MELANIE CARRICO, MFA

Associate Professor, Department of Consumer, Apparel, and Retail Studies, UNCG Bryan School of Business and Economics mrcarric@uncg.edu

EDUCATIONAL BACKGROUND

<u>Degree</u>	<u>Institution</u>	<u>Year</u>	<u>Major</u>	<u>Minor</u>
M.F.A.	University of North Texas	1995	Fashion Design	Fabric Design
B.F.A.	Virginia Commonwealth University	1991	Fashion Design	

ACADEMIC EXPERIENCE

2006- present:	Associate Professor, Department of Consumer, Apparel, and Retail Studies,
	University of North Carolina at Greensboro, Full member of the graduate faculty
2002-2006	Associate Professor, Kent State University, Kent, Ohio
1996-2002	Assistant Professor, Kent State University, Kent, Ohio
1993-1995	Graduate Teaching Assistant, University of North Texas

CREATIVE SCHOLARSHIP

My creative scholarship currently revolves around finding solutions to apparel patternmaking challenges, like creating zero-waste patterns. My creative work has been presented in juried and invited exhibitions. Original garment designs of mine have been included in over 50 juried and invited shows both national and international in scope. Aligning with visual arts practices, I have exhibited pieces in multiple shows. Benefits to doing so are gaining greater exposure and reaching different audiences. Notes are made in the annotated entries below when a piece was shown more than once.

EXHIBITIONS

Juried

- 1. Carrico, M. (November 22, 2024). *If You Give a Child a Bucket Hat, They Will Ask For a Dress With Pockets*. International Textile and Apparel Association Annual Conference, Long Beach, CA.
 - Level: International
 - Acceptance Rate: 50.7%
- 2. Carrico, M. (October 1-31, 2024). *Circular Co-chore Coat*. Louisiana State University School of Human Ecology, Baton Rouge, LA.
 - Level: National
 - Acceptance Rate: 70%
- 3. Carrico, M. (November 10, 2023). *Lots of Dots a gradable zero-waste plus size dress*. International Textile and Apparel Association Annual Conference, Baltimore, MD.
 - Level: International
 - Retrievability for exhibition: 2023 Design Exhibition Catalog (page 36)
 - Acceptance Rate: 44%
 - ** awarded the "ITAA Technology Award"
- 4. Carrico, M. (October 27, 2022). *Leave no trace Zero-waste convertible hiking pants and jacket*. International Textile and Apparel Association Annual Conference, Denver, CO.
 - Level: International
 - Retrievability for exhibition: <u>2022 Design Exhibition Catalog</u> (page 85)
 - Acceptance Rate: 39.3%
- 5. Carrico, M. (November 16, 2021). *Amethyst Evolution: zero-waste activewear for multiple sizes*. International Textile and Apparel Association Annual Conference, online conference.
 - Level: International

- Retrievability for exhibition: <u>2021 Design Exhibition Catalog</u> (page 56)
- Acceptance Rate: 42.6%
- 6. Carrico, M. (November 18, 2020). *Gradable Zero-waste Skirt and Blouse*. International Textile and Apparel Association Annual Conference, online conference.
 - Level: International
 - Retrievability for exhibition: 2020 Design Exhibition Catalog (page 49)
 - Acceptance Rate: 44%
- 7. Carrico, M. (October 27, 2019). *Bat-wing Denim Dress*. International Textile and Apparel Association Annual Conference, Las Vegas, NV
 - Level: International
 - Retrievability for exhibition: 2019 Design Exhibition Catalog (page 15)
 - Acceptance Rate: 51%
- 8. Carrico, M. (October 27, 2019). *Maternal Dress*. International Textile and Apparel Association Annual Conference, Las Vegas, NV * also exhibited in April 2019
 - Level: International
 - Retrievability for exhibition: <u>2019 Design Exhibition Catalog</u> (page 16)
 - Acceptance Rate: 51%
- 9. Carrico, M. (Apr. 5-20, 2019). *Maternal Dress*. Upbringing, Downtown Gallery, Indiana University, Kokomo, IN * also exhibited in October 2019
 - Level: National
 - Number of entries submitted: 491
 - Number of entries accepted: 36
 - Acceptance Rate: 7.3%
- 10. Carrico, M. (November 7, 2018). *Zero-what?* International Textile and Apparel Association Annual Conference, Cleveland, OH
 - Level: International
 - Retrievability for exhibition: <u>2018 Design Exhibition Catalog</u> (page 12)
 - Acceptance Rate: 49%
- 11. Carrico, M. (June 27, 2017). *Three Sisters*. American Association of Family and Consumer Sciences National Conference, Dallas, TX
 - Level: National
 - Retrievability for exhibition: n/a
 - Acceptance Rate: 54%
- 12. Carrico, M. (June 24, 2016). *Gingham zero-waste dress*. American Association of Family and Consumer Sciences National Conference, Bellevue, WA
 - Level: National
 - Retrievability for exhibition: <u>Apparel, Textile, and Design Community 2016 Design Showcase and Exhibition Catalog</u>
 - Acceptance Rate: n/a
- 13. Carrico, M. (June 24, 2016). *Oblation zero-waste dress*. American Association of Family and Consumer Sciences National Conference, Bellevue, WA
 - Level: National
 - Retrievability for exhibition: <u>Apparel, Textile, and Design Community 2016 Design Showcase and Exhibition Catalog</u>
 - Acceptance Rate: n/a
- 14. Carrico, M. (June 24, 2016). *Zero-waste boho blouse and denim skirt*. American Association of Family and Consumer Sciences National Conference, Bellevue, WA
 - Level: National

- Retrievability for exhibition: <u>Apparel, Textile, and Design Community 2016 Design</u> Showcase and Exhibition Catalog
- Acceptance Rate: n/a
- 15. Carrico, M. (January 19 May 26, 2013). *Little Black PARTY dress*. Redefining, Redesigning Fashion, Goldstein Museum of Design, Saint Paul, MN * also exhibited in April & November 2012
 - Level: International
 - Retrievability for exhibition:

http://goldstein.design.umn.edu/exhibitions/previous/xhibit_detail_2013_redefining_fashion.html

