KELLY COBB, MFA

Assistant Professor

Department of Fashion and Apparel Studies University of Delaware, Newark, DE 19716

Phone: (302) 831-6132, Email: kcobb@udel.edu

Education

2004	MFA, The University of Florida, Gainesville, FL Focus: Sculpture (Textile Architectures) Alumni Fellowship.
1993	BFA The Maryland Institute, College of Art, Baltimore, MD. Maior: Fiber and Material Studies

Academic and Research Appointments

2018	Fulbright Specialist, Tactile + Technical: Innovation Museo Ixchel, Guatemala City, Guatemala.	
2016-Present	Faculty Affiliate, Delaware Environmental Institute (DENIN) The University of Delaware. Newark, DE.	
2012-Present	Assistant Professor-TT, Department of Fashion and Apparel Studies The University of Delaware. Newark, DE.	
2008-2012	<i>Instructor,</i> Department of Fashion and Apparel Studies The University of Delaware. Newark, DE.	
2006-2008	<i>Instructor</i> , Fiber Department. The Maryland Institute, College of Art, Baltimore, MD.	
2006-2008	Instructor, Fashion Department. Drexel University. Philadelphia, PA.	
2004-2008	Instructor, Crafts Department. University of The Arts, Philadelphia, PA.	

Professional Design Experience

2004-2008	Costume Designer, Headlong Dance Theater, Philadelphia, PA.
2005	Apparel Designer, Fun and Function, Philadelphia, PA.
2004	Studio Assistant, The Fabric Workshop and Museum, Philadelphia, PA.
1998-2000	Design Assistant, Lucy Barnes Corp. New York, NY.
1998-2000	Studio Assistant, E. Powell Designs, New York, NY.

Research Interests

- Textile Innovation/Applied Materiality
- Sustainable Approaches to Design
- Creative Process
- Collaboration/Multidisciplinary Projects

Creative Scholarship Juried Design Exhibitions

(*indicates catalog or proceedings published)

- *Cobb, K., Lapolla, K. (2018-submitted) Wearable Narrative: A Textile Co-Design Scenario for Well-Being. SDA 2018 International Exhibition In Print. Las Vegas, NM. National.
- *Cobb, K., Lopez-Gydosh, D. J., & Orzada, B. T. (2018-accepted). Neo-heritage ensemble #1. International Textile and Apparel Association Design Exhibition. Cleveland, Ohio. Professional Category. Acceptance rate 49%. International.
- *Tang, W., Silverman, J., Cobb, K., & Cao, H. (2018-Accepted). Mycelium Afoot: Fashioning Sustainable Footwear. *International Textile and Apparel Association. Acceptance Rate: 23%*. Cleveland, OH.
- *Davelaar, E., Tortorice, C., Cobb, K. (2016, November). *Bonnie and Bye.A braided approach to Design*. International Textile and Apparel Association Design Exhibition. Vancouver, Canada. Acceptance rate 39%. Graduate Category. International.
- *Cobb, K., Kallal, J., Orzada, B., Hall, M., Roelse, K., & Gorea, A. (2016,May). *Cloud eater*. Contemporary and Wearable Art of Shibori and Ikat [Exhibition]. Oaxaca, Mexico. Acceptance rate 90%. International.

- *Cobb, K. (2015, November) *Saori ensemble*. International Textile and Apparel Association Design Exhibition, Santa Fe, NM. . Acceptance rate 41.7% Professional Category. International.
- *Cobb, K., Kallal, J., Orzada, B., Hall, M., Roelse, K., & Gorea, A. (2014, November). *Cloud eater*. International Textile and Apparel Association Design Exhibition, Target Market Live Exhibition. Charlotte, NC. Acceptance rate 43%. Professional Category.International.
- **Cobb, K.** (2013, September). *Fold.* Beyond the selvage: A history of screen-printing. [Exhibition] Philadelphia, PA: The Fabric Workshop and Museum. National.
- Cobb, K. (2012, September). Practical religion: Affirmation, agency and survival through dress: ITUTU aÿô ìgúnwà factory. Structure and Surface, Mural Arts Program. [Exhibition] Philadelphia, PA. Regional.
- *Cobb, K. (2012, November) *Balenciaga Kapakahi*, Balenciaga in Hawaii Design Competition sponsored by Paris American Academy. International Textile and Apparel Association Conference. [Exhibition] Honolulu, HI. November 2012. Acceptance rate 37%. Professional Category. International
- **Cobb, K**. (2011, April). *Batik with QR code*, American Batik Competition. [Exhibition] Jakarta, Indonesia: Textile Museum. Prize Winner of International Competition.
- *Cobb, K. (2011, November). *Wear-with-all coat*. International Textiles and Apparel Association meeting. Live Gallery. Philadelphia, PA. Acceptance rate 39%. International.
- *Cobb, K. (2011, November). *Bosu collar*. Animal Fibers: Art Informs Shibori. International Shibori Symposium Hong Kong Design Institute. [Exhibition] Hong Kong, China. International.
- **Cobb, K.** (2011, November). *Batik with QR code*. American Batik Competition, Asia Society. [Exhibition] San Francisco, CA. Grand Prize Winner of International Competition. International.
- *Cobb, K. (2010, October). *100-mile suit*. Ethics and Aesthetics. Pratt Manhattan Gallery. [Exhibition] New York, NY. National.

