MITZI RENEE VERNON
Abbreviated Biography & Curriculum Vitae | 2023

College of Design
University of Kentucky | Lexington, KY 40506

https://design.uky.edu

Mitzi Vernon recently completed her 7th year as Dean of the College of Design at the University of Kentucky (UK). She began a planned research sabbatical January 1, 2023. Her administrative portfolio includes: the **Gray Design Building**, an adaptive reuse of a 1917 tobacco warehouse to unify the College and situate it as a new bridge between city and campus. Groundbreaking occurred August 8, 2022 (National Architect, Jeanne Gang of Studio Gang Architects and local Architect of Record, K Norman Berry Architects); **Vision2021**, a College-wide strategic plan; full college identity and media collateral including **38˚84: Stories of Design + Place**, a narrative-based, design journal; satellite studios, Studio**Louisville** and Studio**Appalachia**; a new **Product Design** program in collaboration with Biomedical Engineering and the healthcare campus (Fall 2020); the inauguration of two new college initiatives: **Technology Council** and the **Diversity, Equity and Inclusion (DEI) Council**; and, in late 2021 and 2022 Vernon served as co-chair of the UK DEI Committee, **Many People, One Community** for the new UK Strategic Plan, and as a search committee member for the new Vice President for Philanthropy. Vernon continues to serve on the Center for Applied Energy Research advisory board. *Innovation Magazine* published Vernon's article, *Studio Adjacent: Why Studio Education is still part of the Future* in the Winter 2022 issue.

Sabbatical scholarship includes: higher education micro-philanthropy – the story of the Gray Design Building; the scholarship of form; and *Fields Everywhere* & the public understanding of science.

Prior to UK, Vernon has taught at Virginia Tech, California College of Art (CCA), the University of Southern California (USC) and Arizona State University (ASU). Vernon's career spans 30+ years of leadership, practice and teaching in industrial design, engineering and architecture. As originator of the project, **Fields Everywhere**, she has been the recipient of several patents and grants supporting her research in using design to promote the public understanding of science. She has led multiple and diverse funded project teams. She was a *CreativeMornings* speaker in April 2017, delivering **Form in Life** in Lexington, Kentucky, and one of the inaugural speakers for 2012 TEDx Virginia Tech, delivering **Mapping the Invisible**. Teaching awards include: Edward Singleton Diggs Scholar; a 2008 Dell ReGeneration International Design Educator; & the prestigious William E. Wine Award for Excellence.

EDUCATION

1995 MASTER OF SCIENCE IN ENGINEERING IN PRODUCT DESIGN | Stanford University
1986 MASTER OF ARCHITECTURE | Virginia Polytechnic Institute & State University
1984 BACHELOR OF SCIENCE | Housing & Interior Design | University of North Carolina-Greensboro

PROFESSIONAL DEVELOPMENT

2023 TED2023 | POSSIBILITY, SPRING 2023
2021 RESILIENCELAB: MAY 2021
2020 TEDWOMEN2020: FEARLESS, FALL 2020
2018 TEDWOMEN2018: SHOWING UP, FALL 2018
2018 WOMEN IN LEADERSHIP | HIGHER EDUCATION, FALL 2018
    NATIONAL DIVERSITY CONGRESS AT HARVARD, CAMBRIDGE, MA
2017 TED2018 | THE AGE OF AMAZEMENT, SPRING 2017
2016 CERTIFICATE, MANAGEMENT DEVELOPMENT PROGRAM (MDP), SUMMER 2016
    HARVARD INSTITUTES FOR HIGHER EDUCATION, HARVARD GRADUATE SCHOOL OF EDUCATION,
    CAMBRIDGE, MA
2016 UNCONSCIOUS BIAS LEARNING LAB (UBLL), COOK ROSS, SUMMER 2016

ACADEMIC APPOINTMENTS

2022-	PROFESSOR	Product Design	University of Kentucky
2015-2022	DEAN	College of Design	University of Kentucky
2009-2015	PROFESSOR	Industrial Design	Virginia Tech
2001-2008	ASSOC PROFESSOR	Industrial Design	Virginia Tech
1995-2001	ASSIST PROFESSOR	Industrial Design	Virginia Tech
1995	ADJ INSTRUCTOR	Industrial Design	California College of the Arts
1991-1992	ADJ INSTRUCTOR	Architecture	University of Southern California
1986-1991	ASSIST PROFESSOR	Department of Design	Arizona State University

