup>rd</sup> Place Recipient, Faculty Mentor, Brittany Holian
- 2013 1<sup>st</sup> Place Recipient, Faculty Mentor, Brittany Holian

- 2015 Interior Design Educator's Council Student Design Competition: Patient Care + Family  
Regional Finalist, Touchpoint, Jessica Funke

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## **TEACHING**

### **GRADUATE EDUCATION |**

Doctoral Candidate Committee, University of Kentucky

- 2017 Damron, Denise. (2017). Black Women's Perspectives on Breast Cancer Detection Messaging. Outside Reviewer.

Master's Thesis Supervision, University of Kentucky

- 2019 Hemmer, Heather. (2019). The rehabilitation of a dead Kmart infrastructure in rural Kentucky to a free-standing emergency department. Thesis Committee Chair.
- 2017 Wilson, Marissa. (2017). Designing to remember: Designing environments and products to improve the quality of life for people with dementia. Thesis Committee Chair.
- 2014 Edge, Caitlin. (2014). Accessibility in historic buildings: Bridging the gap between the ADA and NHPA. Thesis Committee Member.
- 2014 Gurung, Ranjeeta. (2014). University of Kentucky Center for Autism and Early Childhood. Thesis Committee Chair.
- 2014 Shrestha, Helda. (2013). Designing an adult day service center for older adults in Nepal. Thesis Committee Chair.

### **EDUCATION ABROAD |**

Education Abroad, University of Kentucky

Program Director, Quito and Santo Domingo, Ecuador, Planned for Summer 2019  
"Social Innovation and Design for Community Health"

Program Director, Thailand and Cambodia, Winter Intersession 2015  
"Observing the World: Methods in Cross-Cultural Observation & Documentation"

Program Director, Thailand and Cambodia, Winter Intersession 2013  
"Observing the World: Methods in Cross-Cultural Observation & Documentation"

## COURSE ASSIGNMENTS |

### Courses Taught, University of Kentucky

- ID 121 Interior Design Planning and Programming I  
5 Credit Hours, Fall 2012
- ID 122 Interior Design Planning and Programming II  
5 Credit Hours, Spring 2017, 2016, 2015, 2014
- ID 222 Interior Design Studio II  
5 Credit Hours, Spring 2020, 2013, 2012
- ID 264 Color Theory  
3 Credit Hours, Fall 2012, 2011
- ID 275 Interior Construction Systems  
3 Credit Hours, Spring 2014
- ID 321 Integrated Interior Design Studio  
5 Credit Hours, Fall 2011
- ID 346 Professional Practice Preparation  
3 Credit Hours, Fall 2018, 2017, 2016
- ID 359 Cross Cultural Observation & Documentation  
3 Credit Hours, Winter 2014
- ID 371 Design Profession 3  
3 Credit Hours, Fall 2021, 2020
- ID 373 Design Profession 4  
1 Credit Hour, Fall 2021; Summer 2022, 2021; Spring 2021, 2020, 2019; Winter 2020
- ID 421 Interiors Senior Thesis 1  
5 Credit Hours, Fall 2021, 2020, 2018, 2017, 2015, 2014, 2013
- ID 422 Interiors Senior Thesis 2  
5 Credit Hours, Fall 2020, 2018, 2017, 2015, 2014, 2013
- ID 427 Interiors Internship  
3 Credit Hours | Fall 2018, 2017, 2016; Spring 2021, 2020, 2019, 2018, 2017; Summer 2019, 2018, 2017
- ID 483 Undergraduate Research  
3 Credit Hours, Spring 2020, 2019, 2018
- ID 595 Independent Study in Interior Design  
3 Credit Hours, Spring 2015, 2012
- ID 669 Advanced Color Theory and Application  
3 Credit Hours, Fall 2012
- ARCH 730 Cross Cultural Observation & Documentation  
3 Credit Hours, Winter 2014
- EXP 396 Experiential Education  
2-4 Credit Hours, Fall 2015; Spring 2014; Summer 2015, 2014



## STUDENT IMMERSION |

### Studio Louisville, Fall 2021

Co-directed this 4<sup>th</sup> year studio experience in Fall 2021, in which a multidisciplinary group of graduate and undergraduate students from architecture, interiors, landscape architecture, geography, and urban design worked with a team of professional planners and consultants to analyze the diverse spatial qualities of the Preston Corridor in Louisville, KY. The resulting student projects reflect the disciplinary diversity of Studio Louisville and provide a glimpse of how the Preston Corridor might be transformed to support better community health, promote broader social inclusion, and reverse the effects of climate change.