Invited Design Exhibitions

- **Cobb, K**. (2015, April) *SAORI garment*. SAORI Weaving x Fashion Design. Tenri Cultural Institute. [Exhibition] New York. National.
- **Cobb, K**. (2014). *Polka Dot*. Product Lines: art & function delineated. Stephens University Gallery. [Exhibition] Baltimore, MD. Regional.

- **Cobb, K.** (2013). *Fashioners*. Design Philadelphia 2013. Mode Moderne Gallery. Philadelphia, PA: Regional.
- **Cobb, K.** (2013). *Impart*. EARTH PERFECT? Nature, Utopia, and the Garden Symposium and Exhibition. University of Delaware. Newark, DE. Regional.
- **Cobb, K.** (2010). *Dust textiles*. Small Wonder. John Erikson Museum of Art: Next Chapter and Golden Thread Gallery. Belfast, Northern Ireland, U.K: International.

Publications

Publications in Refereed Journals

- Clarke-Sather, A. & Cobb, K. (2018) Onshoring fashion: Measuring worker sustainability benefits and impacts of sourcing globally versus locally for apparel. *Journal for Cleaner Production* (revise/resubmit-August, 2018)
- **Cobb, K.,** Orzada, B., & Lopez-Gydosh, D. (2018) History is always in fashion: The practice of artifact-based dress history in the academic collection. *Journal for Textile Design Research and Practice* (accepted)
- **Cobb, K.** & Lapolla, K. (2018). Wearing well-being: Co-creative and textile-based approaches to enhancing palliative care. *Journal for Textile Design Research and Practice*. (revise/resubmit-submitted October, 2017)
- Cao, H., Dickson, M. A., Cobb, K., Carper, M., Scudder, C., & Wong, C. (2014). Applying sustainability performance measurement tool in designing and developing automotive employee uniforms. *International Journal of Fashion Design, Technology and Education, 8 (2),* 78-86. doi:10.1080/17543266.2014.992051.
- Orzada, B.T. & Cobb, K. (2011). Ethical fashion project: Partnering with industry. *International Journal of Fashion Design, Technology and Education*, 4(3), 173-185. doi:10.1080/17543266.2011.606233.

Editor Reviewed Journals Articles

Cobb, K. (2013). Trash fashion development for women (as economic incentive). In M. Stange, C. Oyster, & J. Sloan (Eds.), <u>The multimedia encyclopedia of women in today's world.</u> (2nd ed., pp. 1961-1965). Thousand Oaks, CA: SAGE Publications, Inc. doi:http://dx.doi.org/10.4135/9781452270388.n425.

- **Cobb, K.** (2012). Batik diplomacy: Winning tech-style design enriches Indo-US cultural exchange. Surface http://www.recyclesantafe.org/fashion-show/Design Association Journal. Retrieved from https://www.surfacedesign.org/how-a-tech-style-batik-design-won-me-a-textile-tour-of-java/
- **Cobb, K**. & Miller, S. (2010). Art museum dust collection: Wearing away museum grounds, dust bunnies, white lies and new measures. *Textile: The Journal of Cloth and Culture, 8 (3)*. doi:10.2752/175183510X12868938341448.

Editor reviewed Book Chapters

- **Cobb, K.** & Orzada, B. (2015). Facets of indigo: Combining traditional dye methods with state-of-the-art digital print technology, a sustainable design case. In S.S. Muthu & M. Gardetti (Eds.), *Green Fashion*. (25-42). Singapore: Springer-Verlag Singapur.
- **Cobb, K.** (2015). 100-mile suit, (Ch.5: How we conduct design research) in Rodgers and Yee (Eds.), *The Routledge Companion to Design Research*. (504-515). Abingdon, Oxon, UK: Routledge, Taylor and Francis Group Publishers.

Technical Reports/Case Study

- **Cobb, K.** (2015). UD Fashion + Goodwill's recycled goods manufacturing initiative (RGMI).

 AAFA International Trade Meeting panel: Environmental Committee on End of Life Issues for Clothes and Shoes. New York, NY.American Apparel And Footwear Association.
- **Cobb, K.,** Roelse, K., & Gorea, A. (2015). *Pilot testing a sustainable value chain*. Report submitted to the Southern African Sustainable Textile, & Apparel Cluster.

Selected Writing for Popular Media

Blogger for WornThrough (bi-monthly posting) Sept. 2012-May, 2014. Selected posts include:

Cobb, K. (2014, June 27). Worn through. On teaching fashion: Teaching and learning. [Blog Entry]. Retrieved from http://www.wornthrough.com/2014/06/27/on-teaching-fashion-2/

Cobb, K. (2014, May 23). Worn through. On teaching fashion: Digi-Atelier. [Blog Entry]. Retrieved from

http://www.wornthrough.com/2014/05/23/on-teaching-fashion-digi-atelier/

Cobb, K. (2014, February 12). Worn through. On teaching fashion: Preparing to teach a large class. [Blog Entry]. Retrieved from http://www.wornthrough.com/2014/02/on-teaching-fashion-preparing-to-teach-a-large-class/

