Elizabeth Bye, Ph.D.

Professor

Department of Design, Housing and Apparel

College of Design

University of Minnesota

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# EDUCATION

## Doctor of Philosophy

University of Minnesota, Design, Housing, and Apparel

Major Work: Apparel Product Development

Supporting Work: Women's Social History

Dissertation: *A Visual Sensory Evaluation of Two Pattern Grading Methods*

**Master of Science**

Virginia Polytechnic Institute and State University, Clothing and Textiles

Major Work: Apparel Design

Supporting Work: Statistics

Thesis: *An Investigation of the Clothing Problems of Taller Women*

**Bachelor of Science,** Cum Laude  
Virginia Polytechnic Institute and State University, Clothing, Textiles, and Related Arts

Major: Textile Science

### SCHOLARSHIP FOCUS

Design Research

* The relationship between design/manufacturing/sustainability
* Socially responsible design

Apparel Technology

* Sizing and fit of wearable products
* Human factors in the design of wearable products.

**PROFESSIONAL EXPERIENCE - EDUCATIONAL INSTITUTIONS**

**University of Minnesota, Department of Design, Housing and Apparel**

**Department Head,** 2011- 2020

**Professor with tenure,** 2011- present

* Agriculture Experiment Station research appointment, 2002-2018
* Graduate Faculty
* Design, 2001-present
* Human Factors, 2007-present
* Product Design minor, 2010-present
* Undergraduate Advisor: Internship and Study abroad

**University of Minnesota, Department of Design, Housing and Apparel**

**Associate Professor with tenure,** 2006-2011

* Apparel Design Program Director
* Agriculture Experiment Station research appointment
* Graduate Faculty
* Design, 2001-present
* Human Factors, 2007-present
* Product Design minor, 2010-present
* Undergraduate Advisor: Internship and Study abroad

**Visiting Professor, Duksung University**, Seoul, Korea, March 2008

* Investigated use of 3D technology for apparel research and instruction.
* Consulted with faculty and graduate students to integrate technology for research and teaching.

**University of Minnesota, Department of Design, Housing and Apparel**

**Assistant Professor,** 2001-2006

* Agriculture Experiment Station research appointment
* Graduate Faculty
* Design, Housing and Apparel
* Undergraduate Advisor Clothing Design and Retail Merchandising: Academic, Internship, Study Abroad

**Lecturer,** 1991-1993; 1997- 2001

* Undergraduate Instructor, 2-4 courses per year
* Advised undergraduate and graduate students
* Developed a program of scholarship and creative production
* Clothing Design Club advisor
* Helped to frame integrative studio concept during curriculum revision

**Teaching Specialist**, 1987-1990

* DHA: Developed and taught *Pattern Grading and Sizing*.

**International Academy of Merchandising and Design**, Tampa, FL,

**Instructor,** 1994-1996

* Undergraduate, 4-5 classes/quarter/year round
* Fashion show advisor: Show was a major fundraiser for Easter Seals.

**University of North Carolina-Greensboro,**

**Adjunct Assistant Professor,** 1991-1992

* Consultant to the UNCG faculty
* Redevelopment of the undergraduate and graduate Textile Product Design curriculum.
* Development, implementation, and integration of a computer-aided design laboratory.

**Minneapolis College of Art and Design,** Minneapolis, MN

**Instructor,** 1990-1991

* Studio courses in Clothing Design and Product Design
* Co-directed a student competition to design and construct inaugural gowns for Minnesota’s lieutenant governor, governor's wife, and two daughters.

# PROFESSIONAL EXPERIENCE – INDUSTRY

**Nike Corporation**, Beaverton, OR, May-June 2004

Faculty Intern and Consultant for product fit and sizing

**Uniforms To You**, Chicago, IL

**Technical Designer,** 1986-1987

**Gerber Garment Technology, Inc.**, Tolland, CT

**Systems Engineer**, 1984-1986

#### HONORS AND AWARDS

* Distinguished Scholar, International Textile and Apparel Association, 2016
* Tekne Award, Collaboration for Community Impact, 2015
* Lectra Innovation Award for Faculty Research, International Textile and Apparel Association, 2012
* Outstanding Teaching Award, College of Design, 2010
* Lectra Innovation Award for Faculty Research, International Textile and Apparel Association, 2007
* Innovation and Mission Advancement Award, College of Human Ecology, 2006
* Design Institute Fellow, University of Minnesota, 2002

**RESEARCH AND DISCOVERY**

My research has a consistent connection to technology, traditional and advanced, in the apparel industry and a strong focus on the fit and sizing of apparel. I work collaboratively with my peers and students, and although it requires more time and compromise, the result is stronger because it is built on more than one perspective and interpretation.

**Refereed Publications**

Unless noted otherwise, publications are blind peer reviewed and authors are in order of contribution.

Carufel, R. & **Bye, E.** (2020). Exploration of the body-garment relationship theory through the analysis of a sheath dress. *Fashion and Textiles, 7*(22), 1-28, doi: 10.1186/s40691-020-0208-y

**Bye, E.**, & Erickson, K. (2017). Opportunities and challenges for Minnesota sewn product manufacturers. *Research Journal of Textile and Apparel*, 21(1), 72-83.

# Bye, E. & Griffin, L. (2015). Testing a model for wearable product materials research. *Fashion Design, Technology, and Education*, 8(2), 139-150. DOI:10.1080/17543266.2015.1018959

Sohn, M. & **Bye, E.** (2015). Pregnancy and body image: Analysis of clothing functions of maternity wear. *Clothing and Textiles Research Journal,* 33(1), 64-78. *DOI:10.1177/0887302X14557809*

Kim, D.E., Sohn, M., LaBat, K., & **Bye, E.** (2014). A study of scan garment accuracy and reliability. *The Journal of the Textile Institute.* DOI:10.1080/00405000.2014.949502

Koo, H. S., Dunne, L., & **Bye, E.** (2013). Design functions in transformable garments for sustainability. *International Journal of Fashion Design, Technology and Education***,** DOI: 10.1080/17543266.2013.845250

DeLong, M. Goncu-Berk, G. **Bye, E.** & Wu, J. (2013). Apparel sustainability from a local perspective. *Research Journal of Textiles and Apparel, 17(1), 59-69.*

# McKinney, E., Bye, E. & LaBat, K. (2012). Building patternmaking theory: a case study of published patternmaking practices for pants. *International Journal of Fashion Design, Technology and Education DOI:* 10.1080/17543266.2012.666269

Sohn, M. & **Bye, E.** (2012). Visual analysis of body shape changes during pregnancy. *International Journal of Fashion Design, Technology and Education*, DOI:10.1080/17543266.2011.649792

Chen, C. & LaBat, K. & **Bye, E.** (2011). Bust prominence related to bra fit problems. *International Journal of Consumer Studies, 35(*6), 695-701*.* DOI: 10.1111/j.1470-6431.2010.00989

**Bye, E.,** & Sohn, M. (2010). Technology, tradition and creativity in apparel designers: A study of designers in three US companies. *Fashion practice, 2*(2), 199-222.

**Bye, E.** (2010). A direction for clothing and textile design research. *Clothing and Textiles Research Journal,* 28(3), 205-217*.*

**Bye, E.,** & McKinney, E. (2010). Fit analysis using 3-D and live fit models. *International Journal of Clothing Science and Technology, 22*(2/3), 88-100.

Chen, C., LaBat, K., & **Bye, E.** (2010). Physical characteristics related to bra fit.

*Ergonomics*, *53*(4), 514-524.

**Bye, E**., LaBat, K., McKinney, E., & Kim, D. (2008). Optimized pattern grading. *International Journal of Clothing Science and Technology, 20*(2), 79-92.

**Bye, E**., & McKinney, E. (2007). Sizing up the wardrobe: Why we keep clothes that do not fit. *Journal of Fashion Theory*, *11*(4), 483-498.

**Bye, E.**, LaBat, K., & DeLong, M.R. (2006). An analysis of body measurement methods for apparel. *Clothing and Textile Research Journal, 24*(2), 66-79.

**Bye, E.**, & LaBat, K. (2005). An integrated strategy for an apparel design curriculum. *Journal of Family and Consumer Sciences, 97*(4), 60-65. (Authors contributed equally)

**Bye, E**., & LaBat, K. (2005). An analysis of apparel industry fit sessions**,** *Journal of Textile and Apparel, Technology and Management, 4*(3), 5 pages. (electronic journal only) http://www.tx.ncsu.edu/jtatm/volume4issue3/ vo4\_issue3\_abstracts.htm (editor reviewed)

**Bye, E.,** & Hakala, L. (2005). Sailing apparel for women: A design development case study. *Clothing and Textile Research Journal, 23*(1), 45-55.

**Bye, E.,** & LaBat, K. (2005). Hi-tech fashion. In V. Steele (Ed*.*) *Encyclopedia of Clothing and Fashion* (pp. 205-209). Detroit: Charles Scribner’s Sons. (editor reviewed)

**Bye, E.** (2005). Nautical style. In V. Steele (Ed.) *Encyclopedia of Clothing and Fashion* (pp. 440-441). Detroit: Charles Scribner’s Sons. (editor reviewed)

**Bye, E.** (2004). Minnesota textile and apparel industry: Assessing current customization characteristics and needs. *Journal of Textile and Apparel, Technology and Management, 4*(2), 9 pages. (electronic journal only) http://www.tx.ncsu.edu/jtatm/ volume4issue2/ vo4\_issue2\_abstracts.htm

**Bye, E.,** & Johnson, K.K.P. (2004). Writing-to-learn in the apparel curriculum. *Journal of Family and Consumer Sciences, 96*(1), 43-47.

**Bye, E.,** & Reiley, K. (2003). Comparison of information about the quality of apparel in three retail formats. *Perceptual and Motor Skills*, 96, 839-846.

DeLong, M.R., Gahring, S., **Bye, E.**, & Johnson, K.K.P. (2002). E-Commerce training to aid rural small business development. *Journal of Family and Consumer Sciences, 94*(3), 33-38.