- Acceptance Rate: 23%
- 16. Carrico, M. (November 16, 2012). *Little Black PARTY dress*. International Textile and Apparel Association Annual Conference, Honolulu, HI * also exhibited January May 2013 & April 2012
 - Level: International
 - Retrievability for exhibition: Proceedings, ITAA 2012 Annual Conference
 - Acceptance Rate: 37%
- 17. Carrico, M. (November 16, 2012). *DREAM dress*. International Textile and Apparel Association Annual Conference, Honolulu, HI * also exhibited October 2011
 - Level: International
 - Retrievability for exhibition: <u>Proceedings, ITAA 2012 Annual Conference</u>
 - Acceptance Rate: 37%
- 18. Carrico, M. (April 20, 2012). *Little Black PARTY dress*. The Little Black Dress Event, benefitting True North of Columbia, Missouri * also exhibited January May 2013 & November 2012
 - Level: National
 - Acceptance Rate: n/a
- 19. Carrico, M. (October 15, 2011). *DREAM dress*. Threads magazine Zero-waste Design Challenge, Association of Sewing and Design Professionals National Educational Conference, Portland, OR * also exhibited November 2012
 - Level: National
 - Acceptance Rate: n/a
- 20. Carrico, M. (October 15, 2011). *Black and white bias mix up.* Threads magazine Zero-waste Design Challenge, Association of Sewing and Design Professionals National Educational Conference, Portland, OR
 - Level: National
 - Acceptance Rate: n/a
- 21. Carrico, M. (October 16, 2010). *Bicycle Outift*. Threads magazine Pattern Design Challenge, Association of Sewing and Design Professionals National Educational Conference, Portland, OR
 - Level: National
 - Acceptance Rate: n/a
- 22. Carrico, M. (October 16, 2010). *Mixed Print dress*. Threads magazine Pattern Design Challenge, Association of Sewing and Design Professionals National Educational Conference, Portland, OR
 - Level: National
 - Acceptance Rate: n/a
- 23. Carrico, M. (November 7, 2008). *Spiral Dress 581: In contrast...* International Textile and Apparel Association Annual Conference, Schaumburg, IL * also exhibited October 2008
 - Level: International
 - Retrievability for exhibition: <u>2008 Design Exhibition Catalog</u> (page 53)
 - Acceptance Rate: 37%
- 24. Carrico, M. (October 18, 2008). *Pinwheel Dress*. Threads magazine Fluid Fabric Challenge, Association of Sewing and Design Professionals National Educational Conference, Portland, OR

- Level: National
- Acceptance Rate: n/a
- 25. Carrico, M. (October 18, 2008). Spiral Dress 581: In contrast... Threads magazine Fluid Fabric Challenge, Association of Sewing and Design Professionals National Educational Conference, Portland, OR * also exhibited November 2008
 - Level: National
 - Acceptance Rate: n/a
- 26. Carrico, M. (November 9, 2007). Spiral Dress 571. International Textile and Apparel Association Annual Conference, Los Angeles, CA * also exhibited October 2007
 - Level: International
 - Retrievability for exhibition: 2007 Design Exhibition Catalog (page 51)
 - Acceptance Rate: 47%
- 27. Carrico, M. (October 13, 2007). Spiral Dress 571. Inspired by Art, Threads Magazine Challenge, PACC Educational Conference, Denver, CO. * also exhibited November 2007
 - Level: National
 - Acceptance Rate: n/a

Other juried exhibitions	S
March 8-11, 2007	RAGS 2007 13th Annual Wearable Arts Show, Tacoma, WA
Jan. 14-Feb. 14, 2007	9th Biennial Art to Wear Exhibition, Larson Gallery, Yakima, WA
Nov. 19, 2005 –	Wearable Expressions 2005/2006 Exhibition of Wearable Art, Palos Verdes Art
Jan. 16, 2006	Center, Rancho Palos Verdes, CA
Nov. 1-6, 2005	ITAA Annual Conference, Alexandria, VA
June 4-July 30, 2005	Artwear Celebrated, Studio Channel Islands Art Center, Camarillo, CA **2 nd
	place award winner
Nov. 4-7, 2004	ITAA Annual Conference, Portland, OR
Nov. 15, 2002 –	Wearable Expressions 2002/2003 Exhibition of Wearable Art, Palos Verdes Art
Jan. 5, 2003	Center, Rancho Palos Verdes, CA
April 29, 2001	Threads Right Side – Wrong Side Wool Challenge, PACC Annual Conference,
	Los Angeles, CA ** finalist in competition
Nov. 10, 2000	ITAA Annual Conference, Cincinnati, OH
Nov. 12, 1999	ITAA Annual Conference, Santa Fe, NM
Oct. 17, 1999	UNCOMMON THREADS '99, The Fine Line Creative Arts Center, St. Charles,
	IL
Nov. 19, 1998	ITAA Annual Conference, Dallas, TX
Oct. 18, 1998	UNCOMMON THREADS '98, The Fine Line Creative Arts Center, St. Charles, IL
Mar. 20 – May 1, 1998	Personal InVESTments – Vests to Wearor Not, Gallery Ten, Rockford, IL
Nov. 12-15, 1997	ITAA Annual Conference, Knoxville, TN
Mar. 6-9, 1997	RAGS '97, American Art Company Gallery, Tacoma, WA
Sept. 7 - Oct. 22, 1996	Fifth Annual Jewelry and Wearable Art Show, The Gallery at Cedar hollow,
*	Malvern, PA
Jul. 26 – Sept. 6, 1996	Nice Threads! Wearable Art Show, Gallery Ten, Rockford, IL

