Dr. Jennifer Harmon

Associate Professor

Department of Family and Consumer Sciences:
Design, Merchandising and Textiles Specialization
College of Agriculture and Natural Resources
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Education	8/14	Ohio State University, Columbus, Ohio Ph.D. Human Sciences, Fashion and Retail Specialization
	12/13	Ohio State University, Columbus, Ohio M.S. Human Sciences, Fashion and Retail Specialization
	5/09	Illinois State University, Normal, Illinois B.S. Family and Consumer Sciences, Apparel Merchandising and Design Specialization
Experience	1/21-Present	University of Wyoming, Laramie, Wyoming Associate Professor, Department of Family and Consumer Sciences, Design, Merchandising and Textiles Specialization
	1/15-8/20	University of Wyoming, Laramie, Wyoming Assistant Professor, Department of Family and Consumer Sciences, Design, Merchandising and Textiles Specialization
	1/12-6/14	Ohio State University, Columbus, Ohio Graduate Student Teacher, Department of Consumer Sciences, Fashion and Retail Specialization
	9/10-1/12	Ohio State University, Columbus, Ohio Graduate Teaching Assistant, Department of Consumer Sciences, Fashion and Retail Specialization
	1/09-5/09	Illinois State University, Normal, Illinois Undergraduate Teaching Assistant, Department of Family and Consumer Sciences, Apparel Merchandising and Design Specialization

Courses Taught

University of Wyoming, Associate Professor

2015-Present

Fall 2023

FCSC 4185 Product Development and Technology. This course introduces students to various technologies used to bring products to market. 3d body scanning, computer apparel pattern digitizing, grading, marker making and repeats for digitally-printed, knit and woven fabrics will be discussed. Students will complete product technical packages based on product specifications.

Fall 2022

FCSC 3185 Product Development through Design Thinking. Students will expand their understanding of design and the strategies utilized to bring desirable and human-centered products to market. Techniques and skills for developing textile, interior and apparel products will be discussed. Students will gain understanding and recognition of the elements of design through product analysis.

Fall 2020-Present FCSC 2185 Trend Forecasting and Analysis. This course introduces concepts and techniques for color, textile, interior and fashion trend forecasting. Students will learn how to recognize current trends in lifestyle and ready-to-wear, as well as signals for predicting forthcoming trends which impact retail merchandising and marketing decisions.

Spring 2019-Present FCSC 4171 Advanced Textiles. Introduces color science as related to human perception and practical problems to the textile industry. Studies different types of dyes available, fibers to which they are applied and properties of dyes. Introduces various finishing techniques used for textiles.

Fall 2018-Present FCSC 3184 Foundations of Merchandising. Overviews the planning, developing and presentation of product lines in the apparel business.

FCSC 3172 Textile Science Laboratory. Introduces techniques in fiber, yarn and fabric identification. Examination of physical properties of textile materials.

Spring 2018-Present

FCSC 1165 Introduction to Fashion and Dress. Course explores the system of dress, from body to garment selection, and the influences of psychology, culture and subculture on dress and self-presentation. Topics discussed include body image, society and social control, norms and dress outside the western world. Course concludes by exploring current designers.

Spring 2018-Present FCSC 1175 Design Communication: Explores philosophical and practical factors of the design communication process. Incorporates various methods of communication design ideas and concepts from hand drawing to digital techniques through Adobe Creative Suite.

Courses Taught (cont.)

Fall 2017-Present FCSC 2101 Textile Product Development: This course covers textile and apparel product development and the use of software and technology in the development process. Students will gain additional skills in Adobe Photoshop and Illustrator, technical design, fabric printing, 3D body scanning, pattern digitizing and Optitex.

Fall 2016

FCSC 1170 Introduction to Apparel Construction: Introduction to the basic and industry production techniques applied to apparel and interior products. Development of decision-making skills in selection and use of materials.

Spring 2016

FCSC 1180 Applied Design: Studies design philosophy. Emphasizes application of creativity to many areas of living.

FCSC 2170 Clothing in Modern Society: Course focuses on aesthetic, physical economics and socio-psychological elements of clothing selection.

FCSC 2200 Professionalism and Communication in FCSC:

An introduction to the field of Family and Consumer Sciences. Students will learn the history and approaches to problem solving using the body of knowledge and systems theory. The course will focus on professionalism and communication strategies using our departmental competencies.

Fall 2015

FCSC 2180 Housing: Cross-cultural examination of evolution of contemporary housing, both as an artifact of material culture, and as the environmental setting which affects human development and interaction.

