

M. JO KALLAL

Fashion & Apparel Studies

Professor of Apparel Design
Manager, CADesign Studio

University of Delaware
Newark, DE 19716
e jkallal@udel.edu
o 302-831-1271
f 302-831-6081

EDUCATIONAL BACKGROUND:

- 1972-74 SOUTHERN ILLINOIS UNIVERSITY, Carbondale. M.S. in Human Resources.
Major: Clothing & Textiles
Minor: Higher Education
- 1968-72 UNIVERSITY OF ILLINOIS, B.S. in Home Economics with Honors.
Major: Textiles & Clothing

PROFESSIONAL EXPERIENCE:

- 1996- *Professor of Apparel Design.*
Fashion & Apparel Studies. UD.
- 1982- *Manager, CADesign Studio.* Optitex™ 2D and 3D; Pointcarré, Adobe® Creative Suite Design Premium (Illustrator, Photoshop, etc). University of Delaware.
- 1987- *Apparel Design & CAD Product Development Consultant, Expert, Specialist:* Creative Computing; Nordstroms; Patagonia; Gillease & Associates; Bromley; Delaware Today Magazine; Donnkenny; DuPont; Flapdoodles; Head Sportswear; Microdynamics; Santa Barbara Sportswear; Val Mode; Walter Wilhelm Assoc.
- 2000 *Expert Witness Research & Analysis.* Provided apparel industry technology history and patent interpretation for an international toy company.
- 1984-96 *Associate Professor of Apparel Design.*
Textiles, Design & Consumer Economics. UD.
- 1990-93 *Visiting Professor: CAD.*
Fashion Design Department. University of Industrial Arts. Helsinki, Finland. Funded.
- 1990 *Visiting Professor: CAD.*
University College of Borås. Borås, Sweden. Funded.
- 1986-87 *CAD Consultant: Pattern Design, Marking, & Grading.*
Software Content Consultant; Demonstration and Training Specialist. Marketing Division. Microdynamics, Inc. – Dallas, TX; Baltimore, MD; New York, NY; Munich, West Germany.
- 1978-84 *Assistant Professor of Apparel Design.*
Textiles, Design & Consumer Economics. UD.
- 1977-78 *Department Manager.*
Charles A. Naeckel's & Sons. Davenport, IA.
- 1974-77 *Instructor of Clothing.*
Clothing and Textiles. Southern Illinois University. Carbondale, IL.
- 1972-73 *Teaching Assistant.*
Clothing and Textiles. Southern Illinois University. Carbondale, IL.

AWARDS & RECOGNITIONS

- 2007 *Nominated for Outstanding Teaching Award, CHEP. UD.*
- 2007 Fulbright-Hays Scholar–Fabric of Indian Life. 4-weeks professional development.
- 2005 *Invited Artist: Undressing Fashion—Redressing Global Disconnects. University of California-Davis.*
– *Interlaced.*
– *Mexican Artifact.*
- 2004 *Nominated for Outstanding Teaching Award, CHEP. UD.*
- 2004 *Invited Artist. “Fashion in History”. 2004 International Conference & Exhibition. Korea Fashion & Costume Design Association, Seoul.*
– *Interlaced.*
– *Multiplicity.*
- 2001 PatternWorks International *Outstanding Solution to a Patternmaking Problem.* International Textile and Apparel Association.
– *Sashiko Bride.*
- 1999 *One of 2 ITAA designs featured in Active & Ageless: Generations of Style Fashion Show. NYC. Towards a Society for All Ages. United Nations International Year of Older Persons '99.*
– *Multiple Acts* (collaborative piece with Mitchell)
- 1999 *Active & Ageless® Apparel Design Criteria (1999)* adopted by the Executive Board of the Sporting Goods Manufacturing Association.
- 1998 *Summer Fellow.* Institute for Transforming Undergraduate Education. UD.
- 1997 *Nominated for Outstanding Teaching Award, College of Human Resources. UD.*
- 1997 *Invited Artist. Confluences: Fashioning Intercultural Perspectives. Lyon, France.*
– *Oblique.*
- 1996 *Nominated for Outstanding Teaching Award, College of Human Resources. UD*
- 1996 Invited to contribute to UD’s first Teaching, Learning and Technology Roundtable (TLTR).
- 1995 *PersonalFashion®.* One of 3 competitively selected papers for joint [TC]2/ITAA session. International Textile and Apparel Association.
- 1994 *Best Solution to a Design Problem.* International Textile and Apparel Association.
– *Diagonal Cut.*
- 1993 *Most Creative Solution to a Design Problem.* International Textile and Apparel Association.
– *Mexican Artifact.*
- 1993 [TC]² Faculty Fellow.
Textiles/Clothing Technology Center. Raleigh, NC.
- 1992 Outstanding Use of Fabric/Materials. International Textile and Apparel Association.
– *Sauterne Clusters.*

SCHOLARSHIP INTERESTS

Creative apparel designs that bridge avant-garde market-orientation with wearable art.

- Recent designs represent an exploration of past practices of sustainable design within the context of cultural influences, both textile and non-textile (Japan, India, U.S.). These designs and prototypes illustrate increasing degrees of hand-craftsmanship that are representative of both *meaningful* and *slow* design.
- Examining development of apparel via geometric shapes, focusing on garment volumes, minimal seaming, materials, and reuse; slow design.

Internationalization of apparel design and fashion merchandising programs through research, professional and instructional development, and outreach.

Application of multimedia tools and technologies to enhance spatial skills, design exploration, and apparel product development. Utilization of computer-aided design tools to support development of professional design research, expression and communication in the classroom.

Theoretical modeling of the design/product development process: sustainable design.

CREATIVE ACTIVITY

Design Exhibition Invitations

- 2007 The Arts Scene, 530 E. Union Street, West Chester, PA
Indigo, textile artist Darius Homay, Honolulu, Hawaii
Selected indigo dyed projects
– *Ab-Strak-Shun. Indigo Resist-Dyed Scarf*
- 2005 Undressing Fashion—Redressing Global Disconnect. Live Fashion Exhibition.
University of California-Davis.
– *Interlaced* – *Mexican Artifact*
- 2004 International Conference & Exhibition. Korea Fashion & Costume Design Association.
INSA Art Center, Seoul, Korea. December 2004. Exhibition catalogue.
– *Interlaced* – *Multiplicity*
- 2000–02 *Secrets of Aging* traveling exhibition. Opened at Museum of Science, Boston, MA;
concluded at Philadelphia Science Museum. In “Apparel Design for the Active and
Ageless Consumer” volume in exhibition Resource Room.
– *Multiple Acts* (co-designed w/ Mitchell)
- 1997 Confluences: Fashioning Intercultural Perspectives. Design Forum. International
Textile and Apparel Association/Université de la Mode. Lyon, France.
– *Oblique*.

Juror – Invited

- 2005 Arts-of-Fashion International Student Design Competition. First round national juror.
Richmond, VA.
- 2003 Arts-of-Fashion International Student Design Competition. First round national juror.
New York, NY.

Juried Design Exhibitions

- 2010 Shaw & Kallal. Finalist. International Textile & Apparel Association Student Design Competition. Toronto, Ontario, Canada.
– *Hidden Adaptations*
- 2007 Elliott & Kallal. Finalist. International Textile & Apparel Association Student Design Competition. Los Angeles, CA.
– *Sustainable Exploration*
- 2006 Finalist. International Textile and Apparel Association Design Juried Exhibition. San Antonio, TX. Wearable Art Category.
– *Personal Adaptation.*
- 2005 International Textile and Apparel Association Design Juried Exhibition. Washington, DC. Wearable Art Category.
– *Rough Draft vC.4.*
- 2003 International Textile and Apparel Association Design Juried Exhibition. Live Gallery. Savannah, GA. Target Market Category.
– *Interlaced.*
- 2002 Target Market Category. International Textile and Apparel Association Design Juried Exhibition. Live Gallery. New York, NY.
– *Multiplicity.*
- 2001 *Outstanding Solution to a Patternmaking Problem.* Faculty Award. International Textile and Apparel Association Design Juried Exhibition. Live Gallery. Kansas City, KS. Target Market Category.
– Sashiko Bride.
- 2000 International Conference on Rural Aging. “Images of Aging – Fashions for Active, Older Persons”. Live Gallery. Charleston, WV.
– *Multiple Acts* (collaborative piece with Mitchell)
- 1999 55+ Target Market Category. International Textile and Apparel Association Design Juried Exhibition. Live Gallery. Santa Fe, NM.
– *Multiple Acts* (collaborative piece with Mitchell)
- 1999 UN International Year of Older Persons *Active & Ageless: Generations of Style fashion exhibition.* 1 of only 2 ITAA designs featured in a show of branded apparel on 40+ year old models. New York, NY.
– *Multiple Acts* (collaborative piece with Mitchell)
- 1997 Fashion for a Variety of Markets Category. International Textile and Apparel Association Design Juried Exhibition. Live Gallery. Knoxville, TN.
– *Medieval Gown.*
- 1996 Fashion for a Variety of Markets Category. International Textile and Apparel Association Design Juried Exhibition. Live Gallery. Banff, Canada.
– *Line-on-Line.*
- 1994 *Best Solution to a Design Problem.* Faculty Award. Fashion for a Variety of Markets Category. International Textile and Apparel Association Design Competition and Exhibition. Live Gallery. St. Paul, MN.
– *Diagonal Cut.*