Invitational

invitationai	
Oct. 22-23, 2005	Artwear in Motion 2005, Textile Center, Minneapolis, MN
Sept. 10, 2004	ARTwear 2004, Lincoln Center for the Arts, Fort Collins, CO
May 14-June 11, 2004	Art in the Garden, American Crafts Gallery/Blis, Cleveland, OH
Sept. 8, 2000	ARTwear 2000, Lincoln Center for the Arts, Fort Collins, CO
Nov. 18 1999 –	2000 Spangles – Dresses for the Party of the Millennium, Kent State University
April 2, 2000	Museum, Kent, OH

Sept. 10, 1999 ARTwear '99, Lincoln Center for the Arts, Fort Collins, CO **top award

winner

Sept. 12, 1998 ARTWear '98, Lincoln Center for the Arts, Fort Collins, CO

Mar. 23 – May 4, 1997 Fantastic Fibers, Yeiser Art Center, Paducah, KY

Sept. 6 – Nov. 3, 1996 Wearable Art Extravaganza III, The Art of Craft, Denver, CO

Other non-juried exhibitions

May 6, 1999 Celebration of Scholarship, Kent State University, Kent, OH

June 6-11, 1998 "Scythia" The 2nd Annual Symposium & Exhibition on Textile Art, Kherson,

Ukraine

May 15, 1997 Celebration of Scholarship, Kent State University, Kent, OH

STUDENT WORK SPONSORED FOR EXHIBITION

November 5, 2021 ITAA Annual Conference, Online

Isabella Whitehead: Hyperhidrosis and fashion: a deeper look into an

underserved market

November 19, 2020 ITAA Annual Conference, Online

Sarah Woods: Untitled Incarnations of Art

October 16-17, 2013 ITAA Annual Conference, New Orleans, LA

John Lin: Black Pheonix

November 4, 2011 ITAA Annual Conference, Philadelphia, PA

Thao Do: Origami Flower Dress and The Little Bridal Dress **winner of Best Solution

to a Patternmaking Problem for undergraduate students

Elizabeth Dalton: Sheer Triangulation

November 9, 2007 ITAA Annual Conference, Los Angeles, CA

Kelly Cox: Unititled

PUBLICATIONS

Refereed

Karpova, E., Su, J., Carrico, M., Welsh, D., Bang, H., & Nasibli, N. (2024). Promoting Social Mobility of High School Students: Development and Assessment of an Applied STEM Camp in Fashion and Entrepreneurship. *International Journal of Fashion, Design, Technology, and Education* https://doi.org/10.1080/17543266.2023.2297191

Carrico, M. & Bang, H. (2023) The Power of Sewing: Perceived Benefits of Making and Donating Face Masks During the COVID-19 Pandemic. *Fashion Practice*.

https://doi.org/10.1080/17569370.2023.2278870

Carrico, M.; Dragoo, S.L.; McKinney, E.; Stannard, C.; Moretz, C.; Rougeaux-Burnes, A. (2022) An Inquiry into Gradable Zero-Waste Apparel Design. *Sustainability*, *14*, 452. https://doi.org/10.3390/su14010452

Carrico, M. & Kim, V. (2014) Expanding zero-waste design practices: a discussion paper. *International Journal of Fashion Design, Technology and Education, 7*:1, 58-64, https://doi.org/10.1080/17543266.2013.837967

Carrico, M. (2002) One Artist's View of Collaborative Work, Surface Design Journal

Trade

Carrico, M. (May, 2013) Bias Pants, Threads

Carrico, M. (Sept./Oct. 2003) Pleat Ideas From Our Victorian Foremothers, Sew Beautiful

Palomo, N. Carrico, M, & Hall, H. (July/Aug. 2003) Haute Couture Designs with Ideas for Today, Sew Beautiful

Works in progress

Su, J., Tong, X., Carrico, M., Taylor, B., & Kellis, E. *Adaptive apparel: A systematic literature review*. Manuscript under review.

Su, J., Carrico, M., Tong, X., Taylor, B., & Murphy, C. *Adaptive apparel market analysis*. Manuscript in preparation.

Su, J., Tong, X., Carrico, M., & Taylor, B., & Kellis, E. *Understanding apparel students' perceptions of clothing for people with disabilities*. Manuscript in preparation.