**Bye, E.,** & LaBat, K. (2001). A skin cancer intervention program for youth: Research informs teaching. *Journal of Family and Consumer Sciences, 93* (5), 21-22. (Authors contributed equally)

**Bye, E.** (2000). Minnesota-based apparel technology: People and companies lead the way. In M.R. DeLong (Ed) *Fashion for the Millennium: Focus on Minnesota* (pp. 44-49). St. Paul, MN: The Goldstein Museum of Design, University of Minnesota.

**Bye, E.,** & LaBat, K. (1994). Technology: Shaping the aesthetic product. In M.R. DeLong and A.M. Fiore (Eds.) *Aesthetics of Textiles and Clothing: Advancing Multi-Disciplinary Perspectives* (ITAA Special Publication #7) (pp. 28-38). Monument, CO: International Textile and Apparel Association. (Authors contributed equally)

**Bye, E.,** & DeLong, M.R. (1994). A visual sensory evaluation of the results of two pattern grading methods. *Clothing and Textile Research Journal, 12*(4), 1-7.

Gazzuolo, E., DeLong, M.R., Lohr, S., LaBat, K.L., & **Bye, E.** (1992). Predicting garment pattern dimensions from photographic and anthropometric data. *Applied Ergonomics, 23*(3), 161-172.

DeLong, M.R., LaBat, K.L., & **Bye, E.** (1991). University/industry collaborative research: Powerful partners. *Journal of Home Economics, 83* (2), 7-11.

DeLong, M.R., **Bye, E.,** & Larntz, K. (1991). Perceptions of successful apparel products. *Home Economics Research Journal, 19* (3), 245-251.

DeLong, M.R., & **Bye, E.** (1990). Apparel for the senses: The use and meaning of fragrances. *Journal of Popular Culture, 24* (3), 81-88.

**In Process**

Kim, N. & Bye, E. (in review). Social and Environmental Apparel Practices and Perceived Value of ‘Made in the U.S.A.’. *Journal of Fashion Management and Marketing*.

Kim, Y., & Bye, E. Is Crowdfunding Altruistic or Egoistic? The Influences of Social Cause and Message Types on Prosocial Motives and Online Cause-related Crowdfunding. Target Journal: Journal of Consumer Marketing. [ISSN: 0736-3761] (in process of editing)

**Editor**

Haar, S. & Bye, E. (2020). Focused issue, Advancing design scholarship, *Clothing and Textiles Research Journal.*

Bye, E. (2020) Focused issue, New approaches to apparel making in the 21st Century, *Fashion and Textiles.*

**Editor Reviewed**

Hawley, J. and **Bye, E.** (2015). The Transformative Potential of Risk-Taking in Textile and Apparel Programs. In LaBat, K. and Ha-Brookshire, J., Eds., (2015). Textile and Apparel Research and Education for the 21st Century. Clothing and Textiles Research Journal Monograph. http://c.ymcdn.com/sites/itaaonline.org/resource/resmgr/Publications/ITAA\_Monograph\_11.

###### Book (Peer Reviewed)

Bye, E. (October 2010)*. Fashion Design*. Oxford: Berg.

*Fashion Design* is an introductory text that presents a view of the apparel industry from a designer’s perspective with a focus on sustainability and social justice.

###### Book Chapter (Peer Reviewed)

Dunne, L. & Bye, E. (2020). Formalizing Tacit Knowledge Toward a More Sustainable Apparel Practice. Reviewed contribution for *Collegial Design: Thinking and Making at a Community-Engaged University*, in preparation.

###### Book Chapter (Blind Peer Reviewed)

Bye, E. (2020). Design [must] Drive Sustainability. In Karpova, E. and Marketti, S., Eds., (2020). *Dangerous Fashion*. London: Bloomsbury.

###### Juried Work in Exhibitions

My creative production explores the contrast of traditional craft methods and new technology, providing a creative link to my empirical research. There are limited venues for apparel design scholarship. The International Textile and Apparel Association Design Competition is the premier exhibition for academic scholarship in the discipline. The jury is composed of academic peers and industry professionals. The composition of the jury changes annually.

### International

Bye, E. (2012). *Visual Interruption*. Beijing Institute of Fashion Technology/International Textile and Apparel Association Design Competition. March, Beijing, China.

Bye, E. (2009). *Marquette*. International Textile and Apparel Association Design Competition. October, Bellevue, WA (27 % of submitted designs accepted)

Bye, E. (2008). *Body scan: Enhanced*. International Textile and Apparel Association Design Competition. November, Chicago, IL (47% of submitted designs accepted)

Bye, E. (2006). *Penny circles*. International Textile and Apparel Association Design Competition. November, San Antonio, TX (42% of submitted designs accepted)

Bye, E. (2003). *Pojagi: Summer ice.* International Textile and Apparel Association Design Competition. November, Savannah, GA (58% of submitted designs accepted)

Bye, E. (1999). *Wisps of gray*. International Textile and Apparel Association Design Competition. November, Santa Fe, NM (55% of submitted designs accepted)

### Regional

Bye, E. (2003). *Shoe suit*. Minnesota State Fair. Tailored Garment. Third Place. St. Paul, MN.

Bye, E. (1989). *Aerobic dance leotard with built-in padded knees*. Design '89: An Exhibition of Current Graduate Student Work. July 9-October 15, Goldstein Gallery, University of Minnesota, St. Paul.

**Invited Design Work**

Bye, E. (2008). *Ellen*. Published in *UNICEF doll* by Korean Committee for UNICEF, The Korean Society of Costume, & The Korean Fashion and Culture Association: Seoul, Korea. Doll auctioned to raise funds for UNICEF. Exhibited May 2-May 25, 2008, Hoam Art Hall, Seoul, Korea.

**Exhibition Design**

Bye, E., & Martinson, B. (Faculty coordinators). (2009). *Emerging: Textile design in 2 and 3 dimensions*. Invited Exhibit, Minnesota State Fair Fine Arts. I designed the exhibition and juried student work. 1,790,000+ attendance.

**Patents**

(2019) Patent US 10,278,435 B2. Protective Garments and Methods of Making.

(2015) Patent US 20150313295 A1. Protective Coveralls and Methods of Making.

### Presentations

### Refereed Presentation with Refereed Paper in Proceedings

Tomfohrde, P. & Bye, E. (2021). *Accelerating Racial Equity in Sustainable Apparel: Barriers to Entry for Racial Minorities*. Full paper in conference proceedings, Sustainable Innovation 2021: Accelerating Sustainability in Fashion, Clothing, Sportswear & Accessories, The Centre for Sustainable Design, University for the Creative Arts, Surrey, UK, March 17, 2021

Bye, E. & Davis, S. (2021). Gratitude & Reciprocity: Foundational Values for a Sustainable Apparel Future. Full paper in conference proceedings, Sustainable Innovation 2021: Accelerating Sustainability in Fashion, Clothing, Sportswear & Accessories, The Centre for Sustainable Design, University for the Creative Arts, Surrey, UK, March 21, 2021

LaBat, K. & **Bye, E.** (2012). The research notebook/journal: A tool developing student researchers’ skills and maturity. Full paper in conference proceedings, Beijing Institute of Fashion Technology and International Textile and Apparel Association Joint Symposium, March 27-29.

DeLong, M. Goncu-Berk, G. **Bye, E.** & Wu, J. (2012). Apparel design for sustainability from a local perspective. Full paper in conference proceedings, Beijing Institute of Fashion Technology and International Textile and Apparel Association Joint Symposium, March 27-29.

DeLong, M., Goncu-Berk, G. **Bye, E.** & Wu, J. (2011). Raising Awareness of Sustainable Practices through Educational Intervention. Full paper in conference proceedings, International Technology, Education, and Development Conference. Valencia, Spain, March 7-9.

DeLong, M., Goncu-Berk, G., **Bye, E.** & Wu, J. (2010). Awareness of sustainable best practices, beginning at home. *DesignEd Asia*. Hong Kong.

McKinney, E., **Bye, E.**, LaBat, K., Delong, M., & Kim, D.-E. (2006, June). Linking research and education through the Human Dimensioning Laboratory. Proceedings of the International Fiber Conference 2006: Extreme & Aesthetic Textiles. Seoul, South Korea. (pp. 217-218).

**Bye, E.** (1999). Influence of technology on the apparel product. In K.L. Gandhi & J.S. Pearson (Eds.) *World Congress on Textiles for the Millennium Proceedings*. Huddersfield, England. (pp. 249-255).

### Refereed Presentation with Refereed Abstract in Proceedings

Presenter(s) is underlined.

Carufel, R. & Bye, E. (2020, November 20). *A phenomenological exploration of the apparel sizing practice of small womenswear businesses*. Presented at the 2020 ITAA Virtual Conference: Pivoting for the Pandemic, November 16-20, 2020.

Kim, Y., & Bye, E. (2019, October). Is Crowdfunding Altruistic or Egoistic? The Influence of Prosocial Campaign on Prosocial Motives for Crowdfunding. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

Kim, N. & Bye, E. (2019, October). Influence of Back Curvature and Consequent Postural Variations on Garment Fit for Older Women. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

Kim, N. & Bye, E. (2019, September). Index Development to Measure Women’s Torso and the Implications on Garment Patternmaking for Women Aged 55 and Older. *Fashion and Active Aging*, University of Minnesota, St. Paul, MN.

Kim, N. & Bye, E. (2019, July). Consumers' Socially Responsible Apparel Practices and Consumption of US and Locally Made Apparel. *ITAA/Regents Joint Conference on Sustainable Fashion,* Regents University, London, UK.

Kim, N. & Bye, E. (2018, September). Future design directions based on consumer perceptions and consumption of UA made apparel. *Fashion and the Future of Design*, University of Minnesota, St. Paul, MN.

Bye, E. & Carufel, R. (2018, November). Perceived cultural variations in the body-garment relationship: Modesty in activewear. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

Carufel, R. & Bye, E. (2018, November). Exploration of the body-garment relationship theory through the analysis of a sheath dress. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

Kim, N. & Bye, E. (2018, September). Future design directions based on consumer perceptions and consumption of UA made apparel. *Fashion and the Future of Design*, University of Minnesota, St. Paul, MN.