Juried Design Exhibitions continued

- 1993 *Most Creative Solution to a Design Problem*, Faculty Award. Fashion for a Variety of Markets Category. International Textile and Apparel Association Design Competition and Exhibition. Live Gallery. White Sulphur Springs, WV.
– *Mexican Artifact.*
- 1992 *Outstanding Use of Fabric/Materials*, Fashion-Variety of Markets. International Textile & Apparel Assoc. Design Competition/Exhibition. Live Gallery. Columbus, OH.
– *Sauterne Clusters.*
- 1991 *First Place: Fashion for a Variety of Markets Category*, Faculty Award. International Textile and Apparel Association Design Juried Exhibition. Live Gallery. San Francisco, CA.
– *Curved Reflections.*
- 1990 Target Market Faculty Category. Association of College Professors of Textiles and Clothing Design Juried Exhibition. Gallery. Denver, CO.
– *Caspian Gold.*
- 1987 *Third Place.* Evening Gown for Mid-Atlantic Regional Hair Design Competition.
– *Bronze Steel.*

Electronic Designs

- 2004 ITAA online juror web site.
- 2002 ITAA Design Exhibition, Design Catalog: International Textiles and Apparel Association.

Design Commissions

- 2004 Second-Marriage Post-wedding Celebration Gown. Southern Italy.
- 2001 Wedding Gown. Wilmington, DE.

PUBLICATIONS

Kallal, M.J. Excellence in design—Sashiko bride. (2005) *Clothing & Textiles Research Journal*. 23(1) 56-59. (editor reviewed).

Orzada & Kallal. (2005) Cultural comparison of spatial visualization capabilities of apparel design students [CD-ROM]. 84th Textile Institute World Conference. Raleigh, NC, USA.

Kallal, M. J., Keiser, S., MacDonald, N., & Stefan, M. (2002) The Potential for Emerging Technologies to Enhance Apparel Choices for Plus-55 Consumers. Proceedings: EASYTEX 2002 1st International Conference on Clothing and Textiles for Disabled and Elderly People.

MacDonald, N., Stefan, M., Kallal, M. J., & Keiser, S. (2002) Bridging the divide: Diverse entities work to meet the apparel needs of older consumers. Proceedings: EASYTEX 2002 1st International Conference on Clothing and Textiles for Disabled and Elderly People. Tampere, Finland.

Daves, L., Kim, H. S., & Kallal, M. J. (2002) Lower body outerwear for wheelchair users. Proceedings: EASYTEX 2002 1st International Conference on Clothing and Textiles for Disabled and Elderly People. Tampere, Finland.

PUBLICATIONS continued

Kallal, M. J. & Orzada, B. (2001) Enhancing spatial visualization through a computer-based apparel design tutorial. In R. Griffin, V. Williams & J. Lee (Eds.), *Exploring the Visual Future: Art Design, Science & Technology*. International Visual Literacy Association, pp. 207–215.

Orzada, B. & Kallal, M. J. (2001) Relationship of spatial visualization skills to style of processing preferences. In R. Griffin, V. Williams & J. Lee (Eds.), *Exploring the Visual Future: Art Design, Science & Technology*. International Visual Literacy Association, pp. 363–367.

Kallal & Keiser. (2001) *Synergistic technology + apparel preferences 55-plus demographics* [CD-ROM]. 81st Textile Institute World Conference. Melbourne, Australia.

Kallal & Orzada. (2001) Vision de la mode: The odyssey [CD-ROM]. 81st Textile Institute World Conference. Melbourne, Australia.

Workman, J., Caldwell, L., & Kallal, M.J. (1999) Development of a test to measure spatial abilities associated with apparel design and product development. *Clothing and Textiles Research Journal*. 17 (3), 128–133.

MacDonald, Kallal, Keiser, & Mullet. (1998) United Nations international year of older persons 1999 clothing initiative. *ITAA Proceedings, 1998*. Monument, CO: International Textile and Apparel Association, Inc. Dallas, TX. 1998, p. 15–18.

Kallal, Bryant, Hethorn, Keiser, MacDonald, Mullet, & Schlactler. (1998) Apparel designs for the over-55 consumer. *ITAA Proceedings, 1998*. Monument, CO: International Textile and Apparel Association, Inc. Dallas, TX, p. 23–25.

Kallal & Lamb. (1994) Apparel product development: Meshing a consumer needs model with industry practice. *ITAA Proceedings, 1994*. Monument, CO: International Textile and Apparel Association, Inc., p. 131- xx.

Kallal & Lamb. (1993) Linking industry practice with apparel design education. *Lectures and Writings From the International Conference on Fashion Design 25-27 May 1993*. Helsinki, Finland: University of Industrial Arts—Helsinki, pp. 253-258.

Kallal & Lamb. (1989) All of us are special: Using computer-aided design to customize apparel. *Proceedings — On the Cutting Edge: Computer Applications in Clothing for Special Needs — June 1-4, 1989*. Saratoga, CA, pp. 74-76.

(1988) Building an effective learning environment for computer-aided fashion design. *CDE '88. Lectures and Writings From Computers Design Education. CDE '88 Conference*, Helsinki, Finland. Helsinki: Publications of the University of Industrial Arts, Series B 15. pp. 129-135.

(1983) Students use a cad/cam system to study apparel design and production. *Proceedings: Improving University Teaching Conference*. Dublin, Ireland, pp. 339-356.

Refereed Abstracts of Presentations

Cao, H., Chang, R., Kallal, M.J., Manalo, G., McCord, J., Shaw, J., and Starner, H. (2010) Adaptable Apparel Design: A Possible Solution for Excess Apparel Consumption Problem. Poster Presentation. ITAA International Textile and Apparel Association, Inc. Toronto, Canada. Online: www.itaaonline.org

Kim, H-S., Dickson, M. & Kallal, M. J. (January 2008) Sourcing practices of small businesses that sell apparel and related products. In Burns, D.J. (Ed.) *Retail Research in Motion. 2008 Winter American Collegiate Retail Association Conference Proceedings*. [CD-ROM].

Refereed Abstracts of Presentations continued

Kallal & Elliott. (2007) FEA consumer needs model enhanced to foster engagement of designers through sustainable apparel practice. First International Symposium on Fiber Recycling. Kyoto, Japan.

Elliott & Kallal. (2007) Exploration of Sustainability and Reuse Within the Context of Apparel Products. First International Symposium on Fiber Recycling. Kyoto, Japan.

Kallal & Hethorn.(2006) Sustainable fashion: expanding the thinking on “green”. ITAA International Textile and Apparel Association, Inc. San Antonio, TX.

(2004) Strategies for using fashion forecasting techniques to expand the scope of apparel design Students. ITAA International Textile and Apparel Association, Inc. Portland, OR. Online publication: www.itaonline.org

LaFleur & Kallal. (2003) Strategy for exposing students to concepts, perspectives and models of e-commerce in the fashion industry. ITAA Proceedings. Monument, CO: Refereed Abstracts of Presentations continued

International Textile and Apparel Association, Inc. Savannah, GA. Online publication: www.itaonline.org

Kallal & Nguyen. (2000) Designing a protocol for body scanning based on consumer input. ITAA Proceedings, 2000. Monument, CO: International Textile and Apparel Association, Inc. Cincinnati, OH. Online publication: www.itaonline.org

Kallal, Sharp, & Orzada. A computer-based tutorial designed to enhance student visualization skills. International Textile and Apparel Association. Santa Fe, NM. November 1999.

Orzada & Kallal. (1998) Students' spatial visualization abilities and style of processing preferences. *ITAA Proceedings, 1998*. Monument, CO: International Textile and Apparel Association, Inc. 1998, p. 64.

LaFleur & Kallal. (1997) An industry-based model for integrating design and merchandising courses. *ITAA Proceedings, 1997*. Monument, CO: International Textile and Apparel Association, Inc. 1997.

Oblique. (1997) “Confluences: tisser des perspectives interculturelles” (Confluences: Fashioning Intercultural Perspectives.) Lyon, France: Association pour L'Université de la Mode, pp. 63-64.

Kallal & Silanpää-Suominen. (1995) International design teams use telecommunications technologies. ITAA Proceedings, 1995. Monument, CO: International Textile and Apparel Association, Inc., p. 90.

PersonalFashion®. (1995) ITAA Proceedings, 1995. Monument, CO: International Textile and Apparel Association, Inc., p. 12.

Kallal & LaFleur. (1994) Using technology to enhance instruction: Apparel product development. Pre-conference workshop. International Textiles and Apparel Annual Meeting, Minneapolis, MN.