PRESENTATIONS

Refereed

- Rougeaux-Burnes, A. Stannard, C., Moretz, C, McKinney, E., Dragoo, S., & Carrico, M. (November 9, 2023) Zero-Waste Design Collaboration: An Investigation using CoSpaces Collaborative Working Model, International Textile and Apparel Association, Baltimore, MD.
- Su, J., Tong, X., Carrico, M., & Taylor, B. (November 9, 2023) *Understanding Apparel Students' Perceptions of Clothing for People with Disabilities*, International Textile and Apparel Association, Baltimore, MD.
- Karpova, E., Su, J., Carrico, M., Welsh, D., & Bang, H. (November 9, 2023) *Promoting Applied STEM Careers in Fashion and Entrepreneurship to High School Students*, International Textile and Apparel Association, Baltimore, MD.
- Moretz, C., Rougeaux-Burnes, A., Carrico, M., Dragoo, S., McKinney, E., & Stannard, C. (November 10, 2023) *Using a Design Workflow Model to Assess Industrialization of The Design Process for Zero-Waste*, International Textile and Apparel Association, Baltimore, MD.
- Carrico, M. & Bang, H. (October 28, 2022) *Benefits of mask making and donating*, International Textile and Apparel Association, Denver, CO.
- Karpova, E. & Carrico, M. (March 5, 2022) Creating a Network to Promote Education and Social Mobility of North Carolina High School Students through Fashionable STEM Careers, NCAFCS Annual Conference, Kittyhawk, NC
- Carrico, M., Bang, H., & Brathwaite, C. (November 5, 2021) *Motivations for mask making and donating,* International Textile and Apparel Association, Online.
- Carrico, M. (November 4, 2021) *Integrating sustainability in a garment construction course*, International Textile and Apparel Association, Online.
- Shaneyfelt, S., Watchravesringkan, K., Carrico, M., & Kemerly, T. (November 19, 2020) *The effects of consumers' perceptions of 3D virtual garments on online purchase intention*, International Textile and Apparel Association, Online.
- Rougeaux-Barnes, A., Carrico, M., Chen, C., Dragoo, S., & Riewe, K. (October 27, 2019) *No risk, no reward: A case study evaluating risk taking in the design process using technology,* International Textile and Apparel Association, Las Vegas, NV.
- Chen, C., Carrico, M., Riewe, K., Rougeaux-Barnes, A., & Dragoo, S. (October 27, 2019) *Denim risk: A case study by five fashion designers with nontraditional seam placement in a creative design process using denim fabric*, International Textile and Apparel Association, Las Vegas, NV.
- Carrico, M. (July 31, 2019) *Grading zero-waste patterns*, Regent's University London / International Textile and Apparel Association Joint Conference, London, UK
- Carrico, M. (November 8, 2018) *Sourcing fabrics for new designs from post-consumer textiles*, International Textile and Apparel Association, Cleveland, OH.
- Min, S. & Carrico, M. (November 7, 2018) Exploration of students' design process with Browzwear V-stitcher, 3D CAD program, Korean Society of Clothing and Textiles, Cleveland, OH.
- Carrico, M. (February 25, 2016) *Sizing up zero-waste patterns*. Second International Conference for Creative Pattern Cutting, Huddersfield, U.K.
- Ohrn-McDaniel, L., O'Rourke-Kaplan, M., Freeman, C., Carrico, M., Bell, C., Stidham, J., Chang L.F., McRoberts, L. (April 15, 2014) *Two case studies exploring creative process starting from visual vs. abstract inspiration.* Shapeshifting Conference, Auckland, New Zealand.
- Carrico, M., Jung, S., Ohrn-McDaniel, L., & Turner, T. (October 18, 2013) *Technology in apparel design what is being used?* ITAA Annual Conference, New Orleans, LA.
- Freeman, C., Bell, C., Carrico, M., Chang, L., O'Rourke-Kaplan, M., Ohrn-McDaniel, L., Roberts, L., & Stidham, J. (October 17, 2013) *Outerwear inner Musings: a theoretical framework application for creative scholarship.* ITAA Annual Conference, New Orleans, LA.

- Carrico, M., Bell, C., Chang, L., Freeman, C., O'Rourke-Kaplan, M., Ohrn-McDaniel, L., Roberts, L., & Stidham, J. (October 16, 2013) *Teaching design research through practice: a pilot study for collaborative exploration.* ITAA Annual Conference, New Orleans, LA.
- Carrico, M. & Kim, V. (February 7, 2013). *Expanding zero-waste design practices*. First International Symposium for Creative Pattern Cutting, Huddersfield, U.K.
- Carrico, M., Hestenes, L., Jung, S., Li, J., & Wang, Y. (November 16, 2012). Could Costumes Create Change? A quantitative study of preschool children's physical activity as affected by costumes. ITAA Annual Conference, Honolulu, HI
- Carrico, M., Hestenes, L., Li, J., Jung, S., & Wang, Y. (September 14, 2012). *The Benefits of Taking Costumes Outdoors: Preschoolers Moving, Learning, and Building Community*. NC Association for the Education of Young Children Annual Conference, Raleigh, NC
- Carrico, M., Bell, C., Chen, L., O'Rourke-Kaplan, M., Ohrn-McDaniel, L., & Stidham, J. (November 4, 2011). *The Shirt Dress: a case study in creative process*. Special Topic Panel Presentation at ITAA Annual Conference, Philadelphia, PA
- Carrico, M., and Ramsey, A., (November 6, 2008). *Design Principles and Aesthetics: hybrid course using technology tools*. ITAA Annual Conference, Schaumburg, IL
- Carrico, M. Howe, P. and Ramsey, A., (February 8, 2008) *E-Learning E-sthetics: Enabling student involvement in learning using technology.* Lilly Conference, Greensboro, NC
- Carrico, M. (November 10, 2007). Smocking, tucking, pleating, shirring and more! Traditional and innovative methods of manipulating fabric for use in textile product designs. ITAA Annual Conference, Los Angeles, CA
- Carrico, M. and Leslie, C. (November 3, 2006). *Incorporating Technology in Apparel Design: What Does the Industry Use?* ITAA Annual Conference, San Antonio, TX
- Carrico, M. and Palomo, N. (November 5, 2004). *Integrating Digitally Printed Textiles into Historic Costume Collections and Their Display*, ITAA Annual Conference, Portland, OR
- Bissonnette, A., Cadorette, J., Carrico, M., & Myers-Breeze, C. (April 20, 2002) *Digitally Printed Textiles: Their Potential Use in Costume Collections and Living-History Museums*, Museums and the Web 2002, Boston, MA
- Bissonnette, A., Cadorette, J., Carrico, M., & Myers-Breeze, C. (April 7, 2001) *Digitally Printed Textiles: Their Potential Use in Costume Collections and Living-History Museums*, a panel discussion at Costume Society of America Annual Symposium, Providence, RI
- Carrico, M. (November 11, 1999) Designing With Both Sides of the Brain, ITAA Annual Conference, Santa Fe, NM
- Carrico, M. & Stidham, J. (November 20, 1998) *Teaching Apparel Design Development Through the Use of Small-Scale Pattern Slopers*, ITAA Annual Conference, Dallas, TX
- Carrico, M. (Nov. 14, 1997) Role Playing in the Design Studio and The Personal Shopping Experience, ITAA Annual Conference, Knoxville, TN
- Carrico, M. (July 11, 1997) *Adaptive Artistry*, "Confluences" ITAA Conference, Lyon, France **Invited**
- Carrico, M. & Karpova, E. (September 16, 2024) Challenges and Opportunities in Preparing Future Textile and Apparel Industry Leaders. Digital Textile Manufacturing Technologies Conference 2024, Charlotte, NC
- Bissonnette, A., Cadorette, J., Carrico, M., & Myers-Breeze, C. (March 15, 2001) *Digitally Printed Textiles: Their Potential Use in Costume Collections and Living-History Museums*, a panel discussion at Textile Conservators Group, New York, NY
- Carrico, M., (December 4, 2000) *CAD/CAM in the Fashion Industry*, Center for International Management, New Delhi, India
- Precopia, R. & Carrico, M. (December 4, 2000) *Retailing in America*, Center for International Management, New Delhi, India