- **Cobb, K.** (2014, January 24). Worn through. On teaching fashion: Blank canvas. [Blog Entry]. Retrieved from http://www.wornthrough.com/2014/01/24/on-teaching-fashion-blank-canvas/
- **Cobb, K.** (2013, December 27). Worn through. On teaching fashion: Shared ethics on internships. [Blog Entry]. Retrieved from http://www.wornthrough.com/2013/12/27/on-teaching-fashion-eth

Grants

External Grants (received 268,627) (69,082 as PI)

\$10,000	Bureau of Educational and Cultural Affairs, United States Department of State. J. Fulbright Scholarship, Fulbright Scholarship Specialist. (2018) <u>Project Title</u> : Design Research Collaboration with Ixchel Museum of Indigenous Textiles, Guatemala. Cobb, K.	
	Textues, Guatemata. Cobb, IX.	
\$14,999	U.S. Environmental Protection Agency, P3 Award: A National Student Design Competition for Sustainability Focusing on People, Prosperity, and the Planet (2017). Project Title: Development of mushroom mycelium based biocomposites for fashion products. With Cao, H., (PI, Faculty Advisor), Silverman, J. (co-principal investigator) and Cobb, K	
\$134,546	National Institute for Food and Agriculture, Higher Education - Institution Challenge Grants Program (2016-2019).	
	Project Title: Textile and apparel curriculum development for a sustainable future. With Cao, H., (Principal Investigator), Dickson, M.A. (co-principal investigator), Cobb, K., Carper, M., & Shaffer, B.	
\$14,999	U.S. Environmental Protection Agency, P3 Award: A National Student Design Competition for Sustainability Focusing on People, Prosperity, and the Planet (2016) Project Title : From Physical To Virtual: Optimizing the Apparel Product Development Process to Reduce Solid Waste in Apparel Production with the use of 3D Models and Maps. Cobb, K. (PI, faculty Advisor), Cao, H, DuBreuil, M., Stellato, M., Scarry, M.	
\$10,083	Cotton Incorporated Student Sponsorship Grant (2013). <u>Project Title</u> : <i>LEUCO STATE</i> : College Fashion Design Innovates Cotton and Indigo by Combining Traditional Dye Methods with State-of-the-Art Digital Print Technology. Cobb, K., Kallal, J., Orzada, B., Hall, M., Roelse, K., & Gorea, A.	
\$34,000	Cotton Incorporated, Cotton Student Sponsorship Grant (2012). <u>Project Title:</u> Cotton Lab: 2012: From the Ground Up. Product Development and Management collaboration Cobb, K., Carper, M., & Wyatt, N.	
\$50,000	Fisker Automotive in collaboration with The University of Delaware Department of Fashion and Apparel Studies and VF Corporation (2011).	

<u>Project Title</u>: *Uniform Design and Development*. Cao, H., Carper, M., **Cobb, K.,** Dickson, M.A..

\$37,000 Cotton Incorporated, Cotton Student Sponsorship Grant (2010).

Project Title; Cotton Lab: 2010. Cobb, K.

Internal Grants (Received 32,475)

\$2,500	University of Delaware UNIDEL Fund, UD MakerSpace Fellowship (2017). Project Title: Focus on Digital Printing Innovation in Textiles for Fashion. Cobb, K.		
\$3,000	I-Corps Site program grant (2017). <u>Project Title</u> : Snuggle Time Garment. Soft, functional device aiding breastfeeding and skin-to-skin contact for preterm infants in neonatal intensive care units (NICUs). Salther-Clarke, A., Cobb, K., Lobo, M. & Melby, M.		
\$500	University of Delaware Undergraduate Summer Scholar Research (2017) <u>Project Title</u> : <i>Guatemalan Textiles: Opportunity and Innovation in the 21st Century</i> . Force, S. & Cobb, K. https://amayantradition.wixsite.com/guatemala		
\$500	University of Delaware Undergraduate Summer Scholar Research (2017). Project Title: Development of a Sustainable Fashion Pop-Up Store. Born, Nelly & Cobb, K. https://udfashcollective.tumblr.com/		
\$500	University of Delaware Undergraduate Summer Scholar Research (2017). <u>Project Title</u> : <i>SnuggleTime Garment Project</i> . Young, H., Sather-Clarke, A. &, Cobb, K.		
\$6,000	GUR Grant Program. University of Delaware (2016). <u>Project Title</u> : <i>Mobile UPCYCLE: A Portable Maker-Platform and Educational Outreach Unit</i> . Cobb, K. & Roberts, D.		
\$500	University of Delaware Undergraduate Summer Scholar Research (2016). <u>Project Title</u> : Second Generation Textile Research and Development. Betters, D, & Cobb, K.		
\$500	University of Delaware Undergraduate Service Learning Summer Scholar Research (2016). Project Title: Wearing Well-Being. Raker, A. & Cobb, K.		
\$500	University of Delaware Undergraduate Summer Scholar Research (2016). <u>Project Title</u> : Life Cycle Assessment Study Comparing Environmental, Social, and		

Economic Impacts of Sourcing a Legging manufactured in the US and Globally. Dubriel, M., Cobb, K., & Salther-Clarke, A.

- \$1,000 University of Delaware Center For Teaching and Learning Travel Grant (2016).