Fall 2015-Present FCSC 3173 Visual Merchandising and Promotion: Covers the principles of fashion, consumer behavior as it relates to promotion activities, and non-personal selling techniques including advertising, display, publicity, fashion shows, and special events. Students will be involved in hands-on experiences with several techniques.

Summer 2015-Present FCSC 3171 Introductory Textile Science: Students gain understanding of textile fibers, their growth, manufacture, properties and their use and care; the major yarn manufacturing systems (cotton, worsted, woolen, and synthetic yarn texturing) and fabric manufacturing systems (weaving, knitting, and non-wovens). Introduces the physical/mechanical properties important in fibers, yarns and fabrics.

Winter 2015-Present FCSC 4181 Global Textiles Marketplace: Discusses the global textile industry, how the U.S. fits into the global industry, textiles and apparel trade policy, as well as balancing conflicting interests in the world marketplace.

Courses Taught (cont.)

Ohio State University, Graduate Student Teacher* & Teaching Assistant

August 2010- July 2014

2010-2011

CS FSNRTS 375 Ready-to-Wear Analysis: Examination & evaluation of ready-to-wear apparel as it applies to the retail industry.

CS FSNRTS 525 Retail Environments: Analysis of the influence of store environment characteristics on consumer behavior in various retail formats (i.e. in-store, internet, television, and catalog).

CS FSNRTS 270 Aesthetics of Appearance: The perception and presentation of the self and its surrounding environment through the use of aesthetics with consideration of foundations of design, physical characteristics, environment, personal expression, and context.

2010-2011

CS FSNRTS 371 Textiles: Description of fiber, yarn and fabric characteristics, textile coloration and finishes; explanation of good textile choices for specific end uses; laundering and care of textiles and clothing; new fibers, fabrics and industry trends. This course gives the student the fundamental language to be able to understand fabrics in the fashion industry.

CS FSNRTS 571 Textile Quality Evaluation: Parameters of textile quality, standards and specifications, interpretation of test data and evaluation of textiles, fabric sourcing.

CS FSNRTS 576 Global Issues in Trade: International factors affecting the textiles and apparel industries and their impact on the economy and consumers.

CS FSNRTS 372 Appearance, Dress and Cultural Diversity: A cross-cultural study of the diversity and meaning of appearance and dress as manifestations of individual and group behavior, social organization, and cultural norms.

2011-2012

CS FSNRTS 2371 Textiles*: Description of fiber, yarn and fabric characteristics, textile coloration and finishes; explanation of good textile choices for specific end uses; laundering and care of textiles and clothing; new fibers, fabrics and industry trends. This course gives the student the fundamental language to be able to understand fabrics in the fashion industry.

CS FSNRTS 3471 Textile Product Quality: Parameters of textile apparel quality, standards and specifications, interpretation of test data and evaluation, assurance of quality through the supply chain.

Courses Taught (cont.)

- 2011-2012 **CS FSNRTS 3470Apparel Product Design and Branding**: Study of apparel design using a variety of hand and computer media and apparel product development.
- 2012-2013 CS FSHRTS 2374 Twentieth Century Fashion and Beyond:
 Relationship between culture, society and fashion in the 20th century, the influence of historic dress on contemporary fashion, and industry developments leading to mass fashion.

CS FSNRTS 4570 Product Data Management and Apparel Product Development (co-taught)*: Study of computer-aided design software programs, and creative and technical apparel brand development.

Peer-Reviewed Research Presentations

- Paff, J., Johnson, A., Morris, K., Harmon, J. & Reddy-Best, K. (2024). "Obstacles to Forming a Positive Body Image and Strategies for Overcoming those Obstacles: A Qualitative Study of Nonbinary Individuals' Experiences," International Textile and Apparel Association 2023 conference, 81(1).
- Harmon, J, Ali, S. & Islam, I. (2024). "Dryer Balls as a Sustainable Product Option for Coarse Wool," International Textile and Apparel Association 2023 conference, 81(1).
- Harmon, J, Islam, I. & Ali, S. (2024). "I Like These Exercises; They Break Up the Hard Readings Into a Simpler Form of Learning": Student Outcomes From Experiential Learning Exercises for Online Introductory Textile Science Courses," International Textile and Apparel Association 2023 conference, 81(1).
- Harmon, J., Irick, E. and Siddka, A. (2023). "I loved the activity... a great way of seeing on a small scale what can happen in the textile fiber recycling process":