STUDENT WORK PRESENTED

Flowers, L., Min, S., & Carrico, M. (April 2019) Designing denim jeans for plus-sized female consumer

- using V-Stitcher, 3D virtual prototyping program, UNCG Undergraduate Research and Creative Activity Expo
- Gaines, E., Min, S., & Carrico, M. (April 2019) "Grow with me:" Designing a size-changeable jacket for plus-sized children, UNCG Undergraduate Research and Creative Activity Expo
- Kozikowski, M. & Carrico, M. (April, 2015) *Consumer preferences in plus-size design.* UNCG Undergraduate Research and Creative Activity Expo ** Awarded 3rd place in Humanities, Business, Education, and Social Sciences Assistantship

GRANTS & OTHER FUNDING

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External, fund	
2024	LSU AgCenter Therapeutic Cannabis Research Committee, \$51,370
	Stannard, C.; Carrico, M.; Dragoo, S.; McKinney, E.; Rougeaux-Burnes, A.; Moretz, C.
	Comparing the Wearing Comfort of Hemp and Cotton Sustainable Apparel
2022	USDA Higher Education Challenge Grant, \$299,884
	Tong, X.; Su, J.; Taylor, B.; Carrico, M. Building Adaptive Apparel Competencies
	into the Higher Education Curriculum
2021	American Association of University Women, \$9300
	Karpova, E.; Carrico, M.; Welsh, D.; Su, J. Shifting the Success Ecosystem to Promote
	Education and Social Mobility for High School Girls in the Applied STEM Fields of Apparel
	Engineering, Textile Science, and Entrepreneurship
2012	ITAA Fairchild Books Grant
	Carrico, M. & Ohrn-McDaniel, L. \$1500
	Technology in apparel design – what is being used?
Spring 2006	Charming Shoppes workload buyout
Summer 2001	Secured Donation of Lectra Systems U4ia software to KSU \$71,850
Spring 2001	Secured Donation of CIBA dye set to KSU, \$1523
August 2000	Secured Donation of Lectra Systems digitizer to KSU from Merryweather Foam,
	\$1600
July 2000	Secured Donation of CIBA dye set to KSU, \$1523
Internal	
Aug. 2024	UNCG Undergraduate Research & Creativity Award \$2500, funded.
	Got Scraps? Circular economy solutions for textile waste.
	Student: Jessica Pontoriero
April 2024	Generative AI Implementation Grant, UNCG University Teaching and Learning Center,
	\$1500, funded.
June 2020	VF Virtual Collaboratory for Sustainable Business Practices Teaching Award, Bryan School
	of Business and Economics, \$2500, funded. Project title: Design for Sustainability in
	Garment Construction
May 2020	"Open Educational Resources (OER) Mini-Grant," Sponsored by Office of the Provost, The
•	University of North Carolina at Greensboro, \$1,000, funded.
Dec. 2019	VF Virtual Collaboratory for Sustainable Business Practices Teaching Award, Bryan School
	of Business and Economics, \$5000, funded with J. Su, A. Wood, & V. Gargeya. Project
	Title: Applying a Supply Chain Perspective to Understand Sustainability in Consumer,
	Apparel, and Retail Studies
Aug. 2018	UNCG Undergraduate Research Assistantship \$4000, funded with S. Min
	Designing apparel for plus-sized consumers using 3D virtual prototyping technology
	students: Lindsey Flowers and Emily Gaines
Aug. 2014	UNCG Undergraduate Research Assistantship \$2500, funded
J	Consumer Preferences in Plus Size Design, student: Maryann Kozikowski
Aug. 2011	UNCG Undergraduate Research Assistantship \$3000, funded
J	Zero-fabric-waste design, Student: Victoria Kim
Dec. 2010	UNCG HES Interdisciplinary Seed Grant \$9200, funded

Could Costumes Create Change? An Examination of Children's Physical Activity

	in Relation to Pretend Play Opportunities Outdoors with Linda Hestenes
Summer 2010	UNCG HES Technology in Teaching Grant \$1000, funded
Summer 2007	UNCG HES Technology in Teaching Grant with Ann Ramsey \$1000, funded
Spring 2006	KSU, Moulton Scholars Program for curricular development –one class release
Fall 2003	KSU University Research Council, Creative Activity Support – up to \$499
April 2000	KSU University Research Council, Creative Activity Support - \$3320
	KSU College of Fine and Professional Arts Annual Research Support for
	faculty/undergraduate research - \$2000
Summer 1997	KSU University Teaching Council, Curricular Development Support

AWARDS

External:

November 11, 2023	Technology in Design award presented at the ITAA Annual Conference in Baltimore, MD for Carrico, M. <i>Lots of Dots – a gradable zero-waste plus size dress</i> .
November 11, 2023	Paper of Distinction award presented at the ITAA Annual Conference in Baltimore,
	MD for Karpova, E., Su, J., Carrico, M., Welsh, D., & Bang, H. (November 9, 2023)
	Promoting Applied STEM Careers in Fashion and Entrepreneurship to High School
	Students
November 6, 2008	Lectra Innovation Award for Teaching presented at the ITAA Annual Conference,
	Schaumburg, IL for Design Principles and Aesthetics: hybrid course using
	technology tools co-authored with Ann Ramsey
July 2005	2 nd place in Artwear Celebrated, Camarillo, CA for <i>Double-dippin' Serendipin'</i>
Summer 2002	JCPenney Professor Intern
April 12, 2002	Alumni Appreciation Award, University of North Texas
Sept. 10, 1999	Top award for "Craftsmanship, Creative Use of Fabric, Design, and Wearability" at
•	ARTwear '99, Fort Collins, CO for Paths of Perception

Internal:

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Spring 2020	Bryan Senior Teaching Excellence Award, winner
Spring 2005	KSU Friends of Fashion Faculty Development Award
Fall 2003	KSU Professional Improvement Leave, one semester
May 2003	Faculty Excellence Award in Scholarship of Discovery, Integration, and Application
Fall 2002	KSU "Graduate's Applause" recipient
Fall 2000	KSU "Graduate's Applause" recipient
May 2000	KSU Faculty Excellence Award in Scholarship of Discovery, Integration, and
	Application and in Teaching and University Citizenship
Spring 2000	KSU Friends of Fashion Faculty Development Award
Spring 2000	KSU departmental reassigned time for scholarship – competitive

May 1999 KSU Faculty Excellence Award in Scholarship of Discovery, Integration, and

Application and in Teaching and University Citizenship

Spring 1998 KSU Friends of Fashion Faculty Development Award

May 1997 KSU Faculty Excellence Award in Scholarship of Discovery, Integration, and

Application and in Teaching and University Citizenship

Student advised award winners

Kozikowski, M. & Carrico, M. (April, 2015) *Consumer preferences in plus-size design*. **Third place winner** of the 2015 Humanities, Business, Education, and Social Sciences Assistantship from the Undergraduate Research, Scholarship and Creativity Office, UNCG

Do, T. (November 4, 2011) *The Little Bridal Dress* winner of Best Solution to a Patternmaking Problem for undergraduate students. International Textile and Apparel Association, Philadelphia, PA.

CONSULTING, COMMISSIONS, FREE-LANCE WORK

2011-14	Free-lance technical design (jeans blocks) for Colony Brands, Inc. / Seventh Avenue
2010-11	Design development for Mitre Agency / Sparkeez Apparel

Free-lance technical design work for Swiss Colony / Seventh Avenue

2006-2007 Free-lance technical design work for Catherine's Stores

2006 Charming Shoppes, Bensalem, PA, fit consultant for Lane Bryant and Catherine's Stores

2000 ProPaintersPants, Cleveland, OH, technical illustrations

1999 Sigma International, Kent, OH, *Ode to India* evening gown created

JURIES/PANELS

Dec. 2011 Design juror for BIFT/ITAA International Fashion Show

July 2009 First juror for ITAA Design Exhibition – reviewed 120 abstracts

Dec. 2003 Ohio Arts Council Individual Artists Fellowship Awards – juror for Design Arts

UNIVERSITY/PROFESSIONAL/PUBLIC SERVICE

UNCG:

CARS Dept. Graduate Faculty Committee

CARS Dept. Curriculum Committee (Chair 2008-09)

CARS Dept. Promotion and Tenure Committee

CARS Dept. Assessment Committee (Chair)

CARS Scholarship Committee (Chair)

CARS Awards Committee (Chair)

2006-present
2006-present
2002-present
2010-2013
2010-2013

CARS APD Search Committees 2012-13(Chair), 2019-20

CARS Dept. Head Search Committee 2014

CARS CRS Search Committee 2011, 2014, 2015
CARS RCS Search Committees 2007-2008, 2018-19
CARS Industry Summit faculty team member 2014, 2016-19
CARS Internship Poster Competition faculty team member 2015-19, 2021-22
Bryan School Dean's Search committee member 2024-2025

Bryan School Faculty Executive Committee 2011-2020, 2021-22

Bryan School Diversity and Equity task force member 2019-2021 Bryan School Committee on Teaching and Learning 2014, 2023-4

Bryan School Academic Program Review Committee 2011
HES Sustainability Initiative Task Force 2008-2011
UNCG Accessibility Task Force member 2024-2026
UNCG Faculty Senate Academic Computing committee member 2024-2027
UNCG MAC rubrics reviewer for D & E 2022-23
UNCG Faculty Senate Executive Committee 2019-20

UNCG Senate Equity, Diversity, and Inclusion Committee 2018-2021, Chair 2019-20

UNCG Faculty Grievance Committee 2013-2019

UNCG Senate Budget committee 2009-2012, Chair 2010-12

UNCG GFA / GEC Recertification Committee 2010
UNCG Faculty Senate 2007-08
Design Arts Symposium planning committee 2007-2008
CARS AP position Search Committee (Chair) 2007
CARS and IAR Depts. Digital Technician Search Committee 2006
HES Faculty Professional Development Committee 2007

Kent State University:

FD&M Faculty Advisory and Curriculum Committee 1996-2006
Provost's Advisory Board for Tenure 2006
Chair, FD&M Faculty Handbook Committee 2005-06
Chair, FD&M Scholarship Committee 2005
Provost's Advisory Board for Promotion 2005