INVITED PAPERS, LECTURES, WORKSHOPS, PANELS, REVIEWS & EXHIBITIONS

2023 *Adaptation: a Place, a College, a Building and an Idea* | In process
2022 *Studio Adjacent: Why Studio Education is still Part of the Future* | Innovation Magazine, Winter 2022
2022 Panelist | Industrial Design Society of America Education Symposium, Sept 2022
2018 *Teaching the Future...Healthcare Designers* | Boston, MA, 30 March, 2018
    2018 IDSA Medical Design Conference
2018 *Teaching the Urban Future* | Louisville, KY, 15 June, 2018
    Urban Land Institute (ULI) Mayor's Land Use & Development Forum
2017 *Form in Life* | CreativeMornings, Lexington, KY, 21 April, 2017
2016 *FORM: Line-Plane-Solid* | Exhibition at The Downtown Arts Center, Lexington, Kentucky
    Form to Product | Keynote for Exhibit Opening, 25 October, 2016
2016 *Form & Line* | Exhibition at The Simons Center for Geometry & Physics, Stony Brook University
    Form to Product | Keynote for Exhibit Opening, 03 March, 2016

2015 *Principles of Design* | Recorded Lecture for The Great Courses Company, Chantilly, VA
2012 *Mapping the Invisible* from the Fields Everywhere project | TEDx Virginia Tech Speaker
      Among 20 talks selected for the inaugural TEDx at Virginia Tech
2011 National Science Foundation | Panelist
      Innovative Technology Experiences for Students and Teachers (ITEST) panel for The
      Division of Research on Learning in Formal and Informal Settings (DRL)
2010 Lawrence King Publishers | Reviewer
      Design Research Book Proposal Review
2009 *I Speak Three Languages* | Stanford University
      Invited as one of the speakers for the Alumni Symposium for the Product Realization
      Laboratory
2009 National Collegiate Inventors & Innovators Alliance (NCIIA) | Reviewer
      Invited to review paper submissions for the 2010 Annual Conference
2009 National Science Foundation | Panelist
      Innovative Technology Experiences for Students and Teachers (ITEST) panel for The
      Division of Research on Learning in Formal and Informal Settings (DRL)
2008 National Science Foundation | Reviewer
      Pre-proposal review – single submission – for the Informal Science Education Program
      in the Division of Research on Learning in Formal and Informal Settings (DRL)
2007 Image and Meaning Workshop 2.4 at Harvard University | Workshop
      Invited to participate with the Phoebe's Field Project
2007 *Phoebe's Field* – Innovate 2007 Exposition | Exhibitor
      Invited by the Virginia Department of Education Showcasing innovative technologies
      and products proposed for education, featuring over 65 interactive exhibits and
      organized around Virginia's long-range technology plan.
2006 Museums in Transition: Emerging Technologies as Tools for Free Choice Learning |
      Reviewer
      Published Report by Gyroscope, Inc.
2006 Faculty Discussion on Libraries of the 21st Century | Panelist
      University Libraries In-Service Day at Virginia Tech
2006 National Science Foundation | Panelist
      Informal Science Education Program in the Division of Research on Learning in Formal
      and Informal Settings (DRL)
2002 Gender & Science Digital Library (GSDL) | Reviewer
      Sponsored by the National Science Foundation to create an interactive library of K-12,
      higher education, women's studies, and teacher preparation resources for STEM
      disciplines
1999 Industrial Design Excellence Awards (IDEA) | Juror
      International design competition sponsored by the Industrial Design Society of America
      (IDSA)

PROFESSIONAL EXPERIENCE | Special Projects

1995 —— Fields Everywhere & Phoebe's Field | Since 1995
Using design to teach science to children – exhibition design & children's novella in process

2011 —— The Scholarship of Form | Since 2011
Exploration of the pedagogy of product form through exhibition & publication in process

1999 Papa John's Pizza Brand Design | Sponsored by Papa John's, Inc.
Co-Principal Investigator – Part of 22-member faculty/student design team to redesign entire corporate brand: architecture, product, iconography, and advertising

1993 ImageNet/Interval Corporation | Palo Alto, California
Hired by ImageNet to work with Interval Corporation on product development research on girls and digital gaming

1988 Astronauts Memorial Design Competition Project | Letter of Commendation
One of 50 projects chosen (750 entrants) for exhibition at Smithsonian Institution. One of five selected by all judges for Top 50 projects by NASA & Astronauts Memorial Foundation