 University Student Perceptions of a Textile Recycling Activity," International Textile and Apparel Association 2023 conference, 80(1), doi: https://doi.org/10.31274/itaa.17587
- Harmon, J. (2023). "Creating a Share-Worthy Experience: The Impact of Experiential Learning Exercises in an Online and On Campus Introductory Textile Science Course," International Textile and Apparel Association 2023 conference, 80(1), doi: https://doi.org/10.31274/itaa.17588
- Ali, S.B. & Harmon, J. (2023). "Analyzing the Lightfastness of Woad-Dyed Cotton in Batch Dyeing, Using Sustainable Reducing Agents and Chemical Finishing with Lemon's Nutrient," International Textile and Apparel Association 2023 conference, 80(1), doi: https://doi.org/10.31274/itaa.17590

11/23	Harmon, J. and Ali, S.B. (2023). "Sustainably Reduced Indigo and Woad Dye Application with Porcupine Quills," International Textile and Apparel Association 2023 conference, 80(1), doi: https://doi.org/10.31274/itaa.17589
11/23	Ogle, J., Reddy-Best, K., Harmon, J. and Morris, K. (2023). "An Interpretive Exploration of Positive Body Image Experiences Among Nonbinary, Gender Fluid, Genderqueer Individuals," International Textile and Apparel Association 2023 conference, 80(1), doi: https://doi.org/10.31274/itaa.17185
11/23	Siddka, A. & Harmon, J. (2023). " <i>Textile-based Humidity Sensor for Wearable Electronics</i> ," International Textile and Apparel Association 2023 conference, 80(1), doi: https://doi.org/10.31274/itaa.17591
10/22	Siddka, A. & Harmon, J. (2022). "Reduced Graphene Oxide Coated Conductive Hemp Yarn for Wearable Electronic Textiles Applications", International Textile and Apparel Association Annual Conference Proceedings, 79(1). doi: https://doi.org/10.31274/itaa.16021
10/22	Harmon, J. & Lee J.E. (2022). "Social Influences and Social Media Engagement Effects on Eco-Friendly Behaviors in Gen Y & Z: Moderating Effects of Personality." International Textile and Apparel Association Annual Conference Proceedings, 79(1). doi: https://doi.org/10.31274/itaa.15888
10/22	Harmon, J. and Siddka, A. (2022). "A New Purple?: Color Exploration and Extraction from the Catkins of Cottonwood Trees." International Textile and Apparel Association Annual Conference Proceedings, 79(1). doi: https://doi.org/10.31274/itaa.15887
11/21	Harmon, J. (2021). "Zero Waste Dyeing?- Application and Colorfastness of Spray versus Vat Indigo Dyeing", International Textile and Apparel Association Annual Conference Proceedings, 78(1). doi: https://doi.org/10.31274/itaa.13834
11/21	Harmon, J. (2021). "Seasonal Dyeing- Color Extraction from the Leaves and Catkins of Cottonwood Trees", International Textile and Apparel Association Annual Conference Proceedings, 78(1). doi: https://doi.org/10.31274/itaa.13835
11/21	Harmon, J. (2021). "Relationship of Social Media, Social Influences & Eco-Friendly Behaviors for Gen Y vs. Z.", International Textile and Apparel Association Annual Conference Proceedings, 78(1). doi: https://doi.org/10.31274/itaa.13833
11/20	Harmon, J., (2020). "Investigating the Dyeing Potential of Bacterial Cellulose: Colorfastness to Crocking and Artificial Light", International Textile and Apparel Association Annual Conference Proceedings, 77(1). doi: https://doi.org/10.31274/itaa.12165