FD&M Scholarship Committee 1997, 2003-04

FD&M Fashion Design Tenure-track Search 1998, 2000, 2003, 2004

Coordinator, FD&M Henry Dunay Accessory Design Competition 2001-03

F&PA College Advisory Committee 1998, 2001-02 Chair, FD&M Fashion Merchandising Tenure-track Search 1998, 1999-2000 Fashion Alumni Exhibition, KSU Museum 2002-03 F&PA Faculty-Undergrad Research/Creative Activity grants reviewer F&PA Strategic Planning and Re-organization Committee 1998-2001
Fashion Alumni Exhibition, KSU Museum F&PA Faculty-Undergrad Research/Creative Activity grants reviewer 2002-03 2001-02
Fashion Alumni Exhibition, KSU Museum F&PA Faculty-Undergrad Research/Creative Activity grants reviewer 2002-03 2001-02
F&PA Faculty-Undergrad Research/Creative Activity grants reviewer 2001-02
FD&M Handbook Committee 1997-2000
Liaison, FD&M Alumni Council 1996-2002
Professional:
White Oak Legacy Foundation, Education Advisor to the Board 2024
ITAA President-Elect 2024
ITAA Strategic planning member January 5-6, 2022
Co-Chair, ITAA Design Review committee 2022-2023
Secretary, ITAA Executive Council 2018-2020
Juror, ITAA Professional Designs 2019-2020
Reviewer, Clothing and Textiles Research Journal 2019-2021
Reviewer, Journal of Fashion Marketing & Management 2018, 2020-21
Reviewer, Family & Consumer Sciences Research Journal 2018, 2020
Juror, ITAA Graduate Student Designs 2017, 2018
Reviewer, ITAA DPD teaching and research abstracts & best paper 2010-15, 2017-2022
nominees
Reviewer, International Journal of Fashion Design, Technology and Education 2017
Reviewer, Fashion Practice: The Journal of Design, Creative Process, 2014, 2024
and the Fashion Industry
Reviewer, ITAA Textile/Apparel Industries abstracts 2014-2015
Chair, ITAA Design Awards Committee 2014-15
Chair, ITAA Design Education and Scholarship Committee 2010-11
Chair, Submissions and Jury for ITAA Annual Design Competition 2009, 2005-06
Track chair, Design and Aesthetics presentation submissions for ITAA 2007
Chair, ITAA Faculty Scholarships and Awards Committee 2001-03
Reviewer, ITAA Faculty Scholarships and Awards Committee 2000-01
Member, ITAA Design and Aesthetics Committee 2000-2010
Co-Chair, ITAA Design Competition for Annual Conference, 2000
Cincinnati, OH
Presider for industry speaker session at ITAA Annual Conference 1998
Outreach/Public/Other:
Presented <i>Drawing Fashion Flats</i> to FCCLA attendees in Greensboro, March 20, 2024
NC
Presented Designing Textiles Digitally to FCCLA attendees in March 14, 2023
Greensboro, NC
Mentor to Aurelia Pyrczak, Apex Friendship high school senior project 2022-23
on fashion design
Presented <i>The Fashionable Side of STEM</i> with E. Karpova to AAUW January 23, 2022
group of young women via Zoom
Presented <i>Technology in Fashion</i> with S. Min at General Greene March 28, 2014
Elementary School Tech Fair, Greensboro, NC
Visiting Artist, Morehead Elementary School Arts in Action Nov. 7, 2013
Mentor to Tricia Ellis, High Point high school senior project on fashion 2010-11
design
Presentation of CAD and how repeated designs are made to Feb. 2004
kindergarten students in the Ameritech Classroom at KSU
Coordinator, KSU Marrow Donor Drive with Nat'l Marrow Donor Fall 2003
Program, University Health Svcs., and Fashion Students Organization

Presentation of CAD and how repeated designs are made to 1st – 3rd Oct. 2000

grade students in the Ameritech Classroom at KSU

Presentation of CAD as used in Fashion to Akron Public School Sept. 2000

teachers in Art and Technology, KSU

Liaison between KSU and Association of Asian Indian Women in Ohio May 2000

for their 4th Annual Mother's Day Fashion Show

PROFESSIONAL AFFILIATIONS

Member, International Textiles and Apparel Association, 1994--present

Member, Costume Society of America, 2018-2019

Member, Association of Sewing and Design Professionals, 2007-2013

Member, Surface Design Association, 1999-2004

Member, Computer Integrated Textile Design Association, 1998

TEACHING

Courses Taught

UNCG: APD 200 Fundamentals of Apparel Product Development

APD 242 Design Principles Applied to Textile Products

APD 244 Visual Communication for the Textile Products Industry

APD 250 Product Design Studio I: Process and Structure

APD 251 Studio I: Garment Construction APD 310 Portfolio Development for APD

APD 341 Studio III: Advanced Patternmaking and Draping APD 342 Product Design Studio II: Process and Structure APD 441 Computer Applications for Textile Products

APD 443 Product Design Studio III: Creative and Experimental Design

APD 444 Product Design Studio IV: Technical Design

APD 545 Experimental Product Design

KSU (select courses): FD&M 10020 Fashion Visuals

FD&M 15043 Workroom Techniques

FD&M 20141/2 Flat Pattern and Draping I & II FD&M 30123 CAD For Fashion Applications

FD&M 30141 Fashion Studio I

FD&M 40141/2 Fashion Studio III & IV FD&M 45092 Fashion Design Internship

FD&M 45093 Study Tour: New York and Dallas, TX

GRADUATE ADVISING

2018 MS Practicum adviser for Virginia Cole, "Emerging Designer: presenting a fashion

collection"

2009-11 MS Thesis Co-Chair for Yingjie Ou, "Apparel Mass Customization: Perceptions

of Chinese Consumers"

GRADUATE COMMITTEES

2021-22 MS Committee Member for Angela Beckett, University of Delaware

2021 MS Practicum Committee Member for Lindsey Smith

2020 MS Practicum Committee Member for Gabrielle Mills, "Kontoor Design Internship"
2019 MS Practicum Committee Member for Stephanie Shaneyfelt, "Consumer Perceptions

of Virtual Garment Renderings in an Online Retail Setting"

2009 MS Committee Member for Tracy Kalman, IAR, "Fusing Traditional Crafts and

Contemporary Interior Product Design"

2007 MS non-thesis track committee member, Aileen Barry, "Analysis of

Executive Training Programs and Internships Available within Consumer

Apparel, and Retail Studies"

HONORS ADVISING

2022	Leah Cockerham, Micahiah Marion, and Marya Sorn, Senior Honors project
2021	Tabitha Goodman, Honors Contract APD 341
2020	Isabella Whitehead, Senior Honors project
2020	Leah Cockerham, Honors Contract APD 341
2019	Isabella Whitehead, Honors Contract APD 341
2016	Jessica Perry, Honors Contract APD 310
2016	Stephanie Shaneyfelt, Honors Contract APD 341
2009	Louisa Hopkins, Undergraduate Honors Thesis, APD Concentration

${\bf INDEPENDENT\ STUDIES-Undergraduate}$

2022, Spring	Scarlett Edwards
2018, Fall	Lindsey Flowers
2017, Spring	Jennie Seo, Brittney Gray
2016, Fall	Jessica Perry, Kayla Kennard
2016, Spring	Taylor Rutledge, Sanja Grgic
2015, Fall	Maryann Kozikowski, Macy Holadia
2014, Fall	Abbigail Hall, Maryann Kozikowski, Taylor Rutledge
2013, Spring	Danielle Gosha, Georgiana Varzarus
2012, Spring	Victoria Kim, Danielle Gosha