 <u>Project Title</u>: Udxlocal Ethical Fashion Collection: A Lifecycle Approach To Apparel

 Product Development That Considers The Social Responsibility And Environmental

 Sustainability Implications Of Design From Fiber To Consumer. Cobb, K.
- \$1,000 University of Delaware Center For Service Learning Travel Grant (2016).

 Project Title: Udxlocal Ethical Fashion Collection: A Lifecycle Approach To Apparel
 Product Development That Considers The Social Responsibility And Environmental
 Sustainability Implications Of Design From Fiber To Consumer. Cobb, K.
- \$1,000 University of Delaware Center For Undergraduate Research Travel Grant, (2016).

 Project Title: Udxlocal Ethical Fashion Collection: A Lifecycle Approach To Apparel
 Product Development That Considers The Social Responsibility And Environmental
 Sustainability Implications Of Design From Fiber To Consumer. Silverman, J. & Cobb,
 K.
- Delaware Difference Development Incentive (3Di) Fun. UD Fashion + Goodwill's Recycled Goods Manufacturing Initiative (RGMI). Participation in the AAFA International Trade Meeting panel: Environmental Committee on End of Life Issues for Clothes and Shoes. (2015). Cobb, K.

\$975

- \$5,000 Center for Global and Area Studies and Institute for Global Studies, Small grant program, Fashion Colloquia Milan, World Expo.IGS/GLOBEX (2015)

 Presentation Title: On-the-Ground: Integrating Sustainability into the Higher Learning Curriculum through Factory-Floor Experiences. Cobb, K.
- \$500 University of Delaware DENIN Fellowship (2015).

 <u>Project Title</u>: Rethinking Solutions for Reducing Textile Waste in Landfills.

 Silverman, J. & Cobb, K.
- University of Delaware Undergraduate Summer Scholar Research (2015).

 <u>Project Title</u>: Development of Soft Structure Mycotextile Composites for Applications in the Apparel Product Market. Silverman, J. & Cobb, K.
- University of Delaware Undergraduate Summer Scholar Research (2014).

 <u>Project Title</u>: Creating Efficiencies in The Apparel Product Development Phase With The Use Of Digital Models: A Design Case Study. Cahall, L. & Cobb, K.
- \$6000 IT Transformation Grant. University of Delaware Center for Teaching and

Learning (2013).

<u>Project Title</u>: Digi-Atelier: A 24/7 Video-Based Design Tutorial Resource Library. Cobb, K.

- \$750 CAS Faculty Research and Enrichment Grants for the Arts, Humanities and Social Sciences (2012). **Cobb, K.**
- \$750 Center for Teaching and Learning Assessment, Travel Grant for presentations at International Textile and Apparel Association Meeting, Honolulu, HI (2012). Cobb, K.
- \$750 University of Delaware Center for International Studies, International Travel Award in support of presentation at ITAA (2011). **Cobb, K.**
- \$16,036 University of Delaware Office of Teaching and Learning (2010).

 Project Title: Development and implementation of Fashion and Apparel Studies

 E-Portfolios for student learning. Lennon, S., Cobb, K., Jung, J., Kallal, M. J., Kim, H-S., & Lopez-Gydosh, D.
- \$19,000 Interdisciplinary Humanities Research Grant (2010).

 <u>Project Title</u>: *The Textile in a Global World*. Garrison, R., Cobb, K., Dickson, M. A., & Scott, W.

Presentations (I=International N=National R=Regional)

- **Cobb, K.**, Orzada, B. (2018, November-Accepted). *Coming to our senses: The 21st century tactile*. Paper to be presented at International Textile and Apparel Association Annual Conference, Cleveland, OH. (I)
- Silverman, J., Cao, H., Cobb, K. (2018, November-Accepted). *Development of biodegradable footwear inputs from mushroom mycelium*. Paper to be presented at International Textile and Apparel Association Annual Conference, Cleveland, OH. (I)
- Li, Bai., Cobb, K., Cao, H., Orzada, B., Ping, X. (2018, November-Accepted). *Hanfu rising: The simulation and evaluation of Chinese cultural garments: a multi-dimensional comparison study.*Paper to be presented at International Textile and Apparel Association Annual Conference, Cleveland, OH. (I)
- Silverman, J., Cao, H., Cobb, K., Wing, T. (2018, May). *Mycelium afoot* presented at P3 National Sustainable Design Expo at The USA Science and Engineering Festival, Washington, DC.
- Sather-Clarke, A., Cobb, K., Young, H., & Maloney, C. (2018, April). Contextual design theory applied to wearables that facilitate kangaroo care by interviewing mothers of hospitalized