11/20	Harmon, J., (2020). "Investigating the Dyeing Potential of Bacterial Cellulose: Strength and Colorfastness to Perspiration and Laundering", International Textile and Apparel Association Annual Conference Proceedings, 77(1). doi: https://doi.org/10.31274/itaa.12160
11/20	Harmon, J., (2020). "Bacterial Cellulose Product Development: Comparing Leather and Leather Alternatives", International Textile and Apparel Association Annual Conference Proceedings, 77(1). doi: https://doi.org/10.31274/itaa.12132
11/20	Harmon, J., (2020). ""Absolutely Hands on!": Analyzing Student Learning Gains and Perceptions From an Experiential Learning Experiment in an Advanced Textile Science Course", International Textile and Apparel Association Annual Conference Proceedings, 77(1). doi: https://doi.org/10.31274/itaa.12135
03/20	Mica, M.T., Irick, E. & Harmon, J. (2020). <i>Comparison of the Accuracy of 3D Body Scanner Measurements to Hand Measurements on the Fit of Ladies' Pants</i> . American Association of Textile Chemists and Colorists, Greenville, SC.
10/19	Harmon, J., (2019). "Passive Dyeing Bacterial Cellulose: Results of a Contact and Low Heat Method", International Textile and Apparel Association, 76(1). doi: https://doi.org/10.31274/itaa.8756
10/19	Harmon, J., (2019). "Bacterial Cellulose Yarns: Standard Versus Cost Efficient Media", International Textile and Apparel Association Annual Conference Proceedings 76(1). doi: https://doi.org/10.31274/itaa.8788
10/19	Harmon, J., (2019). "Cotton versus Bacterial Cellulose: A Comparison of Single Ply Yarns", International Textile and Apparel Association Annual Conference Proceedings 76(1). doi: https://doi.org/10.31274/itaa.8789
11/18	Harmon, J., (2018). "Can Creativity be Taught?: Exploring the Impact of Creative Thinking Challenges." International Textile and Apparel Association Annual Conference Proceedings 75(1). https://www.iastatedigitalpress.com/itaa/article/1236/galley/1109/view/
11/18	Harmon, J., (2018). "Creativity Curriculum and Personality", International Textile and Apparel Association Annual Conference Proceedings 75(1). https://www.iastate_digitalpress.com/itaa/article/1499/galley/1372/view/ .
11/18	Harmon, J. Thibault, N. and Fairbourn, L., (2018). "Bacterial Cellulose Yarns: Preserving Fiber Strength and Improving Performance." International Textile and Apparel Association Annual Conference Proceedings 75(1). https://www.iastatedigitalpress.com/itaa/article/1232/galley/1105/view/

- Harmon, J., Fairbourn, L. and Thibault, N. (2017). "Comfort and Aesthetic Properties of Bacterial Cellulose for Textile Applications.", International Textile and Apparel Association Annual Conference Proceedings 74(1). https://www.iastatedigital_press.com/itaa/article/1649/galley/1522/view/
- Harmon, J., Thibault, N. and Fairbourn, L. (2017). "Durability Properties of Bacterial Cellulose for Textile Applications", International Textile and Apparel Association Annual Conference Proceedings 74(1). https://www.iastatedigitalpress.com/itaa/article/1789/galley/1662/view/
- 4/16 Harmon, J. & Reddy-Best, K. (2016). "#PlusIsEqual?: The Effectiveness of Social Marketing in Fashion." University of Minnesota Fashion and the Body Symposium; Minneapolis, MN.
- 4/16 Harmon, J. & Reddy-Best, K. (2016). "Fashioning the Fairy Tale: Disney Princesses, the Body, Fashion, & Appearance Messages." University of Minnesota Fashion and the Body Symposium; Minneapolis, MN.
- Harmon, J., (2016). "Exploring the Efficacy of Active and Authentic Learning in the Visual Merchandising Classroom", International Textile and Apparel Association Annual Conference Proceedings 73(1). https://www.iastatedigitalpress.com/itaa/article/3317/galley/3190/view/
- Harmon, J. & Rudd, N.A. (2016). "Triggering" Clothes?: Fashion and the Pro-Anorexia Community." International Textile and Apparel Association Annual Conference Proceedings 73(1). https://www.iastatedigitalpress.com/itaa/article/2980/galley/2853/view/
- Harmon, J. & Reddy-Best, K. (2016). "Plus Is Equal?: Analysis of the Negative Social Media Commentary of Lane Bryant's Campaign", International Textile and Apparel Association Annual Conference Proceedings 73(1). https://www.iastatedigitalpress.com/itaa/article/3377/galley/3250/view/
- 5/14 Harmon, J.& Rudd, N.A. (2014). "Adding Disclaimers to Male Fashion Advertisements...

 Will it impact Negative Affect?", University of Minnesota Fashion and Social

 Communication Symposium; Minneapolis, MN,
- Rudd, N.A.& Harmon, J. (2014). "Appearance Orientation, Appearance Evaluation and Obesity Bias: How Do Fashion and Retail Students Compare to Other Personal Service Majors?", University of Minnesota Fashion and Social Communication Symposium; Minneapolis, MN.
- 11/14 Rudd, N.A., Lee, J.E. & Harmon, J. (2014). "Hair Coloring Orientation, Appearance Orientation and Social Physique Anxiety", International Textile and Apparel Association Annual Conference Proceedings 71(1).