Sauterne Clusters. (1992) ITAA Proceedings, 1992. Monument, CO: International Textile and Apparel Association, Inc, p.

LaFleur & Kallal. (1991) Providing global perspectives in apparel design and fashion merchandising. International Textiles and Apparel Association Annual Meeting. San Francisco, CA.

(1989) Integrating CAD graphics training with creative design topics. ACPTC Proceedings: 1989. Monument, CO: Association of College Professors of Textiles and Clothing, Inc., p. 138.

Refereed Abstracts of Presentations continued

(1989) Designing an effective learning environment: CAD fashion design. Agenda—Tools for Learning: IBM Academic Computing Conference. Anaheim, CA, p. 28.

Kallal & LaFleur. (1988) Linking design and merchandising program areas through computer-aided graphics design of private labels. ACPTC Proceedings: 1988. Monument, CO: Association of Professors of Textiles and Clothing Eastern Region Conference, p. 110.

Kallal & Fraser. (1984) Computer-aided apparel design as an integral component of apparel design programs. Symposium on Computer Applications. ACPTC Eastern Region Conference. Proceedings: Association of College Professors of Textiles and Clothing, p. 113.

Fraser & Kallal. (1984) Computer-aided apparel design as an integral component of apparel design programs: Justification and implementation. Poster Presentation. ACPTC Western Region Conference. Proceedings: Association of College Professors of Textiles and Clothing, p. 198.

(1982) The industry—university connection: Waterproof motorcycle designs for gore-tex fabrics. Poster Presentation. Atlanta, GA. October 20, 1982. Proceedings: Association of College Professors of Textiles & Clothing, pp. 226-227.

PRESENTATIONS

Papers, Special Topics, Workshops, Posters from *refereed abstracts*

Cao, H., Chang, R., Kallal, M.J., Manalo, G., McCord, J., Shaw, J., and Starnier, H. Adaptable Apparel Design: A Possible Solution for Excess Apparel Consumption Problem. Poster Presentation. ITAA International Textile and Apparel Association, Inc. Toronto, Canada. October 2010.

Kim, H-S., Dickson, M. & Kallal, M. J. Sourcing practices of small businesses that sell apparel and related products. American Collegiate Retail Association Winter Conference. January 2008.

Sanders-Okine, E., Campbell, J.R., Haar, S., Kallal, M.J., O'Neal, G., & Parsons, J. (2006) Creative scholarship & artistry: Documenting artistic contributions of ITAA members for promotion & tenure. ITAA International Textile and Apparel Association, Inc. San Antonio, TX.

Bryant, Kallal, Keiser & Ruppert. Bustier workshop. ITAA International Textile and Apparel Association, Inc. Portland, OR. November 2004.

Kallal, Ruppert, et al. A passion for paris: Haute couture in the French fashion capitol—an overview of the design process. ITAA International Textile and Apparel Association, Inc. Savannah, GA. November 2003.

Kallal & Orzada. Enhancing spatial visualization through a computer-based apparel design tutorial. International Visual Literacy Association. Ames, IA. October 2000.

Orzada & Kallal. Relationship of spatial visualization skills to style of processing preferences. International Visual Literacy Association. Ames, IA. October 2000.

Orzada & Kallal. Students' spatial visualization abilities and style of processing preferences. International Textile and Apparel Association. Dallas, TX. November 1998.

Apparel design criteria for the active & ageless consumer. Session on United Nations International Year of Older Persons 1999 Clothing Initiative. West Virginia Conference on Aging. Martinsburg, WV. Sept/Oct 1998.

Kallal & Bowyer. (1988) Incorporation of computer graphics into the apparel learning environment: A demonstration. Computer-Aided Fashion and Pattern Design Demonstrations. American Home Economics Association's Electronic Technology Committee Computer Gala, Bits and Bytes. Annual Meeting and Exposition. Baltimore, MD.

Mayhew, Kallal, & Morrison. (1980) Strategies for using computer-based education with home economics content. Pre-Session Seminar, Association for the Development of Computer-Based Instructional Systems Conference. Atlanta, GA. March 1980. Washington, D.C.

Roth & Kallal. (1977) The learning station: Vehicle for the facilitation of higher level objectives in clothing construction. Poster Presentation. National Conference for Personalized Instruction. San Francisco.

Invited Presentations, Seminars

Global Apparel Product Development. College of Graduate Study in Management. Kahn Kaen University, Kahn Kaen, Thailand. March 2008.

What lies behind *fashion* merchandising? "CAFTA: The Apparel Full Service Supply Chain", Central America-DR... Closer Than Ever. Apparel Sourcing Show. Guatemala City, GT. April 2007.

Kallal and Campbell. ITAA is going electronic. International Textile and Apparel Association, Inc. Annual Meeting Portland, OR, November 2004.

Units of one: Personalizing the marketplace. Leadership Breakfast Series. Continuing Education Program. Wilmington, DE. December 2000.

Kallal & Keiser. No two are alike: Mass customization. Fit and Fashionable in the New Millennium. International Conference on Rural Aging. Charleston, WV. June 2000.

Kallal & Keiser. Mass producing individuality. The Changing Shape of Fashion. International Year of Older Persons '99 Educational Symposium. New York, NY. October 1999.

Kallal, Hethorn, & Orzada. Apparel design: Integrating emerging technologies. UD/DuPont Seminar Series. DuPont Experiment Station. Wilmington, DE. April 1999.

Photography concerns for design competition entries. Invited special topic panel member. International Textiles and Apparel Annual Meeting, Minneapolis, MN. October 1994.

Integrating CAD into the curriculum. Invited Panel Presentation & Demonstration: Integrating Computer Technology For Tomorrow's Classrooms. American Home Economics Association Annual Meeting. Denver, CO. June 1992.

Computers: Implications for the future of clothing and textiles. Invited Co-Keynote speaker at special session on technology. Annual Meeting and Exposition, American Home Economics Association. Philadelphia, PA. June 1985.

The Clothing Advantage in Sport. Seminar. Farmer's Week. Michigan State University, East Lansing, MI. March 1980.

Seminars, Workshops, Panels and Demonstrations

Kallal & Orzada. Authorware project demonstration. The Present, University of Delaware. 2002.

Kallal & Orzada. Report on 1998-99 ITUE Project. Institute for Transforming Undergraduate Education. University of Delaware. 1999.

Seminars, Workshops, Panels and Demonstrations continued

Designing apparel for older women ... when some things have changed and others have not. 4-member Panel: Markstrom, Forbes, Miller, Kallal, and MacDonald (moderator). Addressing the Needs of Individuals in Transition. West Virginia Conference on Aging. Martinsburg, WV. 1998.

Dill & Kallal. Managing product information using spec software. Seminar presented at the Bobbin Show/American Apparel Manufacturers' Association Conference. Atlanta, GA. 1997.

Multimedia workshop: Scanning and saving images. Textiles, Design and Consumer Economics Department, University of Delaware. 1997.

Cultural collaboration in the classroom using telecommunications tools. Teaching, Learning and Technology. Summer Institute for Faculty and Teaching Assistants at the University of Delaware. 1996.

Soles & Kallal. Classroom management issues—disruptions in class. Panel Discussion. Fourth Annual Wakonse-East Teaching Retreat. North East, MD. 1996.

Kallal & Bretera. Making your class a team. Third Annual Wakonse-East Teaching Retreat. North East, MD. 1995.

Photography concerns for design competition entries. Invited special topic panel member. International Textiles and Apparel Annual Meeting, Minneapolis, MN. 1994.

Schaeffer & Kallal. Award-winning designs. DHEA Home Economics in Home & Community. Newark, DE. 1994.

2-day CAD workshop. Textiles, Design & Consumer Economics. University of Delaware. 1994.

[TC]²: An apparel opportunity for faculty and students. TDCE Forum. University of Delaware. 1993.

Lamb & Kallal. An integrated approach to apparel design. TDCE Forum. University of Delaware. 1993.

Utilization of MicroDesign in an academic environment. MicroDesign Beta Group Meeting, Microdynamics, Inc., Dallas, TX. 1991.

Computer-aided design and related career paths. University College of Borås. Borås, Sweden. 1990.

Demonstration of CAD graphics system for visitors to Textile Institute. University College of Borås. Borås, Sweden. 1990.

Computer-aided design: Special applications. Seminar at University of Industrial Arts. Helsinki, Finland. 1990.

Computer-aided pattern design system. Demonstration and discussion for Leningrad Design Program Administrators. Helsinki, Finland. 1990.

Technology in the classroom: TDCE CADesign Laboratory. CTE Teaching with Technology Interest Group, Lunchtime Program. Panel Presentation. University of Delaware. 1990.

Figure skating costume design: Functional & aesthetic components. Continuing Education Professional Education Program. 1989,1988.

CAD at the University of Delaware. 1988. Seminar presented: University of Industrial Arts, Helsinki, Finland; University College of Borås, Borås, Sweden; Istituto Secoli, Milan, Italy.