1984 Spirit of Design | Workshop with Christopher Alexander in San Francisco
Design and construction of the Uncommon Bench at Fort Mason

PROFESSIONAL EXPERIENCE | Architecture & Design

2007 Catawba Valley Residence | Blacksburg, Virginia
2500 square foot new construction including site plan, structural and casework

1990-1992 Lise Matthews Architect | Venice, California
Project Architect

1992-1995 Linde Residential Project | Chicago, Illinois
8500 square foot high-rise interior floor plan including furniture & all millwork

1990-1992 Linde Residential Project | Phoenix, Arizona
6000 square foot high-rise interior floor plan including furniture & all millwork

1990-1991 Rapp Residential Project | Chicago, Illinois
Renovation of an historic district house including millwork and furniture

1988-1990 Zuber Residential Project | Paradise Valley, Arizona
Furniture design for new Antoine Predock Residence

1986-1990 North Carolina Residence | King, North Carolina
3000 square foot new construction including site plan and millwork

1985 Design Group Architects | Sedona, Arizona
Student Intern

1983 Design Group Architects | Sedona, Arizona
Student Intern

ACADEMIC AWARDS

2015 Ut Prosim Exemplary Service Award | School of Architecture + Design | Virginia Tech

2015 Excellence in Creative Achievement Award | School of Architecture + Design | Virginia Tech

2013 Thank-A-Teacher Citations (three) | Virginia Tech
Center for Instructional Development & Educational Research

2012 William E. Wine Award for Teaching Excellence | Virginia Tech

2012 J. Stoeckel Design Studio Teaching Award | School of Architecture + Design | Virginia Tech

2012 Mapping the Invisible | TEDx Virginia Tech
The Fields Everywhere project, selected among 20 talks for the inaugural TEDx at Virginia Tech

2011 Teacher of the Week | Virginia Tech
Center for Instructional Development & Educational Research

2010 Design Excellence in Scholarship Award | School of Architecture + Design | Virginia Tech

2010 Favorite Faculty Award | Virginia Tech
Office of Residence Life

2009 Edward Singleton Diggs Teaching Scholar Award | Virginia Tech

2009 Scholar of the Week Award | Virginia Tech
Office of the Vice President for Research

2008 University Exemplary Department Award | Virginia Tech
Honoring collaborations between the School of Architecture + Design & other disciplines across campus – Fields Everywhere (1 of 3 projects cited)

2008 Design Educator Award | Dell Computer
ReGeneration: International Green Computing Technology Design Competition ($2000)

2007 Phoebe's Field – Innovate 2007 Exposition | Virginia Department of Education
Showcasing innovative technologies and products proposed for education, featuring over 65 interactive exhibits and organized around Virginia's long-range technology plan.

2007 Diversity Recognition Award | College of Architecture & Urban Studies

2004 Pioneers for Women at Virginia Tech
Recognition at the Women's Center Tenth Anniversary Gala at Virginia Tech

1993 Centennial Teaching Assistantship Award | Stanford University

GRANTS & FELLOWSHIPS

2015 Form Exhibition 2015 | Internal Grant
Center for Instructional Development & Educational Research (CIDER) ($8,100)

2014 Form Exhibition 2014 | Internal Grant
Center for Instructional Development & Educational Research (CIDER) ($8,500)

2013 Kinesthetic Field | Internal Grants
Institute for Society, Culture & the Environment (ISCE) ($7,000)
Institute for Creativity, Arts & Technology (iCAT) ($3,000)
Office of the Associate Vice President for University Relations ($10,000)

2013 Form Exhibition 2014 | Internal Grant

Center for Instructional Development & Educational Research (CIDER) ($5,000)

2012 Mapping the Invisible | TEDx Virginia Tech
The Fields Everywhere project, selected among 20 talks for the inaugural TEDx at Virginia Tech

2012 inFORM Exhibition - Notodden, Norway | Instructional Enhancement Grant
Center for Instructional Development & Educational Research (CIDER) ($3,250)
Project Leads: Professors Akshay Sharma and Martha Sullivan

2012 inFORM Exhibition – Arlington, Virginia | Instructional Enhancement Grant
Center for Instructional Development & Educational Research (CIDER) ($3,000)
Co-principal with Professor Martha Sullivan