- 1/13 Harmon, J., Blackwell, C., & Rudd, N.A. (2013). "Pro-Anorexia on Social Media", The Ohio State University College of Education and Human Ecology 3rd Annual Student Research Forum; Columbus, OH.
- 4/13 Harmon, J, Blackwell, C., & Rudd, N.A. (2013). "Friending Ana: Pro-Ana on Social Media", University of Minnesota Fashion and Social Responsibility Symposium; Minneapolis, MN.
- Harmon, J. & Rudd, N.A. (2013). "Body Size Anxiety: Appearance Management Behaviors, Social Physique Anxiety, Appearance Evaluation, and Appearance Orientation in Larger Size Women", International Textile and Apparel Association Annual Conference Proceedings 70(1).
- Harmon, J. & Rudd, N.A. (2013). Appearance and Masculinity: An Investigation into Appearance Management Behaviors, Social Physique Anxiety, Appearance Evaluation, and Appearance Orientation in a Small, Sexually Diverse Sample", International Textile and Apparel Association Annual Conference Proceedings 70(1).
- 11/13 Heiss, V., Harmon, J., Buckworth, J. & Rudd, N.A. (2013). "Obesity Bias in College Students Pursuing Careers in Health and Fashion." American College of Sports Medicine; Orlando, FL.
- 11/13 Harmon, J., Heiss, V., Buckworth, J. & Rudd, N.A. (2013). "Obesity Bias in Undergraduate Personal Service Majors", The Ohio State University Graduate Research Forum; Columbus, OH.
- Harmon, J. & Rudd, N.A. (2011). "Appearance Management Across the Life Span." International Textile and Apparel Association Annual Conference Proceedings 68(1).

Juried Creative Scholarship Presentations

- Harmon, J. (2021). "Hemp for Victory!: The History of Hemp in America."

 International Textile and Apparel Association Annual Conference Proceedings 78(1). doi: https://doi.org/10.31274/itaa.13836
- Harmon, J. (2020). "Dior revisited: The New Look in Zero Waste." International Federation of Home Economics 2022 Conference. https://www.ifhe.org/fileadmin/user_upload/Publications/2020_Design_Catalog_IFHE.pdf
- 11/17 Harmon, J. (2017). "Homegrown: Investigating Design Potential of Bacterial Cellulose." International Textile and Apparel Association Annual Conference Proceedings 74(1). https://www.iastatedigitalpress.com/itaa/article/1724/galley/1597/view/

Juried Creative Scholarship Presentations (cont.)

- 4/16 Harmon, J. (2016). "Revolutionary: Raising Awareness and Supporting Change through Clothing Repurposing." University of Minnesota Fashion and the Body Symposium.
- Harmon, J. (2014). "On the Fringe: Adventures with Minimal Waste, Convertibility, and Budget." International Textile and Apparel Association Annual Conference Proceedings 73(1). https://www.iastatedigitalpress.com/itaa/article/2880/galley/2753/view/

Peer-Reviewed Publications

- Harmon, J., & Siddika, A. (2024). When natural isn't sustainable enough: Consumer impressions of biomaterial bacterial cellulose and implications for FCS educators. *Under Review for the Journal of Family and Consumer Sciences*.
- Harmon, J. & Lee, J.E. (2024). Understanding Millennial and Gen Z Female Consumers' Ethical Consumption: Key Drivers of Sustainability Influences. *Under Review for Journal of Family and Consumer Sciences*.
- Ali, S., Harmon, J. Brant, J. (2024). Analysis of weld dyeing effectiveness between doping dye in Nanocellulose acetate and conventionally colored cellulose acetate. *Under Review for ACS Applied Nano Materials*.
- Harmon, J. (2024). "Absolutely hands on!": Experiential learning textile science curriculum. *Journal of Family and Consumer Sciences*, 116(1), 34-38.
- Siddika, A. & Harmon, J. (2023). A green and sustainable approach for developing hemp based electronic textiles. *ACS Sustainable Chemistry and Engineering*, 11(41). doi: 10.1021/acssuschemeng.3c02579
- Ogle, J., Reddy-Best, K., Harmon, J. & Morris, K. (2023). Exploration of positive body image experiences among nonbinary, gender fluid, and genderqueer individuals. *Body Image*, 47. doi: 10.1016/j.bodyim.2023.101632
- Harmon, J., Fairbourn, L. & Thibault N. (2020). Exploring the Potential of Bacterial Cellulose for Use in Apparel. *Journal of Textile Sciences and Fashion Technology*, *5*(2), 1-9. doi:10.33552/JTSFT.2020.05.000606
- Harmon, J. & Reddy Best, K. L. (2020). Fashion Social Marketing: Analyzing reactions to Lane Bryant's #PlusIsEqual. *Journal of Fashion, Style and Popular Culture*. 7(2-3), 333-350. doi: 10.1386/fspc_00022_1
- Harmon, J. & Rudd, N. A. (2019). Friending Ana: Investigating the prominence and characteristics of pro-anorexia communities on social media. *Journal of Fashion, Style and Popular Culture*, 6(2), 243-259. doi: 10.1386/fspc.6.2.243 1