CAD/CAM utilization in the apparel industry. Auburn University. Auburn, AL. 1986.

Computer-aided apparel design and manufacture at the University of Delaware. Delaware Home Economics Association. Claymont, DE. 1984.

Kallal & Emenheiser. Fashion seminar. J. C. Penney, Christiana Mall, Newark, DE. 1983.

Kallal & Emenheiser. Individualized wardrobe planning: dress seminar. General Services Department, E. I. du Pont de Nemours. Wilmington, DE. 1983.

About functional design. Cycle With Gore-Tex Motorcycle Jacket Design Contest. Sponsored by W. L. Gore & Associates and University of Delaware. 1982.

Kallal & Mayhew. Generations of good taste. Human Resources Alumni Association Meeting, November 1982. President's Saturday Lecture Series, 1981.

Fashion design opportunities. Padua Academy. Wilmington, DE. 1981.

Careers in fashion design. Concord High School Career Day. Wilmington, DE. 1979.

Self-paced instructional strategies. Southern Illinois University. Carbondale, IL. 1975.

Developing a wardrobe for the job. School of Technical Careers Secretarial Co-op Program. Southern Illinois University. Carbondale, IL. 1975.

THAI-ing Textile Traditions Together. *FIBER Journal*, July 2008 (2). [www.udel.edu/fiber]

Eco(Logical) Fashion. *The Magazine: Apparel Sourcing Show*. 2008.

Kim, H.-S., Dickson, M., Kallal, J. Sourcing practices of small businesses that sell apparel and related products. *FIBER Journal*, December 2007 (1).

Kallal, J. & Dickson, M. A. Taking advantage of DR-CAFTA. With a transition from full package to full package/full service. *The Magazine Apparel Sourcing Show*. 2006 (10) 30-33.

Wilhelm, W. & Kallal, M.J. Speed to market: Theory no longer. *American Apparel Producers' Network Journal*. 2006 (2) 24–26.

Kallal, Keiser, MacDonald, & Mullet. 1999. Apparel design for the active & ageless consumer. Apparel criteria adopted by the *Executive Board* of the Sporting Goods Manufacturing Association. Brochure designer.

Press

Hess, Maria. (October 2008) Dress for Environmental Success—New fabrics and fibers are just the beginning of the story. *Delaware Today*, p 28.

GRANTS – Scholarship, Technology, Teaching-T (Technology) -TE (Teaching)

- 2009-T
-TE Cao, et al. Change Without Buying: An Application of Adaptable Design in Apparel. P3 Award, EPA National Center For Environmental Research. \$10,000. (External-competitive)
- 2008-TE Enhancing student learning via asynchronous technologies. Awarded MacBook Pro laptop, \$1800, and software suites to enhance instruction. UD Faculty Summer Institute. UD. (Internal-competitive)
- 2008 NOT FUNDED. Keiser, S. and Kallal, J. Ethical Design Case Studies. ITAA Global Studies Grant Proposal. \$2,000. Submitted April 2008 to International Textiles & Apparel Association. (External-competitive)
- 2008-TE Apparel Product Development + Professional Development: Hong Kong and Thailand. Business International Grant Proposal. FASH-UD. \$4500.
- 2006-07
-TE Kallal, LaFleur & McConachie. Fabric of Indian Life. India Group Study Abroad Project. Fulbright-Hays Faculty Professional Development Award. 4-weeks professional development within India. (External-competitive)
- 2006 Kim, Kallal, Dickson. Strengthening the Partnerships of Central American Suppliers and U.S. Apparel Retailers in a Dynamic Trade Environment. International Research Award. Center for International Studies, \$10,000 and FASH, \$3,690. UD. (Internal-competitive)
- 2006-TE Elliott & Kallal. Exploration of Sustainable Practices Within the Context of Textile and Apparel Products. CHEP Summer Scholar Research Grant. \$3,500. (Internal-competitive)
- 2006-T
-TE Pointcarré USA. Inc. Textile Design and Simulation Software Donation for yarndyes, prints, knits and visualization. Additional 10 licenses. \$275,00. (External)
- 2005-T
-TE Pointcarré USA. Inc. Textile Design and Simulation Software Donation: yarndye, print, knit and visualization. 10 licenses. \$275,00. (External)
- 2005-TE Metz & Kallal. UD Alumni Enrichment Award for digital production of original textile design. \$2000. (Internal-competitive)
- 2004-T
-TE Lectra S.A. software donation, Kaledo Style, 20 licenses. \$62,000. (External)
- 2004 NOT FUNDED. National Science Foundation. Electronic Textiles for Composite Smart Structures. Dirk Heider, Composites Center; M. Jo Kallal, Consumer Studies. \$690,604. Submitted 2004. (External-competitive)
- 2003-T
-TE Lectra S.A. Software Donations valued at \$604,208.00. This includes 20 licenses for U4ia, Modaris, Diamino, Vigiprint. (External)
- 2002-T
-TE CADesign Support. CHEP. \$20,000. (Internal)
- 2002-TE Houlihan & Kallal. Enhancing Visual Skills of Students. CHEP Summer Scholar Research Grant. \$3,000. (Internal-competitive)
- 2001-02
-TE LaFleur & Kallal. Exposing Undergraduate Fashion Merchandising and Apparel Design Students to Concepts, Perspectives, and Strategies of E-Commerce in the Fashion industry. CHEP. \$7500. (Internal-competitive)

GRANTS – Scholarship, Technology, Teaching continued

- 2001-T
-TE Kallal & LaFleur. Hardware and software for the CADesign Lab. \$19,000. (Internal)
- 2001 Biczak & Kallal. PersonalDesign. CHEP Summer Scholar Research Grant. \$3,000. (Internal-competitive)
- 2001 Cole & Kallal. PersonalFit. CHEP Summer Scholar Research Grant. \$3,000. (Internal-competitive)
- 2001-TE Orzada & Kallal. International Investigation of Spatial Visualization Capabilities. International Travel Award. Melbourne, Australia. International Programs & Special Sessions, CHEP, Consumer Studies. \$3,000. (Internal-competitive)
- 2000–02 PERSONALFASHION™—A Consumer-Driven Apparel Design and Production System, Part II. Delaware Research Partnership Grant. Creative Computing, Inc. and State of Delaware. \$60,000. (External-competitive)
- 2000-T
-TE CADesign Lab Upgrade. College of Human Resources, Education & Public Policy and Lectra S.A. \$830,800. (Internal)
- 1999–01
-TE Hethorn, Ames, Kallal, Lamb, & Orzada. Seeing and Being in a Visual World. PBL Initiative, PEW Charitable Trust Foundation. University of Delaware. \$20,000. (Internal-competitive)
- 1999 NOT FUNDED. Hethorn & Kallal. Consumer-Centric Design: Hosiery. Developing a Protocol for Interaction. DuPont. \$ 230,000.
- 1999-T
-TE Kallal & Orzada. Software donation, \$169,700; used digitizer donation, \$7,000. Gerber Technology. (External)
- 1998–00 Kallal. PERSONALFASHION™—A Consumer-Driven Apparel Design and Production System. Delaware Research Partnership Grant. Creative Computing, Inc. and State of Delaware. \$80,000. (External-competitive)
- 1998–99
-TE Sharp & Kallal. Computer-Based Tutorial to Enhance Apparel Design Students' Spatial Visualization Skills. CHEP Summer Scholar Research Grant. \$3,000. (Internal-competitive)
- 1997-T
-TE CADesign Laboratory Upgrade. Provost's Office; College of Human Resources, Education & Public Policy; Consumer Studies, & Lectra S.A. \$555,000 (Internal)
- 1997-TE Orzada & Kallal. Enhancing Designers' Visual Perception and Judgment Skills. CTE Improvement of Instruction Grant. Center for Teaching Effectiveness, University of Delaware. \$4940. (Internal-competitive)
- 1995 Ray & Kallal. Developing Apparel Products to Meet the Design Preferences of the Female American Muslim Market. Undergraduate Research Grant. (\$450)
- 1995 College of Human Resources Faculty Development in Teaching Award. To learn to use an object-oriented authoring application (Authorware) for computer-assisted instructional development. (\$1880)
- 1994 Apparel Design and Historic Costume Images on U-Discover/Gopher. Computer Network Services *ImagineIT* Project. (\$800)
- 1994 Multimedia Visualization Tool for Integrating 2-D/3-D Principles of Apparel Design. CTE Technology Grant. Center for Teaching Effectiveness, University of Delaware. (\$5,000)