Bye, E. & Carufel, R. (2018, September). Co-Designing culturally appropriate activewear for Muslim mother-daughter dyads. *Fashion and the Future of Design*, University of Minnesota, St. Paul, MN.

Erickson, K. & Bye, E. (2018, September). Understanding MN Muslim girl’s experiences with current sports uniforms and their preferences for the design of culturally sensitive sports uniforms. *Fashion and the Future of Design*, University of Minnesota, St. Paul, MN.

Bye, E. & Langefels, E. (2017, October). Millennial Women’s Use and Perception of Pinterest. Fashion and Media Symposium, Drexel University, Philadelphia, PA.

Bye, E. & Erickson, K. (2017, November). Minnesota sewn product manufacturers: Opportunities and Challenges. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

Griffin, L., Lastovich, T., Bye, E., LaBat, K. (2016). Sizing System Development and

Testing for a Protective Coverall Design. Presented at the annual meeting of International Textile and Apparel Association, Vancouver, British Columbia.

Griffin, L., Lastovich, T., Bye, E., LaBat, K. (2016). Sizing System Development and

Testing for a Protective Coverall Design. Presented at the annual meeting of International Textile and Apparel Association, Vancouver, British Columbia.

Griffin, L., Lastovich, T., Bye, E. & LaBat, K. (2014, November). A protocol for the evaluation of coverall fit. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

Gordon, L. & Bye, E. (2013, October). Understanding the Apparel Use, Needs, and Preferences of Breastfeeding Mothers. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

Bye, E. & Gordon, L. (2013, October). A Method for Materials Research. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

Sohn, M. & Bye, E. (2012, November). Analysis of Upper Body Measurement Changes in Motion using Motion Capture System. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

Sohn, M. & Bye, E. (2011, November). Pregnancy and body image: Analysis of clothing practices among pregnant women. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

DeLong, M., Goncu-Berk, G., Bye, E. & Wu, J. (2011). Designing for sustainable best practices. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

Bye, E. & Sohn, M. (2010, October). Supporting Creativity in Apparel Designers. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

LaBat, K., Ryan, K., Bye, E., DeLong, M., Kim, D., Sohn, M., Buckner, K., & Sowers, C. (2010, October). Development of a 3 Dimensional Body Satisfaction Intervention. [On-line]. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

Sohn, M., & Bye, E. (2009, October). A pattern adaptation for body change during pregnancy: A case study . [On-line]. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

#### McKinney, E., LaBat, K., & Bye, E. (2008, November). Towards a 3D theory of pattern drafting: Relationship of body shapes to pattern shapes. [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

#### Kim, D., Sohn, M., LaBat, K., & Bye, E. (2008, November). A study of scan garment accuracy and reliability. [On-line]. *International Textile and Apparel Association Proceedings.* Available through: www.itaaonline.org

#### Bye, E., & McKinney, E. (2007, November). Fit analysis using 3D and live fit models. [On-line]. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

#### Bye, E., LaBat, K., McKinney, E., & Kim, D. (2007, November). Optimized pattern grading. [On-line]. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

#### LaBat, K., Bye, E., McKinney, E., & Kim, D. (2006, November). Use of a laboratory notebook as a teaching tool for graduate student research. [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

#### McKinney, E., & Bye, E. (2006, November). Preparing future faculty for global visions. [On-line]. *International Textile and Apparel Association Proceedings.* Available through: [www.itaaonline.org](http://www.itaasite.org)

McKinney, E., Bye, E., LaBat, K. DeLong, M., & Kim, D.-E. (2006). Linking research and education through the Human Dimensioning*©* Laboratory. *Proceedings International Fiber Conference 2006: Extreme and Aesthetic Textiles*, Seoul, South Korea, 217-218.

DeLong, M.R., LaBat, K.L., & Bye, E. (2006). Advancing apparel fit and sizing research at the University of Minnesota. In DeLong, M., Geum, K., & Jumg, H. (Eds.) *Cultural Exchange Project Mission Continued*. (p 108-110).

Kapstein, C., LaBat, K., & Bye, E. (2005, November). From old assumptions to new realities: Apparel preferences of professional women over age 60 in urban settings. [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

McKinney, E., Bye, E., & Gomez, E. (2005, November). Using the fit analysis worksheet for enhanced garment prototype evaluation among fashion design students. [On-line]. *International Textile and Apparel Association* *Proceedings*. Available through:[www.itaaonline.org](http://www.itaasite.org)

#### Bye, E. (2004, November). Minnesota sewn products: Mass customization characteristics and needs. [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

#### Bye, E. (2004, November). Apparel production project: Focus on communication. [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

Bye, E. (2003, November). Women’s specific sailing apparel. [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

Lee, S. E., & Bye, E. (2003, November). Introducing mass customization and the experience economy into the apparel curriculum. [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

LaBat, K., & Bye, E. (2002, August). An integrated strategy for clothing design studios. [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

LaBat, K., & Bye, E. (2000, November). The design institute: An experiment in interdisciplinary design at a major research university. [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

Bye, E., & LaBat, K. (2000, November). A skin cancer intervention program for youth: Research informs teaching [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

Bye, E. (2002, August). Multi-channel comparison of apparel quality information. [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

DeLong, M.R., Gahring, S., Bye, E., & Johnson, K.K.P. (2001, November) E-Commerce training to aid rural small business development. [On-line]. *International Textile and Apparel Association Proceedings*. Available through: [www.itaaonline.org](http://www.itaasite.org)

Bye, E., LaBat, K., & Zeibarth, A. (September 29, 2000). Design camp: An interdisciplinary experience [CD-ROM]. *American Society of Engineering Educators North Midwest Section Annual Conference Proceedings*. Minneapolis, MN.

Bye, E. (2000). Using recycled materials to develop alternative apparel structure. In N. Owens (Ed.) *International Textile and Apparel Association Proceedings*.

Bye, E. (1999). Encouraging creativity in clothing design. In *Ars Textrina: Many Textiles, Many Worlds 17th Annual Conference on Textiles and Costume* (p. 2).

Bye, E. (1998). Product development: Focus on the sleeve. In N. Owens (Ed) *International Textile and Apparel Association Proceedings* (p. 96).

Bean, D., Bye, E., & Johnson, K. (1998). Writing in the apparel curriculum. In N. Owens (Ed) *International Textile and Apparel Association Proceedings* (p. 28-30).

Bye, E., & DeLong, M. (1991). A visual sensory evaluation of two pattern grading methods. In P. Horridge (Ed) *International Textile and Apparel Association Proceedings* (p. 27).

Kersch (Bye), E., & DeLong, M. (1988). Consumer perceptions of apparel categories. In C. Nelson (Ed) *Association of College Professors of Textiles and Clothing Proceedings Combined Western, Eastern and Central Regional Meetings* (p. 47).

#### Refereed Panel Presentations

Marcketti, S. and Karpova, E. (Editors) Ha-Brookshire, J., **Bye, E.**, Hawley, J. LeHew, M., & Norum, P. (Panelists) (2019, July). Dangerous Fashion. *ITAA/Regents Joint Conference on Sustainable Fashion,* Regents University, London, UK.

Diddi, S., LeHew, M., Wesley, S., Hawley, J., Apple., Chi, T., Bye, E. (November 2018). Establishing research action networks to address challenges in a changing marketplace. *International Textile and Apparel Association.*

Leonas, K., Boorady, L., Bye, E., Hawley, J., Miller, N. (November 2013). Panel discussion, Getting Tenure. *International Textile and Apparel Association.*

Leonas, K., Bastow-Shoop, H., Bye, E., Campbell, J.R., & Hawley, J. (November 2012). Panel discussion, Getting Tenure. *International Textile and Apparel Association.*

Campbell, J. R., Parsons, J., **Bye, E.** & Ames, A. (October 2010). Panel discussion, Design scholarship: Transforming studio practice into design research. International Textile and Apparel Association Conference, Montreal, Canada.

Bye, E., & Haar, S.J. (submitters), Campbell, J.R., Parsons, J. & Schofield-Thomshin, S. (panelists). (October 2009). Discovery: Practice-led design research. Special Topics presented at the conference of the International Textile and Apparel Association, Bellevue, WA.

DeLong, M. (coordinator) (November 2007). *Around the world: Encouraging global cultural study and exchange*. International Textile and Apparel Association Conference, Los Angeles, CA. Bye, E. was a discussant on panel of five.

Bye, E. & McKinney, E. (September 16 2005). *Sentiments that fit when the garment does not*. Scents and Sentiments Symposium. University of Minnesota, St. Paul, MN

LaBat, K., & Bye, E. (June 24 2004). *Apparel sizing: New technologies to provide better fit for larger Americans*. Summit Workshop, American Association of Family and Consumer Sciences Annual Conference, Minneapolis, MN.

Bye, E., & LaBat, K. (November 3 2004). *Perceptions of fit session criteria*. Interface among materials, technology, and design for apparel. Pre-conference workshop, Nike Corporation. International Textile and Apparel Association. Beaverton, OR.

Bye, E. (coordinator) (November 2004). Winter sun: Be the change you want to see happen. *Special Topics session at the International Textile and Apparel Association Conference*.

Bye, E., & LaBat, K. (2004, October 13). *Perceptions of fit criteria*. Fiber Society 2004 Fall Conference. Ithaca, NY.

LaBat, K., & Bye, E. (2002, October). *Sun* *bonnets: Past, present & future*. Costume Society of America, Region III Symposium, St. Paul, MN.

Gahring, S., Bye, E., & LaBat, K. (2000, June). *Sunsmart: From research to outreach.* American Association of Family and Consumer Sciences Annual Meeting, Chicago, IL.

Bye, E. (1990, October). *Visual sensory evaluation*. Paper presented as part of panel on Aesthetics of Apparel: Subject, Form, and Content. Association of College Professors of Textiles and Clothing National Conference. Atlanta, GA.