Peer-Reviewed Publications (cont.)

- Reddy-Best, K. L., Kane, L., Harmon, J., & Gagliardi, N. R. (2018). Critical perspectives on fashion textbooks: representations of race, gender, and body. *International Journal of Fashion Design, Technology and Education, 11*(1), 63-75. doi: 10.1080/17543266.2017.1299226
- Harmon, J. & Rudd, N. A. (2016). Breaking the Illusion: The effects of adding warning labels identifying digital enhancement on fashion magazine advertisements. *Journal of Fashion, Style and Popular Culture*, 3(3), 357-374. doi: 10.1386/fspc.3.3.357_1
- Reddy-Best, K. L. & Harmon, J. (2016). Overweight boy's and girl's experiences with and perception of athletic clothing and its relationship to physical activity participation. *Fashion and Textiles*, 2(23),1-16. doi: 10.1186/s40691-015-0048-3
- Rudd, N. A., Harmon, J., Heiss, V., & Buckworth, J. (2015). Obesity bias and body image: How do fashion and retail students compare to other personal service majors? *International Journal of Fashion Design, Technology and Education*, 8(1), 30-38. doi: 10.1080/17543266.2014.960482

Other Publications & Activities

- Morris, K., Paff, J., Johnson, A., Harmon, J., Reddy-Best, K. & Hobbs-Murphy, K. (2024). "Nonbinary Individuals' Intersectional Experiences of Gender and Disability," Salon Session: Threading Unity Throughout ITAA: A Collaborative of Fashion Academics Across Content Areas and Career Levels. International Textile and Apparel Association 2023 conference, 81(1).
- Henkel, S., Vandermeade, S., & Bishop, R., (Eds.) Albrecht, A., Anderson, S., Blackler, A., Connolly, C., Flitner, S., Harmon, J., Reese, S., Seeley, J., Stull, S., Talamantes, R. & Xu, C. (2024). Experiments in Democracy. *Wyoming Institute for Humanities Research, Advisory Committee Member*.
- Harmon, J. (2020). The Digital Body. ITAA 2020 Annual Conference Special Topic Session Invited Panelist.
- Harmon, J., Fairbourn, L., & Thibault, N. (2018). Bacteria Clothing? *Reflections 2018: College of Agriculture and Natural Resources Research Report*.

Student Scholarship Presentations & Publications

05/19 "Synthesis of Cellulose by Acetobacter Xylinum: A Comparison of Vegan Leather to Animal and Imitation Leather."

Nikka Solatorio and Carolina Chong Liao

Phi Beta Kappa Louise A. Lee Johnson Memorial Undergraduate Research Award finalists

Advisor: Jennifer Harmon

2019 Undergraduate Research Day

University of Wyoming, Laramie, Wyoming

Student Scholarship Presentations & Publications (cont.)

05/18 "Quick Fix."

Renea Wright, Molly Oksana Topchiy, Lyndee Johnston and Mary Lee Advisor: Jennifer Harmon

https://www.aatcc.org/wp-content/uploads/2018/05/Quick-Fix-Poster.pdf 2018 AATCC Concept 2 Consumer® Merchandising Competition, Honorable Mention American Association of Textile Chemists and Colorists

08/17 "Firsthand Experience with Secondhand Clothing."

Natalie Thibault, Nikka Solatorio, Lyndsey Fisher, Shelby Hodges

Advisor: Jennifer Harmon

Wyoming Lifestyle Magazine Fall Holiday 2017

https://view.joomag.com/wlm-fall-holiday-2017/0005798001507263040?short&

08/17 "Bacterial Cellulose: A Consumer Market Evaluation."

Logan Fairbourn and Natalie Thibault,

Advisors: Jennifer Harmon, Elizabeth Minton

Trio: McNair Scholars Program

University of Wyoming, Laramie, Wyoming

04/17 "Branding and Visual Merchandising in Laramie, WY."