GRANTS – Scholarship, Technology, Teaching continued

- 1994 Matula & Kallal. Virtual Reality: Applications for the Fashion Industry. Undergraduate Research Grant. (\$250)
- 1994 Eriksen & Kallal. The Development of an Approximation of the Female Form. Undergraduate Research Grant. (\$250)
- 1993 Kallal & LaFleur. Textiles, Apparel, & Merchandising Technology Center. Start-up Funds. Provost's Office, College of Human Resources, and Department of Textiles, Design and Consumer Economics. University of Delaware. (\$40,292)
- 1992 Automatic ID Teachers Institute. Center for Automatic Identification. Ohio University. Athens, OH. Competitive participation. Funded by Automatic Identification Manufacturers (AIM), Pittsburgh, PA. July 20-24, 1992. Transportation and tuition.
- 1992 UNIDEL Proposal to Maintain and Upgrade CAD Lab for Apparel Design. UNIDEL Foundation, University of Delaware and Microdynamics, Inc. (\$260,000)
- 1991 Kallal & Lamb. Industry Investigation of a Conceptual Framework for Apparel Design. VF Corporation Textile and Apparel Faculty Award, ACPTC/ITAA. (\$1,000)
- 1989 McCarthy & Kallal. Design, Research and Execution of a Foreign Influenced Apparel Group. Two Undergraduate Research Grants for Degree With Distinction. (\$500)
- 1989 Kallal & Lamb. Using a CAD System to Solve Problems of Clothing Fit. Textiles, Design and Consumer Economics Department. (\$358)
- 1988 Kallal & LaFleur. Computer-Aided Fashion Design & Merchandising Seminar. Special Sessions. (\$481.00)
- 1988 Establishing an International Visiting Student Program in Computer-Aided Apparel Design for Foreign Students. Sponsored by Office of International Programs; College of Human Resources; Textiles, Design & Consumer Economics; and Microdynamics GmbH, Munich, West Germany. (\$4480)
- 1987 Development of an Effective Learning Environment for Computer-Aided Apparel Design. Improvement of Instruction Summer Fellowship, Center for Teaching Effectiveness, University of Delaware. (Summer Stipend)
- 1987 Computer-Aided Apparel Design, Production, & Merchandising Laboratory. Office of Instructional Technology. University of Delaware and Microdynamics, Inc. (\$289,715)
- 1984 Computer-Aided Apparel Fit: A Feasibility Study. University of Delaware General University Grant. (\$3,500)
- 1982 Apparel Design by PSI (Personalized System of Instruction). Improvement of Instruction Summer Fellowship, Center for Teaching Effectiveness, University of Delaware. (Summer Stipend)
- 1982 Camsco Computer-Aided Pattern Designing, Grading, and Marker Making System (2 stations); industrial sewing equipment. Part of UNIDEL grant awarded to TDCE Department, University of Delaware. (\$175,000)
- 1980 Functional Design: Analysis. Improvement of Instruction Grant. Center for Teaching Effectiveness and Textiles, Design & Consumer Economics Department. University of Delaware. (\$350)

INSTRUCTIONAL RESPONSIBILITIES

Regular Session Courses Taught

FASH 825 Interdisciplinary Approaches to Creative Problem Solving.

Interdisciplinary approaches to collaborative thinking and problem solving, implementing a variety of methods to approach the sustainable resolution of global contemporary issues challenging the textile/apparel/retail complex.

FASH 467 Design Expressions.

Integrates advanced apparel design techniques and experiences as students design a collection of ensembles based on a theme incorporating social, cultural and environmental sustainability. Articulating the design process through oral, written, and visual methods is emphasized. May include a field trip.

FASH 424 Apparel Collection Development.

Conceptualization, design, and execution of a coordinated apparel collection. Advances and expands knowledge and skills from previous courses.

Themes: Sustainability—Fashioning the Future; Sustaining Culture; Sustainability and Transformation; Polar Opposites: Architecture

Resulting student Design Awards: Top design award, Dallas Fashion Group Competition; semi-finalist, Arts of Fashion International Competition; scholarship award winner, ITAA Design Competition.

FASH 421 Professional Portfolio Development.

Conceptualization and development of a professional portfolio of design work. Design conceptualization, fashion illustration, and photo documentation techniques emphasized.

FASH 333 Fashion Design and Forecasting.

Introduction to trend research, analysis, and translation to original textile and apparel collections targeting varied consumer markets. Advanced computer graphics for the fashion industry, emphasizing concept development (textiles, apparel, etc.) visualization, and design presentation.

FASH 314 Apparel Design by Flat Pattern.

Advanced pattern making techniques using both traditional and computer-aided design methods. Design and execution of apparel based on variations of the torso block. Execution of apparel utilizing dressmaker tailoring techniques.

FASH 221 Apparel Structures.

Comparative study of foundation principles and processes of apparel design utilizing draping, flat pattern, drafting and computer-aided design techniques. Includes development of master patterns. Execution of advanced garment assembly processes.

Instructional Management System Integration: Sakai (previously: MyCourses, WebCT)

Regularly taught courses are integrated into instructional management systems. During 2009, courses are either transitioned to Sakai (FASH 314) or being organized within Sakai for the first time (FASH 221, 825) or with completely new materials (FASH 424). Course syllabi, tutorials, topic and project-related handouts, etc. are included; some courses are integrating forums and assignment/evaluation features.

Instructional Support

Responsible for acquisition of over \$1,800,000 in technology donations that provided continued support of design and some merchandising courses. In addition, support for innovative instructional development was attained from Center for Teaching Effectiveness, International Programs, CHEP Summer Scholar Support, and ITUE.

Summary of teaching by term and course. 2004S – present

Term	221	314	321	333	365	421	424	433	x66	825
2004W			X							
2004S		X								
2004F										
2005S		X		X						
2005F				X			X			
2006W			X							
2006S			X	X	X				3	
2006F				X			X		4	
2007S		X		X					2	
2007F	S a b b a t i c a l L e a v e									
2008S										
2008F		X		X						
2009W			X							
2009S		X								X
2009F	X						X			
2010S		X		X		X			1	
2010F		X		X					2	

Regional Study Trips: Domestic

Organized or co-organized over 50 day trips to support student professional development and understanding of the industry, as well as the design/product development process.

Typical day trips to New City, NY each semester integrate museum research with materials sourcing and/or visits to trade shows (e.g., Material World, International Fashion Fabrics Exhibition). Students attend professional seminars on topics such as fashion forecasting and product development. Student research conducted on the visits usually forms the foundation for a design-related project.

Recent examples of trade shows include the International Fashion and Fabric Exhibition and Material World.

Museums visited include the Metropolitan Museum of Art, The Museum of the Fashion Institute of Technology, and The Cooper-Hewitt Museum.

International Travel Study Abroad Courses Taught

- 2009w Fashioning the Future: Avant-garde Design.
Focused on modern, forward-thinking fashion designers, both current and emerging—and the socio-cultural factors impacting their philosophies, aesthetics, and designs.
- 2006w European influences on fashion trends.
Exposed students to experiences that impact fashion product development and merchandising direction. Focused on analyzing and translating European trend research into fashion direction (forecasts) for U.S. product design, development, and merchandising. Paris, France; La Caruna, Spain; Barcelona, Spain.
- 2004w From Art and Culture to Trend.
Explored style from fashion on the streets to architecture to product design. Collected visual data from museums to the environs of Paris. Translated into future fashion direction. Paris, France; Barcelona, Spain.
- 2003w Forecasting Trends in Fashion.
Explored style from fashion on the streets to architecture to transportation to interiors product design and translated into a future direction for fashion. Paris, France; Barcelona, Spain.
- 2001w Observing and Forecasting Fashion on the Streets.
Explored fashion direction from a multitude of sources. Translated into potential fashion tendencies. Paris, France; Barcelona, Spain.
- 1995w European Fashion Design and Product Development.
Explored traditional and contemporary French design and product development of fashion-related products for international markets. Paris, France and Milan, Italy.
- 1991w Contemporary French Fashion: Apparel and Accessory Design.
Explored historic and contemporary aspects of French apparel and accessory design. Paris, France and Milan, Italy.
- 1985w French Influences on Contemporary American Design: Apparel and Interior.
Comparison of French and American designers, design techniques, manufacturing procedures, and product categories. Paris, France. Team-taught.

Invited Teaching: International Institutions

- 1993 *Advanced Computer-Aided Pattern Design Workshop. 1-week Workshop. University of Art and Design. Helsinki, Finland.*
- 1990 *Computer-Aided Fashion and Pattern Design. University College of Borås. Borås, Sweden.*
- 1990 *Computer-Aided Fashion Design Workshop (with H. Sillanpää-Suominen). 1-week Workshop. University of Art and Design. Helsinki, Finland.*
- 1990 *Computer-Aided Pattern Design Workshops. Two 1-week Workshops. University of Art and Design. Helsinki, Finland.*

Industry Short Courses Taught

Computer-Aided Pattern Grading and Marker Making System. One 1-week Session.

- Microdynamics, Inc. Baltimore, MD. Winter 1987.

Computer-Aided Pattern Design System Workshops. Six 1-week Sessions.

- Microdynamics, Inc. Dallas, TX. Baltimore, MD. 1986.
- Microdynamics GmbH. Munich, West Germany. Summer 1986.

Instructional Workbooks (also develop specific tutorials on an as-needed basis)

Computer-Aided Fashion Design: Pointcarré Tutorials. 2005, updated through 2008. Newark, DE: University of Delaware.