### Rural Health Studio Field Trip, Hazard, KY, September 2018

Directed this 4<sup>th</sup> year studio field trip in alignment with the Rural Health Studio. Trip included visits to future KAART center site, Center for Excellence in Rural Health, and student lead community engaged design workshop. 16 student participants.

### Healthcare Studio Field Trip, Atlanta, GA, October 2017

Co-directed this 4<sup>th</sup> year studio field trip in alignment with the Steelcase based healthcare studio. Trip included visits to manufacturers Steelcase, Inc. and Shaw Contract, firm visits to Veenendaal Cave/ Nelson and HKS, and museum visits. 25 student participants.

### 1<sup>st</sup> Year Studio Field Trip, Indianapolis, IN, March 2016, 2017

Co-directed this 1<sup>st</sup> year studio field trip to Columbus and Indianapolis, IN and Springfield, OH to examine various residential design projects including the Miller House, Lilly House, and Westcott House in addition to museum and archive visits. 26/27 student participants.

### Healthcare Studio Field Trip, Chicago, IL, October 2015

Directed this 4<sup>th</sup> year studio field trip to attend the Healthcare Design Symposium and Expo, tour Lurie Children's Hospital and visit healthcare design showrooms including Kimball International, DIRT, and Steelcase. The visit additionally included visits to the project site, Museum of Contemporary Art, and Gensler design firm. 29 student participants.

### Healthcare Studio Research Observations, October 2015

Directed the participation in this collaborative research project in which 29 students observed the staff, patients, and visitors of the cardiovascular unit over the course of 4 weeks at the UK Medical Center in the new Pavilion H. 29 student participants.

### Healthcare Studio Field Trip, St Louis, MO, October 2014

Directed this studio field trip to tour St. Louis based design firms HOK, Christner, Inc., HERA Design, Inc., and Mackey Mitchell. The visit additionally included visits to the project site, City Museum, and Missouri Botanical Gardens. 15 student participants.

#### Healthcare Studio Research Observations, October 2014

Directed the participation in this collaborative research project in which 15 students observed the staff, patients, and visitors of the cardiovascular unit over the course of 4 weeks at the UK Medical Center in the old Pavilion A. 29 student participants.

#### Habitat for Humanity Student Builds, Lexington, KY, April 2014.

In collaboration with Lexington Habitat for Humanity, students volunteered on the build of a 3-bedroom house, assisting with various levels of construction from the installation of walls and trusses to finishing components.

#### Healthcare Studio Field Trip, Nashville, TN, October 2013

Directed this studio field trip to tour Nashville based design firm, Gresham Smith & Partners, Murfreesboro Medical Office Building, project site, and the newly completed Music City Convention Center.

#### Retail Studio Exhibition, April 2013

Gallery Hop Reception of 2nd year retail studio designs in coordination with Schrader Commercial Properties. The exhibition featured student proposals for a new retail space adjacent to Lexington's Victorian Square.

#### Retail Studio Field Trip, Cincinnati, OH, March 2013

Directed this studio field trip to tour Cincinnati based design firm, FRCH Design Worldwide, newly opened 21C Hotel and Restaurant, and the Contemporary Arts Center.