Lauren Looney

Advisor: Jennifer Harmon

2017 Undergraduate Research Day

University of Wyoming, Laramie, Wyoming

04/17 "Determining Consumer Interest in Bacterial Cellulose and Increasing Production

Yields."

Logan Fairbourn and Natalie Thibault

Advisors: Rachel M. Watson, Jennifer Harmon, Elizabeth Minton

2017 Undergraduate Research Day

University of Wyoming, Laramie, Wyoming

08/16 "Bacterial Cellulose: Determining Fiber Properties and Surmising Application

Potentials."

Logan Fairbourn and Natalie Thibault,

Advisors: Rachel M. Watson, Jennifer Harmon, Jesse Hinshaw

Trio: McNair Scholars Program

University of Wyoming, Laramie, Wyoming

04/16 *"Vicissitude."*

Danielle Raffa, Molly Finnegan, Jen Forsgren and Monina Leung

Advisor: Jennifer Harmon

https://www.aatcc.org/wp-content/uploads/2016/04/Vicissitude.pdf 2016 AATCC Concept 2 Consumer® Merchandising Competition, Honorable Mention

American Association of Textile Chemists and Colorists

Fun	ded	Grants
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01/24-12/24 Harmon, J., Irick, E. & Eike, R.

Cotton Incorporated Cotton Works, Cotton in the Curriculum, \$33,693 & 35,443.

Student Explorations of Sustainable Options for Recycling and Repurposing

Cotton Fiber Fabric into Consumer Products & Cotton Circularty

University of Wyoming, Laramie, Wyoming & Iowa State University, Ames, IA

01/23-05/23 Harmon, J.,

Sabbatical Competition, \$44,800. *Exploring Textile Recycling Methods*

University of Wyoming, Laramie, Wyoming

01/23-05/23 Harmon, J.,

University of Wyoming Presidential Fellowship, \$7000.

Moderate Price Point Product Investigation for Scrap Wool
University of Wyoming, Laramie, Wyoming

09/22-05/23 Harmon, J.,

Wyoming Institute for Humanities Research Group Fellowship, \$5000.

Natural Textile Dyeing Techniques for Porcupine Quills

University of Wyoming, Laramie, Wyoming

05/21-05/22 Henkel, S., Blackler, A., Connolly, C., Flitner, S., Harmon, J.,

Morris, M., Reese, S., Vandermeade, S. & Xu, C. University of Wyoming, Grand Challenges, \$20,000.

Proposal to Build a Democracy Laboratory: Wyoming Institute for Humanities

Research

University of Wyoming, Laramie, Wyoming

09/19-05/20 Harmon, J.,

Wyoming Institute for Humanities Research Group Fellowship, \$6000.

Hemp for Victory!: The history of hemp in America

University of Wyoming, Laramie, Wyoming

09/17-09/22 Harmon, J., Cameron, B. & Irick, I.,

University of Wyoming Agriculture Experiment Station:

National Institute of Food and Agriculture (NIFA), \$54,000 annually. Growing Yarns: An Innovative Approach to Bacterial Cellulose Production.

University of Wyoming, Laramie, Wyoming

04/16-4/17 Harmon, J.,

Faculty Grant-in Aid Award, \$7450.

Effects of Different Drying Methods on Bacterial Cellulose.

University of Wyoming, Laramie, Wyoming

Funded Grants (cont.)

01-/16-12/16 Erick, I. & Harmon, J.,

Instructional Needs Request, \$6166

College of Agriculture and Natural Resources, University of Wyoming, Laramie, Wyoming

Grant Applications

05/21-05/22 Harmon, J. & Irick, E.

Wyoming Institute for Disabilities, \$24,382.

Multiple Sclerosis and Adaptive Apparel for the US Rocky Mountain Region

with Emphasis on Wyoming citizens

Equality State Research Network, Laramie, Wyoming.

05/21-01/22 Harmon, J.,

National Endowment for the Humanities Fellowship, \$40,000.

Hemp for Victory!: The history of hemp in America National Endowment for the Humanities, Washington DC.

08/21-08/23 Harmon, J.

Wyoming Established Program to Stimulate Competitive Research,

Pre-proposal for National Science Foundation Research Fellowship \$278,799.

Hemp and Milkweed Processing Procedures: Improving Quality and Sustainability

University of Wyoming, Laramie, Wyoming

09/23-05/26 Harmon, J., Hime, C., Stewart, W., Irick, E., Sprout-Ahrenholtz, T. & Kruger, D..