2011 Exhibit, Catalog, & Essay: The Scholarship of Form | Instructional Enhancement Grant
Center for Instructional Development & Educational Research (CIDER) ($1,000)
Co-principal with Professors Akshay Sharma & Martha Sullivan

2009 Fields Everywhere | Summer Faculty Scholars Grant
Institute for Society, Culture & the Environment ($20,000)

2008 Professional Practice & Entrepreneurship Course| Internal Grant Academic Assessment Grant
Office of Academic Assessment at Virginia Tech ($2,000)

2008 Sound Fields | Educational Enhancement Collaboration Grant
The Arts Initiative at Virginia Tech ($5,000)

2007 Design+Science+Technology | Virginia Tech Symposium Sponsorship ($10,000)
Eight national and international invited lecturers, student team presentation, advisory meeting, and Phoebe's Field project exhibition. Sponsors: Vice President for Research, Associate Provost for Undergraduate Education; Deans (CAUS, COS, COE, CLAHS; Graduate School); Department of Engineering Education; School of Architecture + Design; and AdvanceVT

2007 Studio Collaborative | National Science Foundation ($802,410)
Investigating and Refining the Studio Experience as a Method for Teaching Human Computer Interaction – Co-PI with K. Cennamo (PI), M. McGrath, S. Douglas, Y. Reimer, C. Brandt

2005 Planning Phoebe's Field | National Science Foundation ($75,000) | Principal Investigator

2000 interCONNECTIONS | National Science Foundation ($105,000) | Principal Investigator

1999 Transforming Instructional Space Grant | Office of the Provost at Virginia Tech ($150,000)
Faculty Team: PI – Frank Weiner (Architecture), and Co-PIs – Ed Dorsa (Industrial Design), Jim Jones (Architecture), Hunter Pittman (Architecture), and Mitzi Vernon (Industrial Design). The grant was awarded to transform Cowgill Hall Room 100 into a technology-teaching classroom. The top-rated submission but not implemented due to budgetary constraints.

1998 Planning a Materials Library | Summer Faculty Fellowship ($3,000)
Center for Excellence in Undergraduate Teaching (CEUT) | Industrial Design Program

1997 Interdisciplinary Studio | Summer Faculty Fellowship ($3,250)
Center for Excellence in Undergraduate Teaching (CEUT) | Co-PI with Professor Richard Goff to develop an interdisciplinary studio for engineering & industrial design student

PATENTS ISSUED and PENDING

2013 Mobile Phone User Interface for Communication, Navigation, and Organization
      Bortz, B., Cheek, C., Efird, C., Jackson, J., Lane, S., Vernon, M. (Faculty/Student Inventors)
      Provisional Patent Filed April 5, 2013 (Docket No: VTIP 13-139)

2007 System for Demonstrating, Educating and Interaction with Fields (Fields Everywhere)
      Full Utility Patent Filed, May 4, 2007. Patent Pending (Faculty/Student Inventors)

2004 Bookbag, No. 6,802,348 Utility Patent (Vernon as primary inventor)

2003 Bookbag, No. D469,605 Design Patent (Vernon as primary inventor)

2003 MagneWidget, No. 6,611,185 Utility Patent (Vernon as primary inventor)

ARTICLES in REFEREED JOURNALS

2013 Vernon, M., Sullivan, M. (2013). Form to Product: Making as Pedagogy. Studies in
      Material Thinking, 9, 16. www.materialthinking.org/papers/130.

2011 Brandt, C., Cennamo, K., Douglas, S., Vernon, M., McGrath, M. (2011). A theoretical
      framework for the studio as a learning environment. International Journal of Technology
      and Design Education. DOI10.1007/s10798-011-9181-5.

2011 Cennamo, K., Douglas, S., Vernon, M., Brandt, C., Scott, B., Reimer, Y., McGrath, M.
      (2011). Promoting creativity in the computer science design studio. SIGCSE '11: The
      42nd ACM Technical Symposium on Computer Science Education, March 19-12, 2011,
      Dallas, TX.