#### Invited Presentations

Bye, E., Parsons, J. & Kaiser, S. (Panelists), Marcketti, S. & Karpova, E. (Moderators) *The* *Dangers of Fashion: Sustainability and Ethics in Design.* (January 7, 2021). **Costume Society of America's Conversations on Dress.**

Bye, E., Reilly, A., Rees, K., Kinley, T., Cloud, R., Schofield, S. (Nov. 20, 2020). TAPAC Accreditation Reviewers: Tips and Best Practices for the Accreditation Review Process, *International Textile and Apparel Association, Online.*

Bye, E. and Board of Commission Members (Nov. 17, 2020) Writing TAPAC Self Study Workshop, *International Textile and Apparel Association, Online.*

Bye, E. & Hawley, J. (Oct 22, 2020). *Strategic Planning for Your Program*, TAPAC Webinar.

Bye, E. (August 31, 2020). TAPAC Strategic Planning and Development. Online.

Bye, E. (2018). *Faculty professional development.* Talking Heads, University of Minnesota.

Bye, E. (2017). Sustaining our apparel communities. *Silk Road Fashion Technology*, Xian Polytechnic University, Xian, China.

Bye, E. & LaBat, K. (2016). Converging and diverging scholarly paths: Success through collaboration. 2016 Distinguished Scholar Lecture. *International Textile and Apparel Association*, Vancouver Canada.

Bye, E.(2016, March). Why call it “wearable product design?” Guest lecturer for the *Research seminar in the Department of Fiber Science& Apparel Design at Cornell University*.

Bye, E. (2014, October 25). Developing apparel for sustainable communities. *International Textiles & Costume Culture Congress*. Chonbuk National University, Jeonju, South Korea

Bye, E. & Carufel, R. (2014, October 27). Silver shapes. *BK21Plus Health Care Clothing Design for Silver Generation Symposium.* Pusan National University, Busan, Korea

LaBat, L. & Bye, E. (2008, September 27). The Human Dimensioning© Lab at the University of Minnesota. *Phi U National Conclave*, Bloomington, MN.

Bye, E. (2008, March). Design research in the Human Dimensioning© Laboratory. *Hongik University,* Seoul, Korea

LaBat, K., & Bye, E. (2006, May). Advancing apparel fit and sizing research at the University of Minnesota. *Seoul National University*. Seoul, Korea.

DeLong, M.R., LaBat, K.L., & Bye, E. (2006, April). Design research using tools in the Human Dimensioning© Laboratory. *College of Architecture and Landscape Architecture Noon Forum*. Minneapolis, MN.

Bye, E., & LaBat, K. (2004, October 15). Apparel fit research at the University of Minnesota. *Cornell University Textiles and Apparel Faculty Seminar*, Ithaca, NY.

LaBat, K., & Bye, E. (2002, June). Clothing design at the University of Minnesota. *University of Minnesota Design Institute Design Camp Fellows*.

DeLong, M.R., Gahring, S., & Bye, E. (2001, March 23). E-commerce training to aid rural small business development. *Minnesota Association of Family and Consumer Sciences.*

DeLong, M.R., Gahring, S., Bye, E., & Johnson, K.K.P. (2000, May). E-commerce: A pilot project to aid small & home-based apparel business development*. 2000 College of Human Ecology Research Dialogue*.

Bye, E. (1999, May 13). Pants fitting workshop. *American Sewing Guild*. Minneapolis, MN.

Bye, E. (1999, March 20). Evaluating fit. *Annual Meeting American Sewing Guild*. Minneapolis, MN.

Bye, E. (1998, January 12). Creativity development. *American Sewing Guild*, Chanhassen, MN.

Bye, E. (1993, May). Contemporary tailoring. *American Sewing Guild*, Mankato State University, Mankato, MN.

Bye, E. (1989, April). A new femininity. Thirties Fashion: Fact and Fantasy, *Goldstein* *Gallery Opening Reception, University of Minnesota*, St. Paul, MN.

#### Published Book Reviews

Bye, E. (2009, March) [Review of the book *Sustainable Fashion: Why Now?: A Conversation Exploring Issues, Practices, and Possibilities*]. *Fashion Practice*, (*1*)1, 135-136. (editor reviewed)

Bye, E. (1998, March). [Review of the book *Computer applications to textile and apparel*]. ITAA Newsletter, (20)4, 7. (editor reviewed)

Bye, E. (1993). [Review of the book *Draping for fashion design*]. ITAA Newsletter, (15). (editor reviewed)

**Outreach**

Gahring, S., LaBat, K., & Bye, E. (2009).  *Pesticide exposure and personal protective equipment*. Developed presentations for use in the MN Private and Commercial Pesticide Training Program (in Minnesota Extension). College of Design, University of Minnesota.

###### GRANTS

\*Engagement work

**Funded**

**External**

Bye, E. & LaBat. (2013). *Disposable coveralls.* 3M. Amount: $102,042

Bye, E. & LaBat. (2012). *Disposable coveralls.* 3M. Amount: $98,838

Bye, E. & LaBat. (2011). *Disposable coveralls.* 3M. Amount: $64,434

Bye, E., LaBat, K., McKinney, E., Kim, D. (2007). Lectra Innovation in Research Award, International Textile and Apparel Association. $1,000

Bye, E. (2005). *Global positioning system pack design*. Honeywell Laboratories, Honeywell International Inc. Minneapolis, MN. $2,778.

LaBat, K., Bye, E., DeLong, M., Durfee, W., & Stoffelgren, T. (2003). *Acquisition of human dimensioning equipment*. National Science Foundation Major Research Instrumentation Grant, 9/03-8/06. Amount: NSF $262,806, Graduate School match $61,533, Effort Certification: $ 147,410, Total grant award: $417,749

**Internal**

\*Bye, E. (2021). *Co-Designing Restorative Apparel*. Imagine Fund, Office of the Senior Vice President for Academic Affairs and Provost, $5,000.

\*Bye, E., Thul, C., & Weber, J.(2016).*Impact of an East African Mother-Daughter Physical Activity Program and Co-Designed Activewear*. University of Minnesota Extension Block Grant. Amount: $75,000.

\*Bye, E., LaVoi, N., Thul, C., & Hussein, F. (2013). *Impact of Culturally Sensitive Apparel Co-Design on the Physical Activity of East African Adolescent Girls*. Minnesota Agricultural Experiment Station: Special Reserved Funds. Amount: $121,659.

Bye, E. (2009). Production patternmaking course development (with Kathleen Fasanella, Fashion-Incubator.) Salovich Professional Development Funds, College of Design. Amount: $1,000

Bye, E., DeLong, M., Wu, J., & Gahring, S. (2009). *Sustainability for a global society, beginning at home.* Human Ecology Research Fund, University of Minnesota. 1/2009-11. Amount: $33,250.

Bye, E. (2009). *The integration of ultrasonic welder technology into apparel design practice*. Imagine Fund, Office of the Senior Vice President for Academic Affairs and Provost, $3,000.

Bye, E. (2008). College of Design e-Learning Award. $1,000.

LaBat, K. Gahring, S., Herzfeld, D., & Bye, E. (2007). *Pesticide exposure and personal protective equipment*. Minnesota Agricultural Experiment Station, 10/1/2007- 9/30/2008. $87,646.

LaBat, K., Bye, E., Gahring, S., Durfee, W., & Herzfeld, D. (2006). *Use of motion capture technology to improve designs of protective clothing for pesticide applicators.* AES Project Grant to Form Interdisciplinary Linkages, 11/06—5/08. $20,000.

LaBat, K. & Bye, E. (2006). *Optimized pattern grading*. College of Human Ecology Agricultural Experiment Station project grant. $5,000.

Bye, E. (2002). *Charting mass customization for the Minnesota textile and apparel industry.* Grant-in-Aid. University of Minnesota. $18,666.

\*DeLong, M., Gahring, S. Johnson, K., Bye, E., Anderson, J., Bomash, B., & Montgomery, R. (2000). *A pilot project to aid small business development in rural Minnesota.* University of Minnesota College of Human Ecology’s Rural Families and Community Initiative. $16,700.

\*LaBat, K., Bye, E., Ziebarth, A., Emshoff, B., & Wright, B. (1999). *University of Minnesota design camp*. University of Minnesota Design Initiative. $23,007.

**Pending**

Bye, E. (2021). *Raising BIPOC Voices for Sustainable Best Practices in Fashion.* Grant-in-Aid. University of Minnesota., $30,000.

**Unfunded**

2019 Johnson, D., Bonato, P., Fabara, E., Griffin, L., Bye, E. (2019) A Soft Exosuit to Improve Mobility in the Home, Phase II SBIR NIH-NCMRR. $1,401,687. (UMN Portion: $109,886)

2019 Johnson, D., Bonato, P., Fabara, E., Griffin, L., Bye, E. (2019) A Soft Exosuit to Improve Mobility and Independence, Small Business Innovation Research Program (SBIR) Phase II HHS-2019-ACL-NIDILRR-DPGE-0355. $1,500,000. (UMN Portion: $271,981)

2019 Johnson, D., Bonato, P., Fabara, E., Griffin, L., Bye, E. (2019) An Affordable Home Assistive Walker Using ‘Spacesuit Pants’ to Support Body Weight, Small Business Innovation Research Program (SBIR) Phase II HHS-2019-ACLNIDILRR-BISB-0353. (UMN Portion: $20,814)

2018 Griffin, L., Dunne, L.E., Bye, E., Holschuh, B. (2018) Acquisition of a 4D Dynamic Surface Capture System for Collaborative Research, National Science Foundation Major Research Instrumentation Infrastructure. $735,600. (PI)

2017 Griffin, L., Dunne, L.E., Holschuh, B., Bye, E. (2017). 3dMD 4D Body Scanning System for Collaborative Research, Grant-In-Aid, University of Minnesota. $50,000. (PI)

2016 Griffin, L., Dunne, L.E., Holschuh, B., Bye, E. (2016). 3dMD Temporal 4D Body Scanning System, National Science Foundation Major Research Instrumentation Infrastructure. $300,498. (PI)

**Minnesota Agricultural Experiment Station Projects**

Supports partial salary and graduate research assistant each year.

Bye, E., LaBat, K., & DeLong, M. (July 2014-June 2018). *Investigating strategies to support Minnesota Consumers’’ Needs for sustainable and Health-related apparel products made in the USA.*

DeLong, M., LaBat, K., & Bye, E. (July 2009 - June 2014*). Sustainability and Health Needs of Minnesota Consumers for Apparel Products.*

DeLong, M., LaBat, K., & Bye, E. (October 2006 - June 2009*). Apparel Products in the 21st Century.*

Bye, E. (October 2002 – September 2006). *Technology based product development for sewn product manufacturers*.