- infants. Paper presented at Design of Medical Devices Conference, Minneapolis, MN. (N)
- Cobb, K., Cao, H., Davelaar, E., Tortorice, C., Li, B., Sharek, A., Dubriel, M., Scarry, M. (2017, November) *Physical to virtual: Optimizing the apparel product development process to reduce solid waste in apparel*. Poster presented at International Textile and Apparel Association Annual Conference, St. Petersburg, FL. (I)
- Cobb, K., Cao, H., Davelaar, E., Tortorice, C., Li, B., Sharek, A., Dubriel, M., Scarry, M. (2017, May) Physical to virtual: Optimizing the apparel product development process to reduce solid waste in apparel. Paper presented at EPA: P3 Design Competition Launch. TechConnect World Innovation Conference, National Innovation Summit and National SBIR/STTR Conferences, Washington, D.C. (N)
- Cobb, K., Roberts, D., Silverman, J., Bhatt, D. (2017, November). *Mobile up-cycle portable research and educational outreach unit*. Poster presented at International Textile and Apparel Association Annual Conference, St. Petersburg, FL. (I)
- Cao, H., Carper, M., Cobb, K., Dickson, M., Silverman, J., Jelenewicz, S. (2017, November) *Applying problem-based learning (PBL) strategy to strengthen sustainability education in textile and apparel curriculum.* Paper presented at International Textile and Apparel Association Annual Conference, St. Petersburg, FL.(I)
- Hou, A. Y., Orzada, B. T., & Cobb, K. (2017, November). From auspicious to suspicious: Evaluating the intention and use of Imperial Chinese symbolism in contemporary fashion. Poster presented at International Textile and Apparel Association Annual Conference, St. Petersburg, FL. (I)
- Lapolla, K. & Cobb, K. (2016, November). Wearing well-being: Using context mapping toward the development of garment therapy for elderly populations. Paper presented at the International Textile and Apparel Association Annual Conference, Vancouver, Canada. (I)
- Tortorice, C., Davelaar, E., **Cobb, K.** (2016,November) *A braided approach to framing creative process*. Articulating Design Research Through Disciplinary Collaborative Practice. Abstract accepted by International Textile Association Annual Conference, Vancouver, Canada.
- Corcoran, E., Cobb, K.(2016, May) *Manufacturing waste and its impacts on the environment*. Paper presented at Global Marketing Conference. Hong Kong, Hong Kong. (I)
- **Cobb, K**. (2015, September). *On-the-ground: Integrating sustainability into the higher learning curriculum through factory-floor experiences*. Presented at Feeding Fashion Energies: New Pathways For Fashion Education. World Expo, Milan. Milan, Italy. (I)
- Tortorice, C. Cobb, K. Lopez-Gydosh, D. (2015, May) Fashion CSI: Exploring the application of virtual

- design software in historic costume and textiles collections. Presented at CSA Annual Conference, San Antonio, TX. (I)
- **Cobb, K.** (2015, November). *Presentation of personal creative research methods: Design and social practice.* Presented as part of a special session titled "Design research: retrievable, contextualized, and making a contribution to knowledge in the field" at the annual conference of the International Textile and Apparel Association, Santa Fe, NM. (I)
- Cobb, K., Kallal, J., Orzada, B., Hall, M., Roelse, K., & Gorea, A. (2014, November,) *Facets of indigo: Textile and apparel design faculty collaboration*. Presented at the International Textile and Apparel Association Annual Conference, ITAA-KSCT Joint Symposium, Charlotte, NC. (I)
- Cobb, K., Carper, M., & Wyatt, N. (2013, November,). The denim supply chain as global multi-disciplinary classroom: A learning experience from field to factory to showroom floor.

 Presented at the International Textile and Apparel Association Annual Conference, New Orleans, LA. (I)
- Cao, H., Scudder, C., Dickson, M., Cobb, K. & Carper, M. (2013, November). Sustainable auto worker uniforms: Lessons learned from applying a sustainable product development tool. Presented at the International Textile and Apparel Association Annual Conference, New Orleans, LA. (I)
- **Cobb, K.** Roelse, K. (2012, November). *CoLab: A Two-fold Development Model Utilizing Studio Collaboration To Inspire Product And Professional Development*. Presented and facilitated at International Textile and Apparel Association Annual Conference, Honolulu, HI. (I)
- Pasricha, A., Dickson, M. A., **Cobb, K.,** & Spear, E. (2012, November). *Use and application of the Sustainable Apparel Coalition's Higg Index*. Workshop presented and facilitated at International Textile and Apparel Association Annual Conference, Honolulu, HI. (I)
- Cobb, K. and Vasallo, N. (2012, May). Fikjastical: Combining user-innovation and trend forecasting with functional design to develop a fashionable "fidget" therapy garment. Presented at the Fashion and Health Symposium, The University of Minnesota. Saint Paul, MN. (N)
- **Cobb, K**. (2012, May). *BY KIDS ONLY: Kid-centric garment therapy*. Presented at the Fashion and Health Symposium, The University of Minnesota. Saint Paul, MN. (N)
- Cobb, K. (2011, November). From the ground up: Demonstrating sustainability in the product development phase. International Sustainability in the Fashion and Apparel Studies curriculum. Presented at International Textile and Apparel Association Annual Conference, Philadelphia, PA. Nominated for Paper of Distinction. (I)

- Lennon, S. J., Cobb, K., Jung, J., & Kim, H-S. (2011, November). *Integrating e-portfolios in the fashion curriculum for teaching, learning, and assessment (TLA)*. Paper presented at International Textiles and Apparel Association meeting, Philadelphia, PA. (I)
- Cobb, K. & Orzada, B.T. (2010, November). Ethical Fashion Project: Partnering with Industry. Oral presentation at the International Textile and Apparel Association Conference. Montreal, Canada. Paper of Distinction Social Responsibility and Sustainability Track.