Computer-Aided Fashion Design Workbook (Lectra U4ia). 2000, updated through 2005. Newark, DE: University of Delaware.

Computer-Aided Fashion Design Workbook (Lectra Prostyle). 1998, updated 1999. Newark, DE: University of Delaware.

Computer-Aided Design Workbook (pattern designing, grading, marker making). 1986; updated through 1993. Newark, DE: University of Delaware.

Computer-Aided Fashion Design Workbook (MicroDesign). 1988; updated through 1994.

Funded by Center for Teaching Effectiveness Fellowship. Newark, DE: University of Delaware.

Apparel Design I Workbook (introduction to apparel design). 1983; significantly revised 1984, 1989, 1993. Funded by Center for Teaching Effectiveness Fellowship. Newark, DE: University of Delaware.

Academic Advisement

Average 40 APD Students per year.

Curriculum, Educational Opportunities, and Career Advisement

Advisement of APD Honors, Dean's Scholar, CHEP Summer Scholar, and Degree with Distinction Students

International Study Abroad Student Advisor: J Shaw. Fashion Design. University of Industrial Arts, Helsinki, Finland. Fall 1990.

Undergraduate Degree With Distinction Thesis Advisement

2001	Lois Daves	Lower Body Outerwear for Wheelchair Users (Second Reader)
1997	Aishah Ray	Developing Apparel Products to Meet the Design Preferences of the Female American Muslim Market (First Reader)
1994	Leanne Matula	Virtual Reality: Applications for the Apparel Industry (First Reader)
1991	Julia Shaw	Skiwear and the Design Process (First Reader)
1990	Kelly McCarthy	Design, Research and Execution of a Foreign Influenced Apparel Group (First Reader)

Undergraduate CHEP Summer Scholar Research Advisement

2006	Ashley Elliott	Exploration of Sustainable Practices Within the Context of Textile and Apparel Products.
2002	Meagan Houlihan	Enhancing Visual Skills of Students
2001	Melissa Biczak	<i>PersonalDesign</i>
2001	Elise Cole	<i>PersonalFit: Integrating Body Scanning and Custom Pattern Design to Meet Personal Fit Requirements</i>
1998	Tavia Sharp	Computer-Based Tutorial to Enhance Apparel Design Students' Spatial Visualization Skills

Team Leader

1997 Gillease and Associates' Adaptive Clothing Project. 4 undergraduate student projects.

Faculty Mentor • EPA P3 Design Project Advisor

2010S	Jenna Shaw Grace Manalo	Change Without Buying: An Application of Adaptable Design in Apparel. P3 Award, EPA National Center For Environmental Res.
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Faculty Mentor • FSF Projects

2010F	Stacey Lipshitz	Fashion Scholarship Fund Award. Awarded \$5000 Scholarship for Case study targeting a new market at Urban Outfitter aimed at the younger plus-size market, but without seeming to do so.
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Faculty Mentor • Honors Projects

2004	Nate Metz	Digital Textile Design; received UD Alumni Grant to support digital printing & garment execution (Water Gown).
2004	Courtney Purdy	<i>Experiential Learning. A Guide for Peer Guides</i>

Faculty Mentor of Supervised Study Projects

Supervise independent study projects with apparel design majors. Projects primarily focused on various aspects of apparel design and product development; computer-aided design, including graphics, pattern design, grading, and marker making; and portfolio development. Many students applied their CAD skills as student assistants in the CADesign Lab for Mass Market Apparel (now Product Development And Management Studio and Fashion Forecasting and Design; others students assisted with creative and technical design courses that utilize traditional technologies. Some unique projects include leading teams of students on projects, i.e., adaptive clothing development for an apparel company.

Student Awards & Recognitions

Student entries were developed in apparel design courses and supervised studies that I led.

- 2010 Finalists. EPA P3
- 2006 **Paris American Academy AWARD.** Finalist. International Textile and Apparel Association Student Juried Exhibition. San Antonio, TX. November 2006.
Brenda Greene (co-design w/ Kallal) – *Seasonal Adaptation II*
Award: 1-month Fashion Design Scholarship. Paris American Academy, Paris.
- 2006 **Best Collection.** Synergy Fashion Show, UD. Newark, DE. May 2006.
Brenda Greene (co-design w/ Kallal) – *Seasonal Adaptation II*
- 2006 **Semi-Finalist.** U.S. National Finals. Arts-of-Fashion Juried International Student Design Competition, Fashion Category. Theme: Fashion - The Way to Express The Body & The Mind. Denton, TX. October 2006.
Megan Foley – *Renewed Impressions II*
One of 40 students selected via blind jury review from 43 institutions. Criteria: coherence with theme, skills level, art expressiveness. Online: [<http://www.af-competition.com/>]
- 2006 **Best of Show.** The Fashion Group International Student Design Competition. Dallas, TX. April 2006.
Megan Foley – *Renewed Impressions I*
Award: Janome Sewing Machine (\$2500)
- 2005 **U.S. National Finals.** Arts-of-Fashion International Student Design Competition. San Francisco, CA.
Bethany Meuleners Dawn Molden
- 2005 **Mother's Work Design Competition.** UD representative.
Cassandra Neuhs
- 2004 **U.S. National Finals.** Arts-of-Fashion International Student Design Competition. Stillwater, OK.
Erin Lassahn
Kristin Panzone
- 2003 **Best of U.S.** Arts-of-Fashion International Student Design Competition. *Paris, France.*
Kimberly Moore
- 2003 **2 of 10 U.S. Finalists:** Arts-of-Fashion International Student Design Competition. *Paris, France.*
Kimberly Moore
Kyoko Yakamatsu
- 2003 Finalists. International Textile and Apparel Association Student Design Competition. Savannah, GA.
Trisha Breault (co-design w/ Kallal) – *Winter in Bloom*
Melissa Biczak (co-design w/ Kallal) – *Power Trip*
Bethany Meuleners (co-design w/ Kallal) – *Boot Camp*
Kristin Panzone (co-design w/ Kallal) – *Moda Eccezionale*

Student Awards & Recognitions continued

- 2002 **1 of 10 U.S. Finalists.** Arts-of-Fashion International Student Design Competition. Paris, France.
Kyoko Yakamatsu
- 2002 Finalist. Target Market Category. International Textile and Apparel Association Design Competition and Exhibition. Live Gallery. New York, NY.
Biczak (co-design w/ Kallal) – *Nature’s Metropolis*
- 2001 Finalist. International Textile and Apparel Association Student Design Competition. Kansas City, MO.
Thao Bui – *Blanc on Blanc*
- 1998 Finalist. International Textile and Apparel Association Student Design Competition. Dallas, TX.
Tavia Sharp (co-design w/ Kallal) – *Outback Adventure*
- 1998 Bobbin World ’98 Student Design Inspiration Fashion Competition, fashion show and exhibition. Atlanta, Georgia.
Holly Matty
- 1997 Finalist. International Textile and Apparel Association Student Design Competition. Knoxville, TN.
Nga Nguyen (co-design w/ Kallal) – *Samurai Suit*
Amy Hammond (co-design w/ Kallal) – *Tranquility*
- 1995 Finalist. International Textile and Apparel Association Student Design Competition. Pasadena, CA.
Amy Fyock, et al. – Murmur 3
Designed by 2 international student design teams: UD-FASH & University of Art & Design, Finland.
Amy Fyock – Synthesis
VickieTate – Reflections
Julia Wissman – In the Bag I
Julia Wissman – In the Bag II

PROFESSIONAL ACTIVITIES

Manuscript Reviewer

- 2009 Clothing and Textiles Research Journal.
- 2008 *Fashion Theory* special issue on Eco-fashion (Berg).
- 2006 First and second reviews. Family and Consumer Sciences Research Journal.
- 2005–06 Clothing and Textiles Research Journal *Focused Issue on Futures.*
- 2004 Clothing and Textiles Research Journal for *Focused Issue on Fit.*
- 2002–03 Clothing and Textiles Research Journal.
- 2001–02 Clothing and Textiles Research Journal *Focused Issue on Design and Aesthetics: Technology, Technique and Tradition.*
- 1997 Clothing and Textiles Research Journal.

Book/CD-ROM Reviewer

- 2008 Reviewed textbook proposal on CAD for fashion design. Fairchild. 8-08.
Reviewed textbook proposal on creativity in fashion design. Fairchild. 2-08.
- 1997–08 Reviewed 13 textbook proposals or existing texts on creative design, product development, computer graphic design, digital portfolio design, fashion design, drawing flats, size specification, technical design, and pattern making.
- 1999 Cornell University. Mass Customization CD-ROM Tutorial.
- 1992–95 Reviewed 10 textbook proposals on pattern grading, computer-aided pattern grading, and apparel design/manufacturing.

External Proposal Reviewer

- 2004 External Proposal Reviewer. Apparel Products in the 21st Century. University of Minnesota.
- 1988 External Proposal Reviewer. Computer-Aided Design Research Proposal. Drexel University.