**Donations to Apparel Design Program from Industry**

LaBat, K. & Bye, E. (2010). Target Corp. and WGSN supported access for 30 licenses to Worth Global Style Network. Value: $10,000

Bye, E., LaBat, K. & DeLong, M. (2003). Lectra CAD software for student computer lab. Value: $1 million.

#### Teaching

**University of Minnesota, Graduate and Undergraduate**

My current teaching appointment is one course per year. Except for graduate level courses, I primarily teach in the studio format.

\* I developed the course content

^ Existing courses where I have made major revisions to syllabus and assignments

**Semesters**

\*DHA 2221 Clothing Design Studio I

Twelve times; average enrollment 25 students

DHA 2213 Textile Analysis

Two times; average enrollment 150 students

\* DHA 2214 Softlines Analysis

Two times; average enrollment 75 students

^ DHA 3232 Clothing Design Studio III

Four times; average enrollment 14 students

DHA 3224 Clothing Design Studio IV

Once; 17 students

^DHA 3225 Clothing Design Research

Thirteen times (4 as directed study); average enrollment 15 students

DHA 4196 Internship

Every semester; average enrollment 5 students

\* DHA 4225 Clothing Design Studio V

Ten times; average enrollment 17 students

\* DHA 4226 Clothing Design Studio VI

Five times; average enrollment 17 students

\* DHA 5185 Human Factors in Design

Once; 9 students

\* DHA 8170 Topics: Human Factors in Design

Once; 5 students

^DHA 8101 Philosophical Foundations in Design, Housing and Apparel

Once; 10 students

DHA 8112 Design Theory

Once; 18 students

#### Quarter System

DHA 1221 Clothing Design Studio I

Two times; average enrollment 15 students

DHA 3211 Pattern Development I

Once; 10 students

DHA 3213 Fashion Trend Analysis

Two times; 30/70 students

DHA 3215 Apparel Analysis

Two times; average enrollment 25 students

DHA 3216 Textile Analysis

Two times; average enrollment 30 students

DHA 3218 Pattern Development II

Once; 14 students

DHA 3262 Tailoring

Once; 9 students

\*DHA 3660 Pattern Grading and Sizing

Three times; average enrollment 12 students

DHA 3622 Textiles for Interior Environments

Two times; average enrollment 25 students

DHA 5234 Clothing Design for Special Needs

Once; 12 students

##### National and International Led Study Tours

Courses focused on meeting professionals and studying the apparel design and retail industry, supporting businesses in government, journalism and promotion, and related cultural and historical visits specific to the site.

* New York 2020 (2cr.) 17 students with J. Thompson
* New York 2019 (2cr.) 16 students with J. Thompson
* New York 2018 (2cr.) 17 students with D. Loranger
* New York 2016 (2cr.) 20 students with L. Strange
* London and Paris 2015 (3 cr.) 20 students with L. Dunne
* New York 2011 (2cr.) 20 students with L. Dunne
* Toronto 2007 (2 cr.) 21 students with K. Johnson
* London 2004 (2 cr.) 14 students with S. Gahring
* Toronto 2003 (1 cr.) 13 students
* New York 2002 (1 cr.) 20 students with S. Gahring
* London and Paris 2001 (3 cr.) 30 students with K. Johnson and K. LaBat
* San Francisco 2000 (3 cr.) 20 students with K. Johnson

###### Guest Lectures

Bye, E. (2020, December 1). *The future of design education*. DHA 8167 Aesthetics of Design. University of Minnesota, Minneapolis, MN.

Bye, E. (2010, February 15). *Supporting creativity in apparel designers*. DHA 8164 Innovation Theory. University of Minnesota, Minneapolis, MN.

Bye, E. (2006, October 23). *Research in clothing design*. DHA 8101 Philosophical Foundations. University of Minnesota, Minneapolis, MN.

Bye, E. (2005, April 20). *Career opportunities in clothing design*. Harding High School, St. Paul, MN.

Bye, E. (2002, September 26). *Career opportunities in clothing design*. Calvin Christian Middle School, Edina, MN.

Bye, E. (1999, October 28). *Retail merchandising and clothing design thinking*. Human Ecology Honors Seminar. University of Minnesota, Minneapolis, MN.

Bye, E. (1997, October 17). *Career opportunities in clothing design*. Chaska High School, Chaska, MN.

Bye, E. (annually 1988-91). *Apparel industry perspectives*. Presented in the course, Future Directions in Textiles and Clothing, University of Minnesota.

Bye, E. (1990, November). *CAD/CAM in the apparel industry*. Presented in the 3000 level Textile and Clothing Perspectives course, College of St. Catherine, St. Paul, MN.

Bye, E. (1990, March). *CAD/CAM in the design process*. Presented in the 4000 level Advanced Clothing Design course, Minneapolis College of Art and Design, Minneapolis, MN.

#### ADVISING

#### Graduate Student Advising

#### Ph.D. Advisees and Co-advisees: Completed

* Robin Carufel, (2018). *A Phenomenological Exploration of Apparel Sizing Practice of Small Womenswear Businesses.*
* Nokyeon Kim, (2018). *Development of Indices for Back Curvature and Postural Variations of the Torso of Women Aged 55 and Older.*
* Yumin Kim, (2018). *Is Crowdfunding Altruistic or Egoistic? The Influences of Social Cause and Message Types on Prosocial Motives and Online Cause-Related Crowdfunding.*
* Caitlin Cohn, (2016). *Scorchers: Dress, Gender and Bicycling Culture from 1868-1900.*
* Linsey Gordon, (2016). *Innovation in Sewn Cooling Products: Three Case Studies Examining the Interdisciplinary Product Development Process.*
* Mee Jakal, (2012-incomplete)
* Chad Sowers, (2013*). Semiotics in apparel design student portfolios: Semantic categorization and evaluation of portfolio elements,* (Lucy Dunne).
* Myung-Hee Sohn, (2012). *Analysis of upper body measurement changes in motion using motion capture system.*
* Helen Koo, (2012). *Design functions in transformable garments for sustainability*, (Lucy Dunne).
* Margaret Deppe, (2010). *Dressing the dancer: Identity and belly dance students,* (Joanne Eicher).
* Ellen McKinney, (2007). *Towards a three-dimensional theory of pattern drafting: Relationship of body measurements and shapes to pattern measurements and shapes,* (Karen LaBat).
* Claire Kapstein, (2005). *Fashioning the self: An exploration of the sartorial decisions of professional women over age 60*, (Karen LaBat).

**Ph.D. Advisees and Co-advisees: in Process**

* Sarah Hegge, (2016- current)
* Sage Davis, (2018- current)
* Colleen Pokorney, (2020- current)

### Ph.D. Committee Member: Completed

* Md. Tahmidul Islam Molla, (2020).
* Do Yuon Kim, (2020).
* Sanga Song, (2018).
* Clair Whang, (2018).
* Saemee Lyu, (2016). *Posture Modification Effects Using Soft Materials Structures.*
* Ji Young Lee, (2013).
* Mary Chaney, (2011).
* Monica Sklar, (2010).
* Jae Eun Kim, (2009). *The Influence of Moral Emotions in Young Adults' Moral Decision Making: A Cross-Cultural Examination*
* Chin Man Chen, (2007). *Female body characteristics related to bra fit.*
* Jaeha Lee, (2007). *Relative and interaction effects of situational and personal factors on impulse buying.*
* Dong-Eun Kim, (2009). *Apparel Fit Based on Viewing of 3D Virtual Models and Live Models*

#### McElvain, (2004-2007). *Wearing a Cause: Personal motivations for expressing beliefs through dress.*

* Kathryn Reiley, (2008). *Definitions of uniqueness in terms of individual appearance: exploring vintage clothing and new clothing wearers.*
* Katherine Leonard, (2006). *Women’s perceptions of their appearances in their professional careers between 1950-1975*.
* Uraiwan Pitimaneeyakul, (2001). *Product development in the knitwear industry: A case study*.

#### Masters Advisees and Co-advisees: Completed

* Pokorny, Colleen, (2020). *Innovation in Craft: A Mixed Methods Study on Pre-cut Fabrics’ Impact on Quiltmaking*
* Shannon Smith, (2017*). A Rehabilitation Device to Optimize Recovery and Enhance Comfort for Patients Who Have Undergone Shoulder Surgery.* (Medical Device Innovation M.S.)
* Kira Erickson, (2017*). Understanding Muslim Girls’ Needs for the Design of Sports Uniforms*
* Robin Carufel, (2016). *One Size Fits All? An Exploratory Study of the Body-Garment Relationship for a Sheath Dress*
* Erika Langefels, (2016). *Millennial Women’s Use and Perception of Pinterest.*
* Breanna Jones, (2016). *Model Diversity in Fashion Advertising: The Influence of Self-Model Congruity on Body Appreciation*
* Linsey Gordon, (2013*). The development of design requirements for breastfeeding apparel: A user-oriented product development approach.*
* Theresa Lastovich, (2013). *Professional women active commuters: Apparel design criteria.*
* Katherine Buckner, (2011). *Fit Satisfaction in Non-Industrial Textile Production: Crocheted Clothing*, (Lucy Dunne).
* Myung-Hee Sohn, (2009) *A pattern adaption for body change during pregnancy: A case study.*
* Junghun Yu, (2007). *College women’s perceptions of jeans*,
* Betsy Gomez, (2005-). *Analysis of fashion boutique consumer*.
* Mary Alice Chaney, (2006). *Hmong with an American perspective: The role of embroidery in the life of a second generation Hmong woman,* (Joanne Eicher)
* Margaret Deppe, (2005). *An exploration of Mameluk close worked herringbone embroidery as the historical foundation of early 20th century Fellahi cross stitch embroidery,* (Joanne Eicher).
* Claire Kapstein, (2004). *Evolving aging interactions in women over 65: Its consequences on establishing new apparel design criteria,* (Karen LaBat).
* Tatiana Prokaeva*,* (2002). *Research based design of business clothing for American and Russian working women,* (Karen LaBat).
* Ying Zhao, (2003). *Women's preference for ski and snowboard handwear,* (Marilyn DeLong).