2011 Cennamo, K., Brandt, C. Scott, B, Douglas, S., McGrath, M., Reimer, Y., & Vernon, M.
      (2011). Managing the complexity of design problems through studio-based learning.
      Interdisciplinary Journal of Problem-based Learning, 5 (2), Article 5. Online publication
      available at: http://docs.lib.purdue.edu/ijpbl/vol5/iss2/5

2009 Vernon, M. (2009). Growing Up through Entrepreneurship: Case Studies of Student
      Ventures. 13th Annual Meeting of the National Collegiate Inventors & Innovators
      Alliance (NCIIA). Washington, D.C., March 2009. Author and Presenter. Online
      publication, available at: http://nciia.org/conf09/papers/Vernon.pdf

2007 Vernon, M., Cennamo, K., Lally, L., McGrath, M., Moulton, C. (2007). Planning Phoebe's
      Field: A Case Study–multidisciplinary collaboration and integrated design practices in
      the development of a children's science exhibition. American Institute of Architects
      Case Study Initiative. Online publication, available at http://www.aia.org/

2006 Terpenny, J. P., Goff, R.M., Vernon, M. R., and Green, W. R. (2006). Utilizing Assistive
      Technology Design Projects and Interdisciplinary Teams to Foster Inquiry and Learning
      in Engineering Design. International Journal of Engineering Education, 22(3):609-616.

PAPERS PRESENTED and PUBLISHED for PROFESSIONAL MEETINGS

2010 "The DIY Ethic of the Design Studio: Past, Present & Future" 2010 Annual Conference
      of the Industrial Designers Society of America. Portland, Oregon. Authors: Mitzi Vernon,
      Katherine Cennamo, Sarah Douglas, Margarita McGrath, and Yolanda Reimer.

2008 "Factors of Design Culture that Foster Innovation: A Case Study of a Multidisciplinary
      Student Design Team." 2008 Annual Conference of the Association of Educational
      Communications and Technology. Orlando, Florida. Authors and Presenters: Katherine
      Cennamo and Mitzi Vernon.

2008 "(de)Coding the Studio Method to Teach the Design of Human-Computer Interaction." Beginning Design Conference. Georgia Tech, March 2008. Authors: Margarita McGrath, Yolanda Reimer, Carol Brandt, Sarah Douglas, Katherine Cennamo. Presented by McGrath and Reimer.

2008 "Fostering Creativity in the Classroom: A Case Study of a Multi-disciplinary Design Project." Arizona State University. NSF Workshop: Success factors in fostering creativity in IT research and education. Arizona State University, January, 2008. Authors: Katherine Cennamo and Mitzi R. Vernon. Presented by Katherine Cennamo.

2007 "Planning Phoebe's Field: An Analysis of the characteristics of an effective collaborative student design project," Annual meeting of the American Educational Research Association. Co-Authors: Katherine S. Cennamo, Mitzi R. Vernon, Leigh Lally. Chicago, Illinois, April 2007.

2007 "The Story on Phoebe's Field: An Exhibit and Workshop on a Multidisciplinary Project to Communicate Science to Kids through Narrative-based Spatial Experiences." Narrative Practitioner International Conference, Wrexham University, United Kingdom, June 2007. Authors: Margarita McGrath and Mitzi R. Vernon. Delivered by Margarita McGrath.

2002 "Education Is a Non-Flat Thinking Venture." 13th Annual Conference of The Women in Engineering Programs and Advocates Network (WEPAN). San Juan, June 2002.

PAPERS PRESENTED for PROFESSIONAL MEETINGS

2011 Cennamo, K., Douglas, S., Vernon, M., Brandt, C., Scott, B., Reimer, Y., McGrath, M. (2011). Promoting Creativity in the Computer Science Design Studio. Presented at SIGCSE '11: The 42nd ACM Technical Symposium on Computer Science Education. March 12, 2011. Dallas, Texas.

2010 Cennamo, K., Brandt, C., Vernon, M., Scott, B., Douglas, S., McGrath, M., Reimer, Y. (2010). The Ecology of the Design Studio Learning Environment: Identity, Participation, and Professional Practice. Symposium presented at the American Educational Research Association annual meeting. April, 2010. Denver, Colorado.

2009 Brandt, C., Scott, B., Cennamo, K., Vernon, M., McGrath, M., Douglas, S., Reimer, Y. (2009). Capturing the studio method: Using ethnography to understand space, learning, & innovation. Paper presented at the American Educational Research Association Meeting. April 13-17. San Diego, California.

2008 Ermann, M., Jaramillo, A., Vernon, M., Han, J., Victor, J., Barnobi, C., Thompson, A., McDermott, M. (2008). Acoustics, translated into the language of Architecture. Presented to the 156th meeting of the Acoustical Society of America. November, 2008. Miami, Florida.