Digital Transformation: Experiential Learning for the Online Environment through Utilization of Physical Materials Incorporated with Digital Instruction in Textile & Fiber Learning Spaces.

Higher Education Challenge Grant Program

Honors and Awards

11/23 ITAA Best Paper Award, 1st Place, Social and Psychological Aspects of Dress

International Textile and Apparel Association

11/18 University of Fashion/Laurence King Publishing Award for faculty, \$414.

International Textile and Apparel Association

8/18-5/19 College of Agriculture Undergraduate Teaching Assistant Funding, \$350.

University of Wyoming, Laramie, Wyoming

8/16-5/17 **ECTL Service Learning Faculty Community Member, \$300.**

University of Wyoming, Laramie, Wyoming

08/13-5/14 Doris M. and Clifford A. Risley Scholarship Award, \$3,000.

The Ohio State University, Columbus, Ohio

Honors and Awards (cont.)

08/12-5/13	D. Lois Gilmore Graduate Student Memorial Scholarship Award, \$3,000. The Ohio State University, Columbus, Ohio
08/10-5/14	Departmental Graduate Full Tuition Associateship, \$26,800/year. The Ohio State University, Columbus, Ohio
08/07-05/08	Illinois General Assembly Full Tuition Scholarship, \$8000. Awarded by House Representative David Leitch, Illinois State University

Service

To the Discipline					
2010-Present	Member		International Textile and Apparel Association (ITAA)		
2015-Present	Member		Design Awards Committee		
2015-Present	Member	Ameri	can Association of Textile Chemists and Colorists		
		(AAT	CC)		
2015-Present	Advisor	Under	graduates in AATCC Design & Merchandising		
		Compo	etition		
2015-Present	Reviewer	Interna	ational Journal of Sport and Exercise Psychology		
2015-Present	Reviewer	Critica	l Studies in Men's Fashion		
2015-Present	Reviewer	Journa	l of Global Fashion Marketing		
2016-Present	Reviewer	Family	& Consumer Sciences Research Journal		
2017-Present	Reviewer	ITAA	Undergraduate Designs		
2017-Present	Member	ITAA	Philosophical Missions Committee		
2018-Present	Reviewer	Journa	l of Fashion Marketing and Management		
2019-Present	Reviewer	Textile	e Research Journal		
2019-2021	Chair	ITAA	Philosophical Missions Committee		
2019-2020	Judge	Interna	ational Federation of Home Economics World		
		Congre	ess 2020 Apparel Designs		
2019- Present	Judge	ITAA	2020 Annual Conference Undergraduate Designs		
2020-Present	Textbook Review	Fashio	n Branding Unraveled, Fairchild Books		
To the Universi	•				
2015-2018	FCSC Representative		Mental Health and Wellness Committee		
2018-Present	FCSC Representativ	/e	The Faculty Academic Standards, Rights &		
			Responsibilities Committee		
2020-2022	Elected Member		Wyoming Institute for the Humanities Committee		
2022-2024	Nominated Member	•	CHIPS Science Initiative Committee		
			*Drafted Funding Recommendations for University President		
2022-2024	Nominated Member		University of Wyoming Freedom of Expression Committee		
			*Drafted Policy Recommendations for University President		
2023-Present	Invited Co-Chair		Heterodox Academy Campus Chapter		
			*Hosting Series of Critical Dialogue Campus Events		

Service (cont.)

To the Department

2016-2017 Member FCSC Strategic Planning Committee

2016-Present Member FCSC Scholarship Committee

2018-2020 Program Leader FCSC Design, Merchandising and Textiles Program

To the Community

2016-2017 Workshop Presenter Wyoming 4-H

2018-Present Member The Foundation for Critical Thinking

Professional Development

2023	Green Chemistry and Environmental Stewardship Certificate, University of Washington
2019	North Carolina State University, Zeis Textiles Extension, Dyeing and Finishing
	Fundamentals Course
2019	EFI Optitex 3D Essentials Certification
2019	EFI Optitex 2D PDS Certification
2018	EFI Optitex Training: 3D Design Illustrator
2018	Instron Training Completion: Introduction to Materials Testing
2018	Instron Training Completion: Bluehill 3 Operators
2018	North Carolina State University, Zeis Textiles Extension, Textile Fundamentals Course
2018	North Carolina State University, Zeis Textiles Extension, Textile Testing Course
2017	Service Learning Faculty Community Member
2017	Foundation for Critical Thinking Member
2016	Heterodox Academy National Organization Member