Invited Presentations (I=International N=National R=Regional)

- Cobb, K. (2018, June) Preparing a 3D Workforce: Education Committee Workshop. PI Apparel. New York, NY (I)
- Cobb, K., Cao, H. (2018, March) *When technology meets fashion sustainability*. Presented for American Apparel and Footwear Association Webinar. Link: https://www.centricsoftware.com/category/webinar-replays/
- Cobb, K. (2018, January) Presentation of Research. *Tactile + Technical. Design research collaboration* with Ixchel Museum of Indigenous Textiles, Guatemala. J. Fulbright Scholarship. Guatemala City, Guatemala (I)
- Cobb, K. (2018, April) Guest Critic. Fashion Design Program. Drexel University, Philadelphia, PA.(R)
- **Cobb, K.** (2017, October) *Sustainable apparel design research*. Presentation at The Maryland Institute College of Art, Baltimore, MD.(R)
- **Cobb, K**. (2016, May) *Mobile up-cycle: Portable fashion platforms*. Presentation at Swedish School of Textiles, Boras, Sweden. (I)
- Cobb, K., Bhat, D., Silverman, J., Born, N. (2017, May) *Sustainability in the fashion curriculum*.

 Conscious Chatter Podcast.

 http://consciouschatter.com/podcast/2016/12/27/s01-episode-42-sustainability-in-the-fashion-curriculum
- **Cobb, K**. (2016, November) *Embedding sustainability into course curriculu*m. Presentation at SAC Americas Regional Meeting. Brooklyn Fashion + Design Accelerator, Brooklyn, NY. (I)
- **Cobb, K.** (2016, August) *Everyone wears clothes*. Keynote Speaker presentation at Delaware Environmental Institute Scholar Winter Retreat, Wilmington DE. (R)

- **Cobb, K.** (2015, October) *UD Fashion* + *Goodwill's Recycled Goods Manufacturing Initiative (RGMI)*. Participation in the AAFA International Trade Meeting panel: Environmental Committee on End of Life Issues for. Clothes and Shoes. (N)
- **Cobb, K.** (2015, May) *Design for healthy living*. Presentation at STAR Campus. University of Delaware, Newark, DE. (R)
- **Cobb, K.** (2015, March) *Betwixt and Between! Make Your Own Loom.* The Fabric Workshop and Museum Philadelphia, PA. (R)
- **Cobb, K.** (2013, May). *Innovating fiber*. Invited Panelist in conjunction with Lenore Tawney: Wholly Unlooked For Exhibition. The Maryland Institute, College of Art, Baltimore, MD. (R)
- **Cobb, K.** (April, 2012) *On the ground: Sustainable development project.* Presentation at Vestex Tradeshow. Guatemala City, Guatemala. (I)
- **Cobb, K.,** (2011, May) *ReMade workshop* in conjunction with the 2011 Energy and Sustainability Conference held by The University of Delaware Electrical and Computer Engineering and Solar Power Program. Newark, DE. (R)
- **Cobb, K.** (2011, May). *The legacy of work: Technology, craft, and DIY.* Presentation at MAASA Annual Conference, University of Wisconsin-Madison, Madison, WI. (N)
- **Cobb, K**. (2009, October) . *Ethical fashion project 2009*. Fashioning an Ethical Industry Educational Symposium, Ethical Fashion Show, Paris, France. (I)
- **Cobb, K.** Boyer, T.(2009, May). *Re(Source) handmade, fair trade and artisanal production in fashion.* Presentation at The Maryland Institute, College of Art, Baltimore, MD. (R)

Instructional Responsibilities

Courses Taught

FASH 133: Fashion Art Studio

FASH 210: Seminar on Fashion and Sustainability

FASH 233: Fashion Drawing and Rendering

FASH 333: Fashion Forecasting

FASH 421: Portfolio Development

FASH 433: Product Development and Management Studio

FASH 692: Sustaining Global Apparel Supply Chains

FASH 698: Re-Designing Green Fashion

FASH 825: Interdisciplinary Approaches to Creative Problem Solving

Academic Advisement

Average 35-55 undergraduate APD or APD and FM double majors per year

Graduate Advisory Committees - Master of Science in Fashion and Apparel Studies

2018	Bai li	Major Professor, MS Thesis
	Jillian Silverman	Committee member, MS Thesis
	Sheiron Crawford	Committee member, MS professional project
2017	Eunmi Li	Committee member, MS Thesis
	Cara Tortorice	Major professor, MS professional project
	Elizabeth Davelaar	Committee Member, MS Thesis
2016	Anthony DiSanzo	Comajor professor, MS professional project
	Ye Hou (Amy)	Co-major professor, MS professional project
2014	Kim Rosner	Committee member, MS Thesis
	Mikayla Bloomfield	Committee member, MS Thesis
2011	Shahera Williams	Committee member, MS Thesis
	Lijuan, PI	Committee member, MS Thesis

Faculty Mentor of Independent Study, Summer Scholar and Honors Projects

2018

Tang, W., Cobb, K., Silverman, J., Cao, H. (2018-design submitted) *Mycelium Afoot: Fashioning Sustainable Footwear*. International Textile and Apparel Association Annual Conference. Cleveland, OH.

Cao, H., (PI, Faculty Advisor), Silverman, J. (co-principal investigator) and Cobb, K (2018) *Development of mushroom mycelium based biocomposites for fashion products*. EPA P3 Design Competition.