2008 Larson, M., Cennamo, K., & Vernon, M. (2008). Knowledge, Conditions and Interactions in Studio-Based Design Education. Paper presented at the 2008 annual conference of the Association of Educational Communications and Technology. November, 2008. Orlando, Florida.

2008 Vernon, M., McGrath, M. (2008). A Chapter from Phoebe's Field: Using Narrative and Design to Communicate 'How to Think Science.' Lecture delivered to the College of Architecture & Urban Studies Research Symposium. February, 2008. Blacksburg, Virginia.

2007   Vernon, M. R., and Witt, T., (2007). Myths about Knowledge: Design Defines New Knowledge–Connecting the Virtual to the Visceral. 2007 International Council of Societies of Industrial Design (ICSID) Conference. San Francisco, California.

2006   Vernon,M. (2006). Phoebe's Field: The Interface of an Academic and Professional Collaboration. Center for e-Design Industrial Advisory Board Meeting. November, 2006. Orlando, Florida.

2006   Vernon, M. (2006). Fields Exist–Exhibiting the Invisible. Lecture delivered to the College of Architecture & Urban Studies Research Symposium. February, 2006. Blacksburg, Virginia.

2006   Goff, R., Terpenny, J.P., Vernon, M.R., and Green, W.R. (2006). Evolution of Student Perception in a Human Centered Interdisciplinary Design Project. Paper presented at the Frontiers in Education Conference. San Diego, California.

2006   Ball, H., and Vernon, M. (2006). What's in Your Toolbox: Rethinking User-Centered Research. Industrial Designers Society of America Annual Conference Proceedings. Austin, Texas.

2005   Vernon, M., Terpenny, Goff, R. (2005). A Conversation for Collaboration - A panel presentation of the evolution of a nine-year interdisciplinary design project from toys to assistive technology. Integrations: Liberal Learning in a Diverse World. October, 2005. Fairfax, Virginia.

1999   Vernon, M., Witt, T. (1999). The Measurable and the Immeasurable: A Conversation (reader's theatre performance). International Council of Societies of Industrial Design (ICSID) Conference. September, 1999. Sydney, Australia.

RECENT MEDIA CONTRIBUTIONS

2021   Behind the Blue Radio Interview | March 17, 2021
https://patch.com/kentucky/lexington-ky/behind-blue-opportunity-collaboration-uk-college-design
https://podcasts.apple.com/us/podcast/march-12-2021-dean-mitzi-vernon-college-of-design/id1114911777?i=1000512723442

2021   See how UK plans to transform 100-year-old Reynolds building into modern College of Design | February 1, 2021 | Herald Leader
https://www.kentucky.com/news/local/education/article248917749.html

2020   Product Design Launch | NPR | June 3, 2020
https://cpa.ds.npr.org/wuky/audio/2020/06/ukperspectives060520_1_.mp3?dl=1&siteplayer=true&dl=1

2017   Studio Louisville Launch | September 18, 2017
https://louisvilleinsight.com/archived-news/university-of-kentucky-opens-satellite-architecture-studio-in-portland/
https://www.bizjournals.com/louisville/news/2017/09/18/uk-expands-into-louisville-with-new-studio-in.html

2015   Vernon, M. (2015). Form and its Selfless Partner, Function. Pedagogy in Practice, http://www.cider.vt.edu/pip/

2014   AutoDesk Faculty Showcase | June 24, 2014
         http://www.autodesk.com/education/free-software/educators-university/fusion-360-teacher-spotlight
2014   Industrial Design Students Craft a Traveling Exhibition | June 15, 2014, VT Spotlight
         http://www.vt.edu/spotlight/innovation/2014-06-16-form/exhibit.html
2014   FORM | Line-Plane-Solid on exhibit at Perspective Gallery | April 7, 2014
         http://www.vtnews.vt.edu/articles/2014/04/040714-dsa-formexhibit.html
2013   Virginia Tech Magazine | January – Professor Profile for the Wine Award
         http://www.vtmag.vt.edu/winter13/mitzi-vernon.html
2012   TEDx or YouTube: Mapping the Invisible | November 10, 2012
         The concept of fields in physics and Michael Faraday's role in its origin:
         http://tedxtalks.ted.com/video/Mapping-the-Invisible-Mitzi-Ver;TEDxVirginiaTech
2012   NCR Highlights | July 5, 2012
         Article featuring the inForm Exhibition at the Virginia Tech Research Center in Arlington,
         Virginia: http://ncr.vt.edu/highlights/Highlight-070512.html