### MFA Committee Member

* Palmer, S. (2019). *Imagining, Interpreting, and Designing the World of “Pippin” A Musical Production for the University of Minnesota* (Theater Arts)
* Anna Carlson, (2012). *Designing the self: Patterns of order and disruption.*

**Masters Advisees and co-advisees: in process**

* Paige Tomfohrde, 2020-

### Masters Committee Member: Completed

* Mohammed, Muna, (2019).
* Harini Ramaswamey, (2015).
* Kathryn Reiley*, The vintage clothing market, consumer, and wearer in Minneapolis/St. Paul, MN* (2002).
* Mary Botkin, *The new look in America: A material culture analysis,* (2000).

**Mentor**

* DOVE Scholar Summer Institute Faculty Mentor, Graduate School Diversity Office, 2020

**Supervisory Responsibilities**

**Graduate Teaching Assistants:** Fully responsible for course

* DHA 2211 Illustration for Clothing Design; Myung-Hee Sohn, 2009-2011; Dong Eun Kim, 2008; Juyeon Park, 2005-2007
* DHA 2222 Clothing Design Studio II; Betsy Gomez, 2005; Theresa Winge, 2002- DHA 2004
* DHA 3223 Clothing Design Studio III; Jay Yoo, 2004; Theresa Winge, 2002-2003
* DHA 4225 Clothing Design Studio V; Theresa Winge, 2003
* DHA 2214 Softlines Analysis; Kathy Reiley, 2003-05; Colleen Kahn, 2001-02

**Graduate Teaching Assistants:** Studio or Lab Assistant

* DHA 2221 Clothing Design Studio I: Seoha Min and MyungHee Sohn; Caitlin Cohen, 2010; Erin Jedlicka, 2009; Juyong Park and Junghun Yu-2006, 2007; Jay Yoo and Jongeun Rhee, 2005
* DHA 2213 Textile Analysis: Ann Braaten, Margaret Deppe, See Hee Lee, Katherine Leonard, Theresa Winge, 2002
* DHA 3216 Fashion Trend Forecasting: Suzanne Stostak-Pierce, 1999

**Part-time Instructors**

* DHA 4226 Clothing Design Studio VI; Kathy McGee, 2005-2007
* DHA 2222 Clothing Design Studio II; Anna Carlson, 2007-2009

#### Undergraduate Advising

Advise 10-12 Apparel Design students annually. Advised 5-8 Retail Merchandising students annually until 2006.

**Program for Individualized Learning: Advisor**

Heather Joyce-Velez, (2014), Textile and Apparel Design and Development

Carissa Gordon, (2012), Design Studies, Textiles and Product Development

**Honors Students: Capstone Advisor**

Lauren Koehne, (2009). *Becoming an independent designer with a focus on sustainability and artistic expression.*

Luci Kandler (2009). *Calpurnia Peach business plan.*

Lauren Hopps, (2006). *The clothing shopping habits of men.*

Sarah Holms, (2005). *Design and retail in the Netherlands and Belgium.*

Katherine Groh, (2005). *These shoes aren’t made for walking: High heels.*

Heidi Wolfe, (2000). *Designing costumes for Spoon River Anthology*.

Lyndsie Hakala, (2000). *A functional sportswear design process for female specific sailing apparel*.

Kassinda Kvols (2002). Honors Directed Study, *Haute Couture Methods*.

**Undergraduate Research Opportunity Program: Advisor**

Amy Porburka, (2015). Parametric patterning. (Architecture)

Kacher, Lauren. (2015). Unisex sizing.

Hilary Hubanks, (2010). *Japanese Street Trends in Apparel and the Continued Effect on Tokyo's International Presence and Impact on Global Fashion.* $1,700.

Nettany, Alix, (2010). *Southwestern embroidery.* $1,700. 2010 Lila Bath recipient.

Emily Bryngelson, (2009). *Evaluating the effects of development and production teams on design*. $1,700.

Luci Kandler, (2007). *Body scanning for fashion illustration*. $1,700.

Katherine Lauer, (2002). *Textile mobile*. $1,700.

Lindsie Hakala, (2000). *Female sailors as consumers in the sailing apparel industry*. $1,700.

**Service**

* Co-advisor, Clothing Design Club, 1997-2001

Supervised officers, fund raising

Supervised annual fashion show (show supervision moved to instructor of 4225, Clothing Design Studio V).

* Nomination of Lyndsie Hakala for *College of Human Ecology Rising Star Award,* co-author of nomination with K. LaBat. Awarded to Hakala Spring 2004.
* Developed American Sewing Guild Mentor Program for Clothing Design

Studio I, 2000

#### Annual Undergraduate Exhibition/Runway Show: Advisor

* Faculty instructor and coordinator for the annual undergraduate apparel design exhibition/runway show from 2000-2011. Two shows presented in February each year with total attendance of 1000+.
* Coordinate and guide 40+ student designers, 75+ models, 30+ student volunteers.
* Organize juniors and sophomores to present individual pieces.
* Oversee budget of $12,000, grant applications, bid proposals
* Manage show production, photography, promotion, mailing list, script and program
* Collaborate with Graphic Design instructor on student project to develop promotional materials
* Recent titles include: insight; Exposed; Abandon Your Threads; Noise!; and the ‘F’ word-Expect something different.

**Student Design Exhibitions: Coordinator**

* Manage and coordinate submission of student designs to International Textile and Apparel Association Exhibition since 1998. The International Textile and Apparel Association Design Competition is the premier exhibition for academic scholarship in the discipline, with an average acceptance rate of 35%. Over the last 12 years, the apparel design program has submitted 128 designs with 68 accepted for the exhibition, a 53% acceptance rate. Six students have been recognized with awards.

**Advisee’s ITAA Design Awards**

* Sarah Lopez, Barbizon, 2011
* Luci Kandler, Patternworks International, 2009
* Luci Kandler, ESRAB Award for Sustainable Design, 2009
* Wesley Martin, ESRAB Award for Sustainable Design, 2007
* Rebecca Van Amber, ATEXINC Award for Excellence in Marketable Textile Design, 2005
* Sarah French, Patternworks International, 2005
* Rachel Carlson, Paris American Academy Scholarship, 2003
* Congdon-Martin, S. (2011). *Emerging designers II*. Includes two student designs, juried selection.
* Congdon-Martin, S. (2010). *Emerging designers I*. Includes six student designs, juried selection.
* Developed concept and contact for the 2006 and 2007 *Chocolate Extravaganza Fashion Show*. Twenty-four students worked collaboratively with local culinary students to design garments and accessories inspired by and often made of chocolate. Four shows over two days each year. The event is a fundraiser for the Make a Wish Foundation. 2000+ total attendance.
* *Pattern language: Student showcase*. Clothing design students (18) presented garments inspired by the Pattern Language Exhibition at the Weisman Museum, Minneapolis, MN. (November 30, 2006)
* *Pattern language: Live design*. Clothing design students (11) worked in teams to design garments in 2 ½ hours. Design inspiration was the Weisman Art Museum as part of the opening of the Pattern Language Exhibition. Donation to Clothing Design program: $3,000. (October 13, 2006).

**Workshops Taught**

Bye, E. *Fit problems workshop.* (2004, June). Apparel Division (Merchandisers & Designers); Nike Corporation, Beaverton, Oregon.

LaBat, K., & Bye, E. *Fit problems workshop.* (2004, January). Apparel Division (Merchandisers & Designers), Nike Corporation, Beaverton, Oregon. Revenue generated for DHA department: $1200

LaBat, K., & Bye, E. *Advanced fit problems.* (2004, January). Apparel Division (Technical Designers), Nike Corporation, Beaverton, Oregon. Revenue generated for DHA department: $8500

Bye, E. (May 19, 2008). *Fashion design and technology*. St. Andrews Girl Scouts, Eden Prairie, MN.

Bye, E. (September, 2003). *Introduction to patternmaking*. 4-H Education for Fashion Review, Minnesota State Fair, St. Paul, MN.

Bye, E. (February 22, 2003). *How to measure the body*. 4-H Dakota County Sewing Workshop, Eagan, MN.

LaBat, K., Bye, E. & Richman, R. (apparel designer, Chicago, Illinois). (2002, July). *Wearing.* University of Minnesota Design Camp 2002. Session on clothing design for high school students. International design camp sponsored by the University of Minnesota Design Institute and funded by Target Corporation.

Bye, E*. Design Camp*. University of Minnesota Design Camp 2000. Team members planned and coordinated structure of camp and teaching sessions for high school students. Lead session on structural similarities between bridges and clothing. University of Minnesota Design Institute.

Media Communication

Bye, E. (2012, March 12). [Interview with, Minnesota Fashion Designers]. KARE 11 TV Online

Bye, E. (2008, January 3). [Interview with John Ewoldt, Sheet dreams]. *Star Tribune*, pp 1, Section B.

Bye, E. (2007, December 13). [Interview with John Ewoldt, Lowdown on cashmere]. KARE 11 TV Online.

Bye, E. (2006, November 13). [Interview with Aaron Leth, Chocolate concoctions hit the fashion world]. *The Minnesota Daily*, pp. 1.

Bye, E. (2005, March 7). [Interview with Hayley Odom, [The pajama brothers: Creative Apparel Concepts uses clever designs and outsourcing for fun and profit](http://www.bizjournals.com/account/sign_in?uri=/twincities/stories/2005/03/07/smallb1.html)}. *The Business Journal Minneapolis/St. Paul*, http://www.bizjournals.com

Bye, E. (2005, February 14). [Interview with Adam Elrashidi, Runway crawls with student fashion]. *The Minnesota Daily*, pp. 1.

Bye, E. (2004, November 28). [TV Interview with Jill Olivera, Designer knockoff handbags]. *KSTP St. Paul, MN*

LaBat, K., Bye, E., & DeLong, M. (Spring, 2004). [Interview with Kate Tyler, Measure for measure].  *Kaleidoscope,* College of Human Ecology Magazine, pp. 5-6.