2017

Davelaar, E., Tortorice, C., Li, B., Sharek, A., Dubriel, M., Scarry, M. (2017) *Physical to Virtual: Optimizing the Apparel Product Development Process to Reduce Solid Waste in Apparel*. EPA P3 Design Competition.

Young, Hannah. (2017). Development of SnuggleTime Garment, Kangaroo Care in NICUs. Fall Product Development Independent Study.

Force, Soraya. (2017) Guatemalan Textiles: Opportunity and Innovation in the 21st Century. University of Delaware Undergraduate Summer Scholar Research. https://amayantradition.wixsite.com/guatemala

Born, Nelly. (2017). Development of a Sustainable Fashion Pop-Up Store. University of Delaware Undergraduate Summer Scholar Research. https://udfashcollective.tumblr.com/

Young, Hannah. (2017). SnuggleTime Garment Project. University of Delaware Undergraduate Summer Scholar Research.

2016

Betters, Dani. (2016) *Second Generation Textile Research and Development*. University of Delaware Undergraduate Summer Scholar Research.

Raker, Amanda. (2016) *Wearing Well-Being*. University of Delaware Undergraduate Service Learning Summer Scholar Research.

Dubriel, M. (2016) Life Cycle Assessment Study Comparing Environmental, Social, and Economic Impacts of Sourcing a Legging manufactured in the US and Globally. University of Delaware Undergraduate Summer Scholar Research.

Davelaar, Elizabeth and Tortorice, Cara. (2016). *Bonnie and Bye: A braided approach to design. International Textile and Apparel Association Design Exhibition*. Vancouver, Canada. 35% acceptance rate. Faculty Advisor, Graduate Category.

Davelaar, E., Tortorice, C., Silverman, J., DiSanzo, A., & Blissick, M. (2016). Synthesis. International Textile and Apparel Association Design Exhibition. Vancouver, Canada. 35% acceptance rate. Faculty Advisor, Graduate Category.

2015

Silverman, Jillian. (2015) Rethinking Solutions for Reducing Textile Waste in Landfills. University of Delaware DENIN Fellowship.

Silverman, Jillian. (2016) Development of Soft Structure Mycotextile Composites for Applications in the Apparel Product Market.

2014

Cara Tortorice. (2014) Fashion CSI: Exploring the Application of Virtual Design Software in Historic Costume and Textiles Collections. Abstract Accepted to CSA Annual Conference, 2015. Independent Study.

Bishop, Ariana and Lou, Xingqiu. From Physical To Virtual: Optimizing the Apparel Product Development Process to Reduce Solid Waste in Apparel Production with the use of 3D Models and Maps. Project Proposal Submitted to EPA P3 Student Design Competition. F14. Honors project.

Cahill, Layken. (2014) Creating Efficiencies in The Apparel Product Development Phase With The Use Of Digital Models: A Design Case Study. University of Delaware Summer Research Scholar.

2013

Scudder, Crescent. Building Bridges: *Bringing small and medium sized enterprises into the Sustainable Apparel Coalition: A case study of an independent brand utilizing the Higg Index 1.0.* Fall Product Development Graduate Independent Study.

McPhee, Maddie. Points of Measure: Development of a Visual Fit "How-to-Measure POM Guide" as an aid in Apparel Product Development and Technical Design in collaboration with Destination Maternity. Independent Study.

2012.

Ross, Brooke and Chung, Shirley. (2012). Creating "Eve" avatar facial features in Opti 3 for DMC Avatar Project. Honors Project.

Checco, Melissa, Ross, Brooke, Rodriguez, Jessica. *Creative pattern design for zero waste apparel production.* P3 Award: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet. Honors project.

Giroux, Caitlin. Shibori Dye Project. Independent Study.

Richards, Bethany. Bridal Illustration. Independent Study.

2011

Dixey, Carly. Fisker Development and Design Project. Independent study.

Takadashi, Jine and Shaw, Jenna. 3D Avatar Project, Destination Maternity. Summer Research Scholar.

McCord, Jennifer. Seminar on Sustainability in Fashion, Student Assistant.

Fflolkes, Lisette. Seminar on Sustainability in Fashion, Student Assistant.

Wagner, Dani. Advanced Fashion Drawing and Illustration. Independent Study.
 Levens, Jena. Visual Merchandising Independent Study with Anthropologie. Independent Study.

Graham, Irene. Paris Study Abroad Student Assistant.

Professional Affiliations

International Textile and Apparel Association 2009-present
Surface Design Association 2011-2013
Costume Society of America 2014, 2017-Present
ESRAB – Educators for Socially Responsible Apparel Business 2010-Present
College Art Association 2004-2008

Service

University

Faculty Senate- 2018 UD Makerspace Initiative-2017

- Organized a "REMAKE" Sewing Collective Event event for UD Earth Day. 2013.
- Workshop facilitator "ReMade" in conjunction with the 2011 Energy and Sustainability Conference held by The University of Delaware Electrical and Computer Engineering and Solar Power Program. 2012.
- Coordinating Committee, Earth Perfect Conference. 2012.
- Reviewer, applicants for the Global Citizen Student award, UD Global Institute. 2011.