TEACHING
Thesis Committees (Chair)
2011-2014   Chris Taylor, Industrial Design
2010-2013   Stephen Lindamood, Industrial Design
2012   Greg Mitchell, Industrial Design
2007-2008   Benjamin Tew, Industrial Design
2001-2002   Murphy Mungeon, Industrial Design
1999-2000   Bonnie Johnson, Industrial Design
1998   Lia Braaten, Industrial Design
1998   James McLeod, Industrial Design
1998   Jesslyn Tankel, Industrial Design
1996-1997   Kim Peck, Architecture Thesis Committees (Member)
2013-2014   Mohammed Elzamzamy, Architecture
2010-2012   Yushi Yang, Industrial Design
2007-2008   Leigh Lally, Design Research
2007-2008   Dan Noonan, Architecture
2005-2007   Clay Moulton, Industrial Design
2005-2006   Martha Sullivan, Industrial Design

STUDENT SPECIAL ACHIEVEMENTS
2015 Outstanding Graduate Student for the College of Architecture & Urban Studies at
Virginia Tech
         Primary Advisor and Thesis Committee Chair to Chris Taylor.
2013 Conference of Southern Graduate Schools (CSGS) Masters Thesis Award
         Greg Mitchell's master's thesis, The Reconciliation of Art + Science was awarded
         outstanding student thesis demonstrating innovative use of technology in thesis
         presentation.

2012 William Preston Society Master's Thesis Award

> Greg Mitchell's master's thesis, The Reconciliation of Art + Science was selected in the category of Innovative Application of Technology in a Master's Thesis. A review committee comprised of the associate deans of research and graduate studies gave Mitchell's thesis the highest possible score. The committee noted the originality and contribution of the research, and the preparation of the final document.

2010 LG Design The Future Competition

> Student team, Chris Carpenter, James Connors, Zack Filbert, and Kees Luyendijk won grand prize of $20,000 for their studio project entry, AL-I, a smart phone interface driven single-handedly by the thumb and rear touch pad.

2008 International Designer's Workstation Competition

> Joseph Kauffman (Graduate student) and Phillip Padilla (undergraduate student) won
> Third Place for their "Digital Docker" workstation, as part of a studio project led by Mitzi Vernon. They were the only United States student team to place in the competition.

2008 International Greener Gadgets Design Competition

> Clay Moulton (Graduate student) won Second Place for his "Gravia LED Lamp," which was a part of his Master's Thesis at Virginia Tech.

2008 TEA-OFF Competition

> Scott Cavanaugh (sophomore) won an Honorable Mention for design achievement in his entry, Smart Brew. Faculty: Martha Sullivan and Mitzi Vernon.

2007 International Juvenile Products Manufacturers Association Student Design Competition

> Benjamin Tew (Graduate student) won Grand Prize for "NIPA" (nested interactive play).

COURSES TAUGHT at VIRGINIA TECH

Honors Freshman Seminar (UH 1004)
Topics in Prof Development: Portfolio (IDS 3204)
Topics in Design Competencies: Exhibit Design (IDS 3224)
Topics in Design Competencies: Seat Surface Storage (IDS 3224)
Industrial Design Laboratory II (IDS 2015)
Industrial Design Laboratory II (IDS 2016)
Human Factors (IDS 2044)
Design Research (IDS 3514)
Allied Design Laboratory (ARCH 2014)
Materials and Processes Laboratory (IDS 2024)
Topics in Industrial Design: Portfolio (IDS 4304)
Honors Design Workshop (UH 3004)
Industrial Design Laboratory IV (IDS 4415)
Industrial Design Laboratory IV (IDS 4416)
Professional Practice & Entrepreneurship (IDS 4044)
IDS Special Study: Phoebe's Field Exhibit Concepts and Realization (IDS 4984 and 5984)
IDS Special Study: Phoebe's Field Exhibit Concepts and Evaluation (IDS 4984 and 5984)

IDS Special Study: Design+Science+Technology (IDS 4984 and 5984)
Industrial Design Laboratory III (IDS 3035)
Industrial Design Laboratory III (IDS 3036)

OUTREACH and PROFESSIONAL SERVICE

2015   Invited Juror for the Institute for Creativity, Arts & Technology (iCAT)-Virginia Governor's School Maker Conference
2013   Speaker for Southwest Virginia Governor's School for Science, Mathematics, & Technology
2011   External Reviewer for Promotion & Tenure | North Carolina State University
2011   External Reviewer for Promotion & Tenure | Georgia Tech
2008   External Reviewer for Promotion & Tenure | Carnegie Mellon University
2008   Invited Guest Lecturer for Workshop on Ethics in Science for Research Experiences for Undergraduates (REU) interns at Virginia Bioinformatics Institute.
2005   Invited Guest Lecturer at Concord College Math & Science Upward Bound (MSub) MSub is a TRIO program funded by the U.S. Department of Education.
2003   Mentorship Program with Southwest Virginia Governor's School.