Bye, E. (2003, February 10). [Interview with Bao Ong, Gateway hosts senior fashion show]. *The Minnesota Daily*, pp. 4.

Bye, E. (2002, January 28). [Interview with Pamela Steinle, U students at height of fashion in senior design showcase]. *The Minnesota Daily*, pp. 1.

Bye, E. (2000, September 20). [Interview with Al Malmberg, Battling over the right to bare arms]. *WCCO radio*.

Bye, E. (2000, September 15). [Interview with Allie Shah, Battling over the right to bare arms]. *Star Tribune*, pp. 1.

Bye, E. (1999, November 25). [Interview with John Ewoldt, Taking the cash out of cashmere]. *Star Tribune*, pp. 1.

Bye, E. (1999, September 17). [Interview with Sophia Asmar, Future chic or shock?]. *Tampa Tribune*, pp. 1.

Bye, E. (1999, February 15). [Interview with Henry Breimhurst, Fashion forward]. *CityBusiness*, pp. 1.

Bye, E. (1999, February 17). [Interview with Jeffrey Hujet, Design students scavenge U in the name of fashion]. *The Minnesota Daily*, pp. 4.

Bye, E. (1998, February 6). [Interview with Colleen Winters, Design club holds successful auction]. *The Minnesota Daily*, pp. 8.

Bye, E. (1998, February 2). [Interview Ingrid Skjong, Scholarly fashion]. *The* *Minnesota Daily*, pp. 1, 8.

Bye, E. (1997, November 6). [Interview with Tim Nelson, Winter clothing comes cloaked in a heavy code]. *The Minnesota Daily*, pp. 8.

#### SERVICE

**University Governance**

**University**

* Faculty Senate, 2017-present
* College of Continuing Education Split Rock Artist Selection Committee: Member, 2002-03, 2008-11
* Faculty Senate, alternate member, 2002-03
* Campus Life Initiative Selection Committee, Member, 1998-2000
* Design Initiative Student Design Competition, Co-organizer, 1999

#### College of Design

* Search Committee, CDes Dean, 2016-17
* Graduate Education Curriculum Efficiencies, ad hoc, 2017
* Faculty Consultative Committee, elected Member-at-large, 2010-11
* Curriculum Committee, Member, 2006-09, elected Member-at-large, 2009-10
* Faculty representative for the Lila Bath endowment for student research, 2008-2011
* Goldstein Museum of Design Costume Accessions Committee, Member, 2006-08

#### College of Human Ecology

* Educational Policy Committee, Chair, 2004-06
* International Scholarship Selection Committee, Member, 2002
* Undergraduate Research Opportunity Program Review Committee, Member, 2001
* Commencement Speaker Selection Committee, Member, 2001

#### Department of Design, Housing, and Apparel

* 100 Years of Design Graduate Education Committee, 2017-2019
* Writing Enriched Curriculum liaison, 2011-2020
* DHA Policy and Advisory Committee: Chair, 2001-02; Member, 2000-01, 2002-04, 2007-2011, Chair 2009-10
* DHA Post-Tenure Review Committee, 2009-2010
* DHA Curriculum Committee: Member, 2006-2011
* DHA Mentor Committee; L. Dunne
* Clothing Design Search Committee: Chair, 2007
* Goldstein Gallery Costume Accessions Committee: Member, 1998-2006
* Goldstein Gallery and Collections Policy Committee: Faculty Representative, 2001-03
* Retail Merchandising Search Committee: Member, 2001-2002
* Design Week Centennial Committee, Member: 1999- 2000

**Apparel Design Program**

* Apparel Design Program Director: 2006-2011
* Apparel Design Advisory Board: Coordinator: 2010-2011
* Clothing Design and Retail Merchandising Advisory Board: Coordinator, 1999-05

#### Discipline-Related Service

**International Textile and Apparel Association** (ITAA)

* Counselor, 2016
* President, 2015
* President Elect, 2014
* Council member, Vice President of Education: 2009-2012

Elected position. Responsibilities include: Provide leadership to the Curricular Development and Review, Teaching Innovation and Resources, Design Education and Scholarship, and Graduate Education committee chairs to enhance communication and collaboration among all dimensions of textiles and apparel education through workshops, publications, student awards and special projects. Guide activities of new graduate student council member. Participate in ongoing council business electronically throughout the year and during bi-annual council meetings.

* Chair, Technical Design Track Abstract Review: 2009, 2010, 2011
* Design and Aesthetics Committee
* Member, 1993-1995, 1999-2009
* Submissions Chair, 1999 Design Exhibition
* Co-Chair, 1994 Live Standing Exhibition, Minneapolis
  + Innovative Teaching and Resource Committee
* Member, 2000-04
* Chair, Aesthetics, Design and Product Development Teaching Track, 2004

**Textile and Apparel Programs Accreditation Commission** (TAPAC)

* Board of Commissioners, 2019- present
  + Accreditation Review Team member, Kansas State, 2019
  + Strategic Planning Leader

**Agricultural Experiment Station (AES)**

* NC-170, Regional Research group, Administrative Adviser, 2017-present
* NCCC-65, Regional Coordinating Committee, Administrative Adviser, 2015-present

**Hong Kong Research Grants Council**

Humanities and Social Sciences Panel Member, March 2021-present

**Journals**

*Clothing and Textiles Research Journal*

* Guest co-Editor with Sherry Haar, Focused issue, *Advancing design scholarship*, 2018-2020
* Associate Editor, Design and Aesthetics content area, 2004-2007
* Member, Editorial Board 2000-2003, 2011-2014
* Reviewer, 1998-2003 (5-6 reviews/year)

*Fashion and Textiles*

* Guest Editor, Focused issue: *New approaches to apparel making in the 21st Century,* 2018-2020
* Editorial Board, 2017-present

*International Journal of Costume and Fashion*

* Editorial Review Board. 2009-present

*International Journal of Fashion Design, Technology and Education*

* Reviewer, 2008- present

*Journal of Fashion Practice*

* Reviewer, 2010

*Textile Research Journal*

* Reviewer, 2009- 2011

**Book reviewer**

Review of the manuscript *Concepts of pattern grading: Techniques for manual and computer grading*. Fairchild Publications, 1999.

Review of the manuscript *The culture of sewing*. Berg Publishers, 1999.

Review of the manuscript *How to draft basic patterns*. Fairchild Publications, 1995.

Review of the manuscript *Grading techniques for modern design*. Fairchild Publications, 1994.

**Review of Tenure and Promotion Applicants for other Institutions**

To Professor, University of Oregon, 2020

To Professor, Auburn University, 2020

To Associate Professor, Florida State University, 2020

To Associate Professor, Louisiana State University, 2019

To Professor, Indiana University, 2019

To Professor, University of Hawaii, 2019

To Professor, University of Missouri, 2016

To Professor, Kent State, 2016

To Associate Professor, North Carolina State University 2015

To Associate Professor, Auburn University 2015

To Associate Professor, North Carolina State University 2014

To Professor, Florida State University 2014

To Associate Professor, Colorado State University 2013

To Professor, Kent State University 2013

To Associate Professor, Auburn University 2012

To Professor, Washington State University 2012

To Professor, Oklahoma State University 2012

To Associate Professor, Oklahoma State University 2010

To Associate Professor, Kent State University 2009

To Associate Professor, Kansas State University 2003

To Associate Professor, Syracuse University 2002

**Program Review**

TAPAC Accreditation review for Kansas State University, April 2019

Graduate and undergraduate program review for University of Nebraska, October 2018

Graduate and undergraduate program review for Auburn University, March 2015

Graduate and undergraduate program review for Iowa State University, March 2015

Graduate and undergraduate program review for the Design and Human Environments Department, Oregon State University, February 2011

**Outreach Service**

**Consultant**

* MNFashion, August 2009. A community-based organization that supports and promotes emerging apparel designers.
* Ad Hoc Art Wearable committee for The Textile Center, September 2008. A community-based organization that supports the fiber arts.
* Ad Hoc Strategic Planning for The Textile Center, December 2007.
* The Textile Center of Minnesota, (2002). *Textile mobile*. A traveling educational curriculum focused on cultural textile fiber arts.

**Juror/Judge**

* Red, Fashion and Business, 2012
* University of Nebraska, Exhibition, 2012
* Iowa State University, Fashion Show, 2006
* 4-H Fashion Review, Minnesota State Fair, 2004, 2001
* The Textile Center of Minnesota, National Artwear in Motion Show, April 2003

#### PROFESSIONAL DEVELOPMENT

#### Professional Organization Memberships

* International Textile and Apparel Association (ITAA) (1988-present)
* Phi Upsilon Omicron Honor Society (1982-2011)
* Textile Center of Minnesota (2001-present)

**Research**

* ReWire Sustainability 2021, Motif and The Mills Fabrica, Feb. 24-26, 2021
* **Fashion & Waste**, Open Education, Liz Ricketts of The OR Foundation, February 19, 2021
* Design in a Post Pandemic World: Apparel and Product Design Interventions Confirmation, College of Design, February 16, 2021
* Building a Publishing Pipeline, Erin Marie Furtak, National Center for Faculty Development and Diversity, February 9, 2021
* Social / Behavioral or Humanist Research Investigators and Key Personnel - Refresher Course 2, March 2020
* CITI Ethics Training, November 2017
* Institutional Sign Off for Human Subjects, August 2017
* Social Behavior Refresh 1 Human Subjects, December 2014
* Writing Impact Statements, NCCC-65 Meeting, October 2016
* Interdisciplinary Centers: From Survival to Success, May 13, 2010
* Security Training, University of Minnesota, 2007
* Publication, the Public University, and Public Interest, April 19, 2005, University of Minnesota
* SPSS Basics, March 2003, University of Minnesota
* The Foundations Center’s Proposal Writing Seminar, August 6, 2002, NYC
* Enhance Your Skills in Federal Grantsmanship, D. Morrison, Nov. 9, 2001, ITAA, Kansas City, MO
* Getting Started as a Successful Grant Writer and Academician, S. Russell, October 11-12, 2001, University of Minnesota
* Grant Writing, August 29, 2001, University of Minnesota
* Qualitative Research Methods, Fall 2000, University of Minnesota
* Reviewing and Authoring Academic Manuscripts, November 11, 2000, ITAA, Cincinnati, OH