College (CHEP)

Chair-Undergraduate Studies Committee-2012 Undergraduate Studies Committee-2010, 2011

Department

2018 (Sabbatical Fall, 2018)

- Actively participated in the routine department service activities.
- Member of undergraduate committee

2017

- Actively participated in the routine department service activities.
- Member of PR & Outreach committee.
- Member of undergraduate committee.
- Member of graduate committee (spring 2017)
- CAD lab manager.
- Library liaison

2016

- Member of chair search committee
- Actively participated in the routine department service activities.
- Member of PR & Outreach committee.
- Member of undergraduate committee.
- Library liaison

2015

- Actively participated in the routine department service activities.
- Member of Undergraduate Studies committee.
- CAD lab manager.
- Participated in Blue and Golden or Decision Days.
- Library liaison

2014

- Faculty Search Committee member, F14.
- Actively participated in the routine department service activities.
- Member of Undergraduate Studies committee.
- CAD lab manager.
- Participated in Blue and Golden or Decision Days.

2013

- Co-advisor of Synergy club—helping keep students on track, attending bi-monthly meetings, assisting search for judges.
- Actively participated in the routine department service activities.
- Member of PR & Outreach committee.
- Member of Undergraduate Studies committee. Pushed to get APD goals developed and approved.
 Developed portfolio application process for incoming APD students, set up Slideroom site, and evaluated portfolios.

2012

- Participated in Blue and Golden or Decision Days.
- Project OR advisor to Brynn Williams.
- Assisted advisement of FSF applicants in the design area.
- Member, PR & Outreach committee, significant work on FASH website.
- UDSAI/FASH sustainability learning goals team.
- APD learning goals team.
- Led work of team considering revisions to Merit appraisal rubric.

2011

- Mentoring students for FSF awards.
- Participation at department recruiting events.
- Club Advisor (Synergy, Garment District).
- Student co-curricular activities organized (Sa Va).
- Preparation team for APD program review-FASH advisory board meeting.

Professional Service Contributions

Manuscript Reviewer

CTRJ

Book Proposal Reviewer

Fairchild Books

Berg Publishers

Abstract Reviewer

ITAA Annual Conference

Technical Design Track

Communication

Graduate Studies

Juror, ITAA Design Review Committee

2018

- Organized "Fashion Interventions" in conjunction with Fashion Revolution Week 2018.
- Coordinating Committee, Fashion Portfolio Day.

2017

- Organized a "REMAKE" Sewing Collective Event event for UD Earth Day. 2013
- Coordinating Committee, Fashion Portfolio Day.
- Organized group trip to SAC meeting at BFDA NYC.
- Coordinated summer scholar research trip to TEXWORLD and Premiere vision trade show, NYC.

2016

- Organized a "REMAKE" Sewing Collective Event event for UD Earth Day. 2013.
- Coordinating Committee, Fashion Portfolio Day.
- Organized student project with Reebok (fundraised for class travel to headquarters)
- Coordinated summer scholar research trip to TEXWORLD and Premiere vision trade show, NYC.

2015

- Facilitated student project with UnderArmour (fundraised for class to travel to UA campus)
- Coordinated summer scholar research trip to TEXWORLD and Kingpin denim trades show, NYC.

2014

- Advisor, Carrie Parry for Alvanon Fitting Trial 2014.
- Advisor, Technical Design Team: Destination Maternity Corp.
- Reviewer-Paper, Fashion and Communication Conference, University of Minnesota.
- Textbook Review: Fashion Sketchbook. Bloomsbury/Fairchild Publishing.

2013

- Participating with SAC, Higher Education Summit.
- On Worn Through's scholarship committee, involved with reviewing applications.
- Assisted designer: Carrie Parry for Alvanon Fitting Trial.
- Advisor, Technical Design Team: Destination Maternity Corp.
- Textbook Review: Textile Design, Sherrow. Bloomsbury Publishers.
- Textbook Review: Fashion Sketchbook, Bina Abling. Bloomsbury Publishers.
- Textbook Review: Draw Fashion, Ellenwood.
- ITAA Presider: Sustainability Track.

2012

- Reviewer-designs, Fashion and Sustainability Symposium, University of Minnesota.
- Reviewer for ESRAB/ITAA paper awards.
- Presider: ITAA. Sustainability and Social Responsibility Track.
- Co-developed Worn-through research award.
- Educational Member, The Sustainable Apparel Coalition. Co-organizer Educational Summit.
- Advisor, Technical Design Team: Destination Maternity Corp.

2011

- Educational Member, The Sustainable Apparel Coalition. Annual Meeting, Wilmington. DE.
- Advisor, SA VA Fashion, Philadelphia, PA.
- Presider: ITAA. Textile Science Track.

Community Service 2011-present

- Service design volunteer: Multicolores Collective, Panajachel, Guatemala.
- Conducted workshop on circular design for students at Miquon School, Philadelphia, PA.
- Conducted flower stamp/dye workshop for children at Cooperative Nursery School, Philadelphia, PA.
- CSA service volunteer: Greensgrow Community Farm.
- Organized Philadelphia co-curricular activities: Fashion Phest and Design Philadelphia.
- Workshop leader, The Fabric Workshop and Museum
- Workshop leader, Design Philadelphia.
- Invited speaker, The 100-Mile Suit" The University of Delaware Osher Lifelong Learning Institute, Wilmington, DE.
- Presented 100-mile suit during Greenfest at the Newark Center for Creative Learning.
- CSA service volunteer: Greensgrow Community Farm.