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## **SERVICE**

### **UNIVERSITY SERVICE |**

#### Service to the University

University Senate Graduate Council  
Dean's Appointee, 2021 – Present

Working Group for Creative Scholarship  
Office of the Vice President of Research, University of Kentucky, 2021 – Present

Auxiliary Services Evaluation Committee  
Evaluation Committee for the position of Assistant Vice President for Auxiliary Services, 2021

Faculty Graduation Marshal  
Undergraduate graduation ceremony marshal, 2014 – Present

Habitat for Humanity University of Kentucky Campus Chapter  
Faculty Advisor, 2015 – 2019

Education Abroad (EA)'s Advisor & Curriculum Integration Coordinator Search Committee  
Committee Member, June 2016 – August 2016

University of Kentucky Oswald Research and Creativity Competition Judge  
Design Category Judge, Fall 2020, Fall 2018, 2017, 2013

University of Kentucky College of Public Health MPH Program  
Biostatistics Intended Field Practicum Preceptor, Tyler Smith, Spring 2012

University of Kentucky Preview Nights  
Northern Kentucky, 2013, Nashville, TN, 2012, Maysville, KY, 2011

#### Service to the College

College of Design Media Committee  
August 2019 – Present

College of Design College Faculty Council  
August 2019 – Present

College of Design Curriculum Committee  
Chair Nov. 2015 – Aug. 2018  
Committee Member, August 2011 – 2019

College of Design Incentive Grant Reviewer, April 2017

College of Design Scholarship Committee  
Committee Member, August 2013 – August 2016

College of Design School of Interiors Directors Search Committee  
Committee Member, October 2012- April 2013

College of Design Summer Career Discovery Program  
Interior Design Workshop June, July 2012

Kentucky Governors School for the Arts Summer Program, July 2012

#### Service to the School

Spring Break Externship Program  
Program Director, August 2011 – Present  
2022, 11 Students; 2020, 13 Students; 2019, 16 Students; 2018, 15 Students; 2017, 20 Students;  
2016, 32 Students; 2015, 34 Students; 2014, 19 Students; 2013, 19 Students; 2012, 8 Students  
This program aims to send students to design offices in order to more directly expose  
them to the practice of interior design. Students have worked with leading design firms  
specializing in commercial, hospitality, healthcare, residential, workplace and retail design, in  
cities across the nation and utilized their educational experience to engage in a variety of  
design related assignments.

Graduate Curriculum Committee  
Member, August 2019 – Present

Undergraduate Curriculum Committee  
Member, August 2017 – May 2019

Admissions Committee  
Committee Chair, November 2014 – July 2016

Faculty Search Committees  
Committee Chair, January 2021 – May 2021  
Committee Chair, January 2017 – May 2017  
Committee Chair, November 2014 – July 2015

Graduate Planning Program Committee  
Committee Chair, November 2012 – May 2013  
Develop program initiatives for the Master of Arts in Interior Design program.

School of Interiors Open House  
Presenter – Overview of the Interior Design Profession, 2014, 2013, 2012, 2011

## PROFESSIONAL SERVICE |

### Service to the Profession

IDEC Awards Co-Chair, 2018 - Present  
IDEC Abstract Reviewer, IDEC Charlotte, 2019  
IDEC Midwest Abstract Reviewer, IDEC Lexington, 2018  
IDEC Best Paper Presentation Secret Reviewer, 2018  
IDEC Student Design Competition Midwest Region Coordinator, 2017/18  
HERD Health Environment Research Design Journal Blind Reviewer, 2021, 2017  
IDEC Student Design Competition Midwest Region Coordinator, 2016/17  
IDEC Best Paper Presentation and Poster Secret Reviewer, 2015  
EDRA Environmental Design Research Association Blind Reviewer, EDRA46Los Angeles, 2015  
EDRA Environmental Design Research Association Blind Reviewer, EDRA44Providence, 2012

## COMMUNITY SERVICE |

Habitat for Humanity  
Ambassador, Lexington, KY, 2012 - Present

Woodland Early Learning Center  
Playground Committee Design Team, Lexington, KY, 2017

Girls on the Run  
Assistant Coach, Lexington, KY, Sayre Elementary, 2013

## EXTENSION |

### Professional Development

Fay, L., Radtke, R., & Edwards, R. (2016). AIA Design + Health Research Consortium Applicant

Guest Lectures

Lafayette High School, Fashion and Housing Guest Lecture, 2014, 2013, 2012