External Peer Reviews

- 2007 For promotion to assistant professor of Textile and Apparel Design with/without tenure. Drexel University.
- 2006 For promotion to assistant professor of Textile and Apparel Design with/without tenure. Drexel University.
- 2006 For promotion to assistant professor of Textile and Apparel Design with/without tenure. Kent State University.
- 2004 Promotion and Tenure External Reviewer: For Associate Professor of Fashion Design. University of Cincinnati.
- 2003 Promotion and Tenure External Reviewer: For Associate Professor of Fashion Design, Iowa State University.
- 2001 Promotion and Tenure External Reviewer: For Professor of Apparel Design. Auburn University.
- 2001 Promotion and Tenure External Reviewer: For Associate Professor of Apparel Design. North Carolina State University-Greensboro.
- 2001 Promotion and Tenure External Reviewer: For Associate Professor of Apparel Design. Kent State University.
- 2000 Promotion and Tenure External Reviewer: For Professor of Apparel Design. Colorado State University.
- 1996 Promotion and Tenure External Reviewer: For reappointment as Senior Lecturer of Apparel Design. Cornell University.
- 1995 Promotion and Tenure External Reviewer: For Professor of Apparel Design. Oregon State University.
- 1993 Promotion and Tenure External Reviewer: For Associate Professor of Apparel Design. Colorado State University.
- 1990 International External Position Reviewer: Visiting Professor in Fashion Design. University of Industrial Arts. Helsinki, Finland.

- 1990 Promotion and Tenure External Reviewer: For Associate Professor of Apparel Design. Oregon State University.
- 1987 Promotion and Tenure External Reviewer: For Associate Professor of Apparel Design. Cornell University.

PROFESSIONAL AFFILIATIONS, HONOR SOCIETIES

International Textile and Apparel Association - ITAA. 1974–
 Educators for Socially Responsible Apparel Business (ESRAB). 2005–
 The Textile Museum. 2003–
 The Textile Institute. 2000–
 International Visual Literacy Association. 1999–
 Phi Kappa Phi, Honorary
 Phi Upsilon Omicron, Honorary
 Phi Lambda Pi, Honorary

PROFESSIONAL SERVICE/DEVELOPMENT

American Apparel and Footwear Association

2008– Product Innovation Council. (M)

International Textile and Apparel Association—ITAA (formerly ACPTC)

2008-09 Peacock Standards Design Competition/ITAA Committee (M).

2001–04 Scholarship Coordinating Committee (M).

2003 Special Topics Proposal Reviewer.

2001–04 CHAIR. ITAA Design and Aesthetics Committee.

Responsible for coordinating annual ITAA Design Exhibitions, including monitoring key exhibition committees (i.e., final jury, development and awards, etc.).

2004 Chair. Submissions and Jury Review (alone w/ student assistant, staff)

FIRST Preliminary *ONLINE* ITAA Juried Design Competition.

Proposed and implemented conversion of “*on-site*” First Jury procedures to an “*online*” format capable of using highly qualified jurors from throughout the world. Designed and managed site design of the “online” design submissions database. Funded by ITAA.

2002 Chair. Design Exhibition Catalogue Design and Layout.

Created international design-related opportunities for ITAA members.

Initiated association with Musée Galliera, Paris, France.

Resulted in *competitive faculty award* to conduct primary research at the museum, announced for 2006.

International Textile and Apparel Association continued

- 2003 Summer Haute Couture Workshop for Faculty. Paris, France. (Co-chair)
Co-organized two Design & Aesthetics workshops at ITAA meetings:
2004 Bustier Design
2002 Haute Couture Workshop (Co-chair)
- Increased* number of sponsored design awards, Mary Ruppert.
Initiated revision of jury review process, Eundeok Kim.
- 2003 Saks, Inc. Apparel Product Development Competition Consultant. Initiated competition concept with N Fair. Reviewed 16 student team entries.
- 2002 Chair. American Intercontinental University Design Scholarship Competition. Review Committee.
- 2003 American Intercontinental University Design Scholarship Competition. Review Committee.
- Special CTRJ Publication on Fit.* Pamela Ulrich and Nancy Bryant. Co-editors.
- 2002 Robert Hillestad Lifetime Achievement Award Review Committee.
- 1998–01 Design and Aesthetics Committee (Core member).
- 1997–00 United Nations 1999 International Year of Older Persons Clothing Initiative. Design and Aesthetics, *Ad Hoc* Organizing Committee. (M)
- Educational Symposium. NYC.
 - Brochure design, layout, and execution.
- 1996–97 Symposium Planning Sub-committee (Design Forum). Lyon, France. ITAA Interdisciplinary Action sub-Committee.
- 1995– Invited Member: Electronic Access Committee.
- 1993 Design Competition Committee. *Sub-committee chair* of 1993 Runway Show and Exhibition Catalogues.
- 1992 Design Competition Committee. *Sub-committee chair* of 1992 Runway Show and Exhibition Catalogues. Dresser for show.
- 1988 Eastern Region Executive Board Conference Planning Committee: New York, “Linkages.”
- 1987–89 Secretary and Executive Board Member. Association of College Professors of Textiles and Clothing–Eastern Region.
- 1985–87 Public Relations Committee. Association of College Professors of Textiles and Clothing–Eastern Region.
- 1985 Co-Chair (with Lamb): ACPTC–ER/AHEA Textile & Clothing Section Pre-Conference Workshop, “Clothing & Textiles: Curricula and Competencies for a Changing World,” June 22–23, 1985, Philadelphia, PA
- 1984 Chair, ACPTC –Eastern Region Nominating Committee
- 1983 ACPTC –Eastern Region Nominating Committee
- 1982 Hospitality Committee, ACPTC–ER Meeting. Atlanta, GA.

Industry Advisory Groups

- 1990–94 MicroDesign Beta Advisory Group. By invitation; sole academic member. Evaluate and review graphics design systems. Microdynamics, Inc. Dallas, TX.
- 1983–84 Gerber Camsco Pattern Design Software Advisory Committee Member. Gerber Camsco, Inc. Dallas, TX.

American Society for Testing and Materials ASTM D-13. Textiles Committee.

- 1985 ASTM D-13.91 Editorial and Review Sub-Committee
ASTM D-13.54 Consumer Product Performance Sub-Committee
- 1982–85 ASTM D-13.55 Committee on Body Measurement & Apparel Sizing Sub-Committee

Association for the Development of Computer-Based Instructional Systems

- 1981 Courseware Review Committee

UNIVERSITY OF DELAWARE CONTRIBUTIONS: DEPARTMENT

Department Committees

- Promotion & Tenure Committee. 2009–
2006–07 (C), 2004–05 (M) 2002–03 (C), 2000–02 (M), 1997–98 (M), F 1996–97 (C)
- 2008– *Ad Hoc* UDSAI Committee.
- 2008 Fashion and Apparel Studies Search Committee (C)
- 2006– Fashion and Apparel Studies Course Mapping and Assessment.
- 2004– Fashion and Apparel Studies Strategic Planning and Program Development.
- 2006– *Ad Hoc Advisory Board Committee.*
- Ad Hoc Search Committee* for Fashion and Apparel Studies Named Professorship Position.
2008 (C), 2005–06
- Long Range Planning Committee.
2004–05 (C), 2002–03, 1993–99, 1997–98 (C)
- Ad Hoc* Committee on Industry Relations. 2000–02
- Ad Hoc* Committee on Leadership. 1998–99
- Historic Costume and Textiles Advisory Committee. 1997–98
- Ad Hoc* Committee to Explore Linkages w/ Urban Affairs' Center for Historic Architecture. 1996
- Ad hoc* Initiatives Committee on Multimedia 1995–96
- Ad hoc* Initiatives Committee on Distance Learning 1995–96
- Ad hoc* Committee Apparel Design Program Review Committee 1994–96 (C)
- Long Range Planning Committee. 1994–95 (C), 1993–94, 1989–90, S 1987, 1984, 1981–83
- Promotion & Tenure Committee. 1992 (C), 1991, 1985, 1984

Public Relations Committee 1981–82 (C), 1980–81, 1978–80 (C)
Department Committees continued

Ad hoc Committees for Apparel Design Faculty Search 1994 (C/M), 1988 (C)

Ad hoc Committee for Visual Communications S 1994

Ad hoc Committee for Review of Apparel Design Major for Permanent Status 1993–94

Ad hoc Committee for TDCE Chair Search 1991–93

Ad hoc Committee for Review of Apparel Design & Merchandising Programs. 1991–93

Ad hoc Committee on International Programs & Special Sessions 1991–92

Ad hoc Committee for 5-Year Periodic Peer Review (Professor) S 1991 (C)

Ad hoc Library Serials Review Committee S 1991

Ad hoc Chair, Committee for 5-Year Periodic Peer Reviews (2 Associate Professors)
F 1991, F 1989

Ad Hoc Committee for 2-Year Periodic Peer Review (Instructor) Su 1990

Ad hoc Committee for Review of Textiles Requirements in APD and TC Majors S 1990

Ad hoc Committee for Review of Apparel Design Program 1988–89

Ad hoc Workload Committee F 1989

Ad hoc Committee to Review Philadelphia Dresses the World Involvement 1989

Ad hoc Committee to Review London College of Fashion Program Linkage 1989

Ad hoc Ginnie Johannsen Design Scholarship Committee S 1989

Ad hoc IACD Scholarship Committee S 1989

Undergraduate Studies Committee 1987–88, 1984

Ad hoc Apparel Design Curriculum Review Committee 1987 (C)

Ad hoc Minority Recruitment for Apparel and Interior Design 1987

Ad hoc Faculty Recruitment Committee 1984–85; S 1979

Undergraduate Studies Committee 1979I–81

Ad hoc Committee on Historic Costume Acquisitions 1981

Ad hoc Design Curriculum Committee 1979I–80

Ad hoc Cmt for Evaluation of Fashion Institute of Technology Visiting Student Program. 1979–80

CADesign Studio Manager. 1982–

Optitex™ 2D and 3D; Pointcarré, Adobe® Creative Suite Design Premium (Illustrator, Photoshop, InDesign, etc)

Support technology needs of FASH programs, primarily in apparel design and product development.