**Teaching**

* Lessons Learned from Pandemic Teaching, UMN Center for Educational Innovation, April 22, 21
* **"The Black Experience: Addressing Racism in Fashion", WEAR webinar, Feb. 24, 2021**
* **"Inspiring a More Inclusive & Dynamic Fashion Landscape", WEAR webinar, Feb. 24, 2021**
* DIY Accessibility Lunch ‘n’ Learn: Universal Design, John O’Neill, assistant professor of graphic design at the University of Minnesota Duluth, Jan. 28, 2021
* Teaching with Technology Retreat – Multimedia Content, OIT U of M, Jan. 8, 2021
* Teaching with Technology Retreat - Engaging Online Community & Communications, OIT U of M, Jan. 7, 2021
* Hosting Your Next Successful Brainstorm in Miro, Miro, Dec. 15, 2020
* Design Justice Inclusive Pedagogy Audit, College of Design, Dec. 11, 2020
* Getting Started with Miro, Miro, Dec. 10, 2020.
* Build-your-course (CANVAS Grading), Academic Technology Support, UMN, Dec. 1, 2020
* CDES Teaching Forum, Nov. 10, Oct. 19, 2020
* Educator PI (Product Innovation Apparel) Conference, Nov. 5, 2020
* Be Your Best Creative Self, Coursera, David Underwood, University of Colorado, Boulder, September 2020
* Developing a Systems Mindset, Coursera, Joel Hartter, University of Colorado, Boulder, September 2020
* *My Role in the Work of Equity and Diversity,* Jarvi and Singh, OED, CDES Retreat, August 2020
* Identifying and Responding to Microaggressions within the Classroom, Dr. M. Geneva Murray, Director of the Women’s Center and Co-Lead of the Inclusive Pedagogy Academy, Ohio University, August 2020
* Online Course Seminar, five weeks, UMN Center for Educational Innovation, July-August 2020
* Design in a Post-Pandemic World: Social Ventures, College of Design, Nov. 24, 2020
* Feminist Friday: Indigenous Feminist Futurism, The Women’s Center UMN, Oct 16, 2020
* Virtual Tactile Studio Courses, April 2020
* Multi-Lingual Writing Workshop, DHA, September 2013
* The Pedagogy and Practice of Interdisciplinary Teaching, May 2010
* Responding to Graduate Student Writers, November 4, 2009
* Students in Distress, December 9, 2008
* Photoshop CS3: For the designer in you, May 2008
* Portfolio, October 2008
* Moodle 1.8 Creating basic course websites, April 2008
* Moodle 1.8 Collaboration, May 14, 2008
* Word 2007: Working more efficiently, July 15, 2008
* Academy of Distinguished Teachers Conference, April 25, 2005,University of Minnesota,
* Next Generation of the Professorate, 2002-03, University of Minnesota,

Nomination to program. Year-long work with senior mentor and peer teachers to integrate technology into classroom, $500 stipend

* Laboratory Safety Standard Training, October 2002, University of Minnesota
* Hazardous Waste Generator Training, October 2002, University of Minnesota
* Bush Faculty Development Program for Excellence and Diversity in Teaching. 2001-2002, University of Minnesota

Competitive admission to program. Year-long work with senior mentor, peer teachers and peer mentor to evaluate and improve teaching methods, $500 stipend

* Creating Course Web Sites: WebCT 3 Basics, March 2002, University of Minnesota
* Creating Course Web Sites: HTML Survival Skills, March 2002, University of Minnesota
* Designing Course Web Sites: Organizing and Presenting Information, February- March 2002, University of Minnesota
* Clinical and Studio Teaching, April 2001, University of Minnesota
* Facilitating Classroom Discussions, August 2000, University of Minnesota
* Documenting Your Teaching, August 1999, University of Minnesota
* Interactive Library Tools, April 1999, University of Minnesota
* Learning Styles and Teaching Strategies, May 1998, University of Minnesota
* Effective Writing Assignments from Design to Evaluation, February 1998, University of Minnesota
* New Faculty Teaching Orientation, September 1997, Tampa, FL
* The Attention Deficit Disorder Student, March 1995, Tampa, FL
* Avoiding the Culturally Assaultive Classroom, August and November 1994, Tampa, FL

**Leadership**

* Anti-Racism Work: Dismantling your Practice, Bakken Center for spirituality and Healing, February 18, 2021
* A Virtual Conversation with Resmaa Menakem: Racial Healing, Equity, and Justice. In honor of the National Day of Racial Healing, UROC, January 26, 2021
* Reimagining Social Institutions: Higher Education, Sage Publishing, Dec. 17, 2020
* An Evening with Ibram X. Kendi: How to Be an Antiracist, Hubert Humphrey, School of Public Affairs, Oct 1, 2020
* Coronavirus (COVID-19) Awareness, September, 28,2020
* *Engaging and Communicating Productively in Conflict Situations*, Climate Support Network, Julie Showers, September 17, 2020
* ***Having Meaningful Conversations on Sensitive Topics*, UMN College of Continuing and Professional Studies, August 19, 2020**
* **Sexual Harassment Training, March 2018**
* Supervisory Development: Giving Feedback that Works, February 2018
* Employee Engagement, September 2018
* The Intercultural Development Inventory, 2017
* Other LEADS assessment
* **Identifying and Challenging Implicit Bias in Faculty Search Committees, October 2016**
* **OED Certificate Completed:** 
  + **Breaking the Glass Ceiling, January 2018**
  + **LGBTQIA Identities and Communities, December 2017**
  + **Understanding Disability and Advancing Access, April 2017**
  + **Communicating on Issues of Equity and Diversity, July 2014**
  + **Race, Racism, and Privilege, June 2014**
  + **Engaging Inclusive Design Concepts to Increase Access, October 2013**
  + **Facilitating Challenging Conversations, August 2013**
  + **Working Effectively in Groups and Diversity Committees, March 2013**
  + **Leadership in the Context of Equity and Diversity, June 2012**
  + **Being an Ally, June 2012**
* Leading Teams, July 2017
* Managing and Evaluating Performance, March 2017
* Speak Up: Understanding and Preventing Sexual Violence, January 2016
* **Conflict Fluency, DHA retreat, August 2013**
* Department Executive Offices (DEO) program y led by the Big Ten Academic Alliance, October 2012
* Leading Effective Meetings, September 2011
* Conflict Fluency, June 2011
* Addressing Bullying Behavior, October 2011
* Office for Faculty and Academic Affairs Chairs and Department Head Orientation, 2011-12
* Generations in the Workplace, led by David Stillman, April 19, 2010, University of Minnesota Foundation Annual Buckman Lecture, College of Design
* Now, Discover your Strengths, May 2004, Nike, Portland, OR
* For Your Improvement: Leadership Development, February 1999, and

September 1999, DHA, University of Minnesota

* Media Training, January 1999, DHA, University of Minnesota

#### Design

* PI (Product Innovation) Apparel Online Conference, Nov. 9, 2020
* Connected Garments: The Key to Circularity & Apparel’s Future, Sourcing Journal, Nov. 10, 2020
* Demystifying Sustainability Reporting, The Sourcing Journal, December 16, 2020
* Transition Design Salon - Boston to Austin and beyond, Speculative Futures: New England & Austin Chapters December 11, 2020.
* Fashion and Sustainability: Understanding Luxury Fashion in a Changing World, six weeks, London College of Fashion via Future Learn, July-August 2020
* Dominique Drakeford: Fashion, Race & Sustainability, California College of the Arts, October 27, 2020
* Retail Connect 2020, October 27, 2020
* Circularity 20, online, October 26-29, 2020
* The Nature of Fashion: Moving Towards a Regenerative Model, The Biomimicry Institute, October 22, 2020
* Circularity 19, Minneapolis, June 18-20, 2019. Industry-leading speakers and more than 10,000 professionals participating from around the world to learn, connect and accelerate the circular economy.
* Production patternmaking course development, Kathleen Fasanella, Fashion-Incubator, New Mexico, July 2010
* Digital Design for Printed /Textiles, Michael James, Split Rock Arts Program, St. Paul, MN, July 2010
* See Change: The Power of Visual Communication, School of Journalism, University of Minnesota, May 21, 2010
* Design Intersections, College of Design, University of Minnesota, March 18, 2010
* Design Salon Series (Salon No. 2: Green Lifestyles), Target Corporation and College of Design, University of Minnesota, September 12, 2008.
* Living Arts: Traditional American Techniques in Contemporary Context, Natalie Chanin, November 2007, International Textile and Apparel Association Workshop. Los Angeles, CA.
* The Kimono, Yoshiko Wada, July 2007, Split Rock Arts Program, St. Paul, MN
* Exploring Hand-Felting, Jorie Johnson, June 2007, Split Rock Arts Program, St. Paul, MN
* Digital Printing, Susan Brandis, June 2006, Split Rock Arts Program, St. Paul, MN
* Apparel Production in Ecuador, Anga Miller, July 2004
* U4ia, Lectra Systems, April 2004, Target, Corp., Minneapolis, MN
* Modaris, Lectra Systems, October 2003. New York, NY
* Haute Couture Workshop, Madame Ivagnes, August 2002, New York, NY
* Embellishment! Creating Fabric Surface, Chunghie Lee, Korean Artwear Designer, July 2001, Split Rock Arts Program, Duluth, MN
* Industry Sewing Techniques, Margaret Islander Co., November 2000, Minneapolis, MN
* ApparelCAD Training, Phyllis Miller, ApparelCAD, September 1999, St. Paul, MN,
* Photographing Textiles Workshop, Textile Center of Minnesota, August, 1999, St. Paul, MN
* Creative Coaching, Dianne Ericson, Ericson Design, November 1998, Minneapolis, MN,
* Fabric Painting Workshop, Marit Kucera, March 1998, St. Paul, MN,
* 3-D Soft Structures, Community Education, June 1994, Clearwater, FL
* Shibori Dying Techniques, Community Education, January 1992, Eden Prairie, MN,