CONFERENCES ATTENDED

COLUI EMELICES III I EL DED	
Digital Textile Manufacturing Technology, Charlotte, NC	Sept. 16-17, 2024
ITAA Annual Conference, Baltimore, MD	Nov. 8-11, 2023
Product Innovation – Apparel, NY	June 27-28, 2023
ITAA Annual Conference, Denver, CO	Oct. 26-29, 2022
ITAA Annual Conference, Online	Nov. 3-6, 2021
ITAA Annual Conference, Online	Nov. 18-20, 2020
Women's Leadership Success in Higher Education, Boston, MA	Nov. 18-20, 2019
ITAA Annual Conference, Las Vegas, NV	Oct. 25-29, 2019
Regent's University London / ITAA Joint Conference, London, UK	July 30-Aug.1, 2019
Product Innovation - Apparel, NY	June 17-18, 2019
ITAA Annual Conference, Cleveland, OH	Nov. 4-9, 2018
ITAA Annual Conference, St. Petersburg, FL	Nov. 14-17, 2017
American Association of Family and Consumer Sciences National	June 27, 2017
Conference, Dallas, TX	
American Association of Family and Consumer Sciences National	June 24, 2016
Conference, Bellevue, WA	
Creative Pattern Cutting Symposium, Huddersfield, UK	Feb. 24-25, 2016
ITAA Annual Conference, New Orleans, LA	Oct. 15-18, 2013
Creative Pattern Cutting Symposium, Huddersfield, UK	Feb. 6-7, 2013
ITAA Annual Conference, Honolulu, HI	Nov. 14-17, 2012
NCAEYC Annual Conference, Raleigh, NC	Sept. 14, 2012
ITAA Annual Conference, Philadelphia, PA	Nov. 2-5, 2011
ITAA Annual Conference, Montreal, Quebec	Oct. 27-30, 2010
Association of Sewing and Design Professionals, Secaucus, NJ	Oct. 15-17, 2010
ITAA Annual Conference, Schaumburg, IL	Nov. 5-8, 2008
Association of Sewing and Design Professionals, Chicago, IL	Oct. 17-19, 2008
Lilly Conference on College and University Teaching, Greensboro, NC	Feb. 8, 2008
ITAA Annual Conference, Los Angeles, CA	Nov. 7-11, 2007
ITAA Annual Conference, San Antonio, TX	Nov. 1-5, 2006
ITAA Annual Conference, Alexandria, VA	Nov. 1-6, 2005

ITAA Annual Conference, Portland, OR	Nov. 3-7, 2004
Surface Design Association, Kansas City, MO	June 5-8, 2003
ITAA Annual Conference, Kansas City, MO	Nov. 9-11, 2001
PACC Eighth Annual Conference, Los Angeles, CA	April 28-29, 2001
ITAA Annual Conference, Cincinnati, OH	Nov. 8-12, 2000
ITAA Annual Conference, Santa Fe, NM	Nov. 10-13, 1999
Bobbin America, Atlanta, GA	Oct. 1-2, 1999
ITAA Annual Conference, Dallas, TX	Nov. 18-21, 1998
ITAA Annual Conference, Knoxville, TN	Nov. 12-15, 1997
"Confluences" ITAA Special Conference, Lyon, France	July 9-11, 1997

WORKSHOPS ATTENDED / SOFTWARE TRAINING

AI in Education	June 2024
Online Learning – Level 1, UNCG UTLC	June-July 2020
ADAPT 2020 Virtual Conference, UNCG	June 8-12, 2020
Master Teaching Workshop by Dr. Harvey Brightman, UNCG	January 8-9, 2020
Browzwear / V-Stitcher training, Kontoor Brands	Aug. 30, 2019
Safe Zone training, UTLC, UNCG	Oct. 4, 2019
Racial Equity Institute Phase 1, Greensboro, NC	Sept. 21-22, 2019
Browzwear / V-Stitcher training, Kontoor Brands	Aug. 30, 2019
Equity, Diversity, and Inclusion Institute, UTLC, UNCG	August 9, 2019
Browzwear / V-Stitcher training, Kontoor Brands	Dec. 19, 2018
Browzwear / V-Stitcher training, Kontoor Brands	Sept. 28, 2018
Browzwear / V-Stitcher training, VF Jeanswear	June 29, 2018
Laser cutter training, UNCG	June 6, 2018
Browzwear / V-Stitcher training, UNCG and VF Jeanswear	2016-17
TC ² 3-D body scanner training, UNCG	August 6, 2013
Lectra Systems – Kaledo Print	April 5-7, 2010
Lectra Systems – Modaris 4.1 update training, KSU	June 3-4, 2002
Sophis software and Mimaki TX1600S printer training, Sophis, USA,	July 10-14, 2002
Charlotte, NC and KSU	
ActII Pro System 5 Embroidery Software Training, VWS,	Aug. 11-13, 1999
Westlake,OH	
Lectra- Diamino, VigiPrint, Advanced Modaris, Graphic Spec, KSU	Aug. 17-21, 1998
Lectra Systems – Modaris, KSU	May 19-21, 1998
Teaching Portfolio workshop, ITAA Conference, Knoxville, TN	Nov. 15, 1997
Couture Draping with Charles Kleibacker, KSU	June 22-27, 1997
U4ia 4.2 Training, KSU	May 19-23, 1997

CERTIFICATIONS VStitcher 201 Brown

VStitcher 201, Browzwear	June 2021
VStitcher 101, Browzwear	October 2020
Online Learning Level One, UNCG	July 2020

NON-ACADEMIC WORK EXPERIENCE

Assistant Designer & First Patternmaker	Jones of Dallas, Dallas, Texas	1996
Production Assistant	Hairston-Roberson, Dallas, Texas	1994
Freelance Patternmaker	Chrome Specialties, Arlington, TX	1994
Patternmaker	Ottenheimer & Co., Roanoke, VA	1991-1993