Negotiated ~\$2,145,000 in software donations since 2000.

- 1988–prs Responsible for tracking textile and apparel industry trends and general- and industry-specific technology directions; researching hardware and software applications, installations, maintenance, updating, studio presentations/ demonstrations, CAD instruction, lab policy and promotion. Applications included software suites from Lectra Systemes, Gerber Technology, Microdynamics, and Camsco. Due to increased implementation by industry, Adobe® Photoshop and Illustrator and Macromedia Dreamweaver were integrated into FASH 333.
- 1982–87 CAD/CAM Lab Coordinator. Responsible for maintaining, promoting CAD system.

CNST (now FASH) Visual Identity.

- 2005 Coordinated video capture of FASH events (spring fashion show, summer DCCA-UD fashion event; student interviews about our major programs at UD).
Provided input for new FASH web site content.
- 2004 Development of various *in-department* brochures.
- 1999 Web Site Design. Responsible for coordinating home page redesign with external web design consultant, including augmentation, execution.
- 1996–97 Web Site Design. Developed visual identity and graphic images for first department web site.

Retreat Facilitator

- 1999 CNST (now FASH) Faculty Retreat. Chadds Ford, PA.

FASH Paris Travel/Study Program Director.

- 2009 Co-Director. Fashioning the Future. Paris, France with excursions to Antwerp, Belgium; Barcelona, Spain, and Lyon, France.
- 2006 Co-Director European Influences on Fashion. Paris, France; Barcelona & La Caruna, Spain.
- 2004 Co-Director. Observing and Forecasting Fashion. Paris, France; Antwerp, Belgium; Barcelona, Spain.
- 2003 Co-Director. Observing and Forecasting Fashion. Paris, France; Antwerp, Belgium; Barcelona, Spain.
- 2001 Lead Director. French Influences on Contemporary American Design. Paris, France; Barcelona, Spain.
- 1995 *Co-Director.* French Influences on Contemporary Apparel Design and Merchandising.
- 1991 *Director.* Contemporary French Influences on Apparel Design and Merchandising.
- 1985 *Director.* French Influences on Contemporary American Design.

FASH Honor's Day Program

- Annual Presenter of Student Awards

FASH Outreach

2006 Newark High School. Technology Day. Demonstrated textile and fashion design; students created own designs.

Supervised Visiting International Fulbright Professor

Hilkka Sillanpää-Suominen

Senior Lecturer

University of Industrial Arts, Helsinki, Finland

Workshops:

1994 Electronic Fashion and Textile Design.

1990 Computer-Aided Textile and Apparel Design. **Fulbright Scholar.**

Association of Student Designers Club.

1990 Commentator. Annual student fashion show. Edited and read show script. Bacchus, Student Center.

1989 Fashion Show Judge.

1982–85 *Faculty Advisor.* Fashion Shows:

Square One December 1984

Silk Degrees May 1984

Fashion Flash: Exhibit of Contemp. Designs, 1983

Design • Technique • Fashion 1982

UNIVERSITY OF DELAWARE CONTRIBUTIONS: College

2006–07 CHEP Council Chair.

2005–06 CHEP Council Vice-Chair.

2004–05 *Ad hoc Search Committee* for Fashion and Apparel Studies Chair Position (M)

2004 *Ad hoc Committee* for HRIM Peer Reviews of 3 associate professors. (M)

2002–03 *Ad hoc Committee* for 5-Year Review of Consumer Studies Chair (M)

1997–00 *Ad hoc Committee* on Computing (M)

1996–98 Promotion & Tenure Committee (M)

Ad hoc Committee for Multidisciplinary Instruction Integration. 1995–96

Ad hoc Cmt on Faculty Professional Development/Teaching Consultant Proposal Reviews 1995

Sub-committee on Universal Concepts (C), Fall 1995

Ad hoc Committee for CHR Mission Statement. 1994

Led CHR Alumni Association Tour of Apparel Companies w/ CAD facilities. Philadelphia. 1992.

Human Subjects Review Committee 1991–1997

CHR 75th Anniversary and Re-dedication of Alison Hall. 1990

College of Human Resources Honor's Day Programs 1987–97

College of Human Resources Alumni Scholarship Benefit Dinner Fashion Show, Newark, DE.

Fashion Flash: An Exhibition of Contemporary Designs. Faculty Coordinator. 1983

Public Relations Committee 1980–81

UNIVERSITY OF DELAWARE CONTRIBUTIONS: University

- 2008–prs Faculty Senate. FASH Representative.
- 2008– UD Design Institute.
- UD Discovery Day, Blue and Golden Saturdays. Annually, including July, October 2010.
- 2004–05 Synergy Fashion Group University-approved Student Organization. Faculty Advisor.
- 1996–97 Teaching, Learning and Technology Committee
Faculty Development Sub-Committee
- 1995–96 Fourth Annual Wakonse-East Teaching Retreat Planning Committee
- 1993–99 CNS Faculty Advisory Committee
- 1993–98 CTE Technology Advisory Committee
Recognition for *service to Center for Teaching Effectiveness*, UD. 5–98.
- 1990–95 London Advisory Board Committee. International Programs and Special Sessions
- 1992–94 Committee on International Programs
- 1992F *Ad hoc* Committee for Five-Year Review of Dean of College of Human Resources.
(Appointed by Provost).
- 1989–91 Committee on Instructional, Computing and Research Support Services
- 1990S CTE Technology in Education Special Interest Group Sp 1990
- 1987–89, 1982–83 Committee on Computing
- 1983–85 Center for Teaching Effectiveness Advisory Board
- 1984 Committee on Instructional Resources
- 1982–83 Steering Committee on Education
- 1982–83 (C), 1981–82 Committee on Educational Innovation & Planning
- 1994 Stein and Kallal. Stylish Deja Vu: Reinterpreting Styles of the Past to Create New Fashion Statements. Morris Library. September 30 - December 16.
- 1992 Speaker: Provost’s Monthly Dinner Seminar. CAD: Linking Industry Practices with Apparel Design Education.
- 1991 “UD/Delaware State” Jacket for President Roselle. Gift to Governor Mike Castle at First basketball game between the two state teams.
- 1989 Sussex County Alumni Dinner Fashion Show, Georgetown, DE. Faculty Coordinator. Featured student and faculty apparel designs; display of fashion artwork from TDCE 233 and TDCE 367.
- 1987 UD Coast Day. Organized and planned Coast Day Apparel Design exhibit.
- 1987 University Donors’ Exhibit. Organized Apparel Design exhibit.

COMMUNITY SERVICE, OUTREACH

- 2005 Delaware Center for the Creative Arts (DCCA). Summer Fundraiser Committee (M)
Preview evening and fundraiser for “Dress Makes the Woman” exhibition. Event benefited Delaware Breast Cancer Coalition and DCCA.
Coordinated DCCA-UD partnership:
● 4 FASH student design vignettes. ● FASH-related PR.
- 1993 Fashion Trend Consultant for Delaware Today magazine. January & May issues.
- 1992 Newark Senior Center 25th Anniversary. Scripted and narrated “A Century of Fashion: A Walk Through Time,” a vintage fashion show. March 22. Clayton Hall.

SABBATICAL LEAVES

- 2007–08 Instructional and professional development: International, cultural, technological; Sustainable and ethical fashion readings, articles; international design and presentations.
- Fall 1999 *New Technologies*
United Nations 1999 International Year of Older Persons Clothing Initiative
Spatial Visualization
PersonalFashion™
FASH Web Page (carry-over project)
- Fall 1990 *Visiting CAD Professor.*
University of Industrial Arts–Helsinki. Helsinki, Finland. (Funded by UIAH)
University College of Borås. Borås, Sweden. (Funded by UCB)
- 1986 CAD Consultant, Demonstration Specialist, Training Specialist. Microdynamics, Inc.