UNIVERSITY SERVICE

2014-2016 Chair & Chair-Elect, Academy of Teaching Excellence
2015   Member of Faculty Senate Task Force | Ombuds Center for Virginia Tech Proposal
2013   TEDx Virginia Tech 2013 Stage Design Subcommittee
2013-2016 William E. Wine Award Committee
2012-2015 Academy of Teaching Excellence (Alumni Teaching Award Committee)
2012-2013 Faculty Search Committee (Rhetoric & Writing) for Department of English
2011-2013 Faculty Search Committee (Sculpture) for School of Visual Art
2011   Administrative Review Committee for Dean of CAUS
2010-2011 University Curriculum Committee for Liberal Education
2010   Faculty Review Committee for Associate Director search – CIDER
2009-2010 Member of the Task Force on the Evaluation of Teaching
2009   Speaker for the Promotion to Professor Workshop (Office of the Provost & AdvanceVT)
2008 ——   Member of the Reconciliation Committee
2007-2008 Chair, Faculty Ethics Committee
2006-2009 University Honorifics Committee
2005-2007 Member of Faculty Ethics Committee
2003-2005 Member of University Promotion and Tenure Committee
2002   Marshal for Spring Commencement (Graduate, Undergraduate and NoVA Campus)
2002   Member of the Commencement Committee
2002   Ad Hoc Committee on University Intellectual Property Policy, Chair
2002-2003 Member of the Reconciliation Committee
2002   Member of the Conflict of Commitment Committee
2001-2008 VT STEM K-12 Outreach Initiative, Charter Member

2000-2003   Board Member of Virginia Tech Intellectual Properties (VTIP)
2001   Member of the Strategic Planning Commission
2001   Member of the External Awards and Tributes Committee
2001   Member of the University Advisory Council on Strategic Budgeting and Planning
2001   Member of the Multicultural Affairs Executive Board
2000-2001   Member of the Search Committee for University Provost
1997-2001   Virginia Tech Design Consortium
2000   Processional Member for Founders Day
2000   Marshal for Fall Convocation
1999-2003   Member of University Council
1999-2001   President & Vice President, Faculty Senate
1999-2000   Chair, Commission on Faculty Affairs

COLLEGE SERVICE
2011-2014   CAUS 50th Anniversary Celebration Steering Committee
            Lead: CAUS 50th Photography Journal
            Lead: web design development for Icon Competition and competition post card
            Subcommittees: competition brief, jury visit and lecture series; icon guidelines;
            memorial collateral (photography book); emeritus exhibition
2013   Introduction to Special Screening of film, Design & Thinking (SOVA)
2012   Woodshop Craftsman Search Committee
2006-2010   College Curriculum Committee
2000-2004   CAUS Shop Coordinator
1999-2004   International Archive of Women in Architecture (IAWA)
2003   College Promotion and Tenure Committee (observer)
2003   Europe Summer Travel Program
2001   Europe Travel Program

DEPARTMENTAL SERVICE
2015   Faculty Search Committee (Industrial Design)
2010-2014   Peer Review (Promotion & Tenure) Committee | Chair 2013-2014, 2011-2012
2013   Pella Architectural Prize for Undergraduates | Juror
2011-2013   Overseeing Design & Development of Industrial Design Program website
            Kees Luyendijk (industrial design program) programmed original site
2011   Faculty Search Committee (Industrial Design)
2009   Administrative Review Committee for Chair of Interior Design
2008   Faculty Search Committee (Architecture & Interior Design)
2003   Peer Review Committee
1997   Faculty Search Committee (Industrial Design)

RECENT FACULTY DEVELOPMENT & SCHOLARSHIP
2014-2015   Principles of Design Course Development | The Great Courses
            FORM: Line-Plane-Solid | Book Proposal & Exhibit Travel
            Phoebe's Field | Book Completion

2013   Awakening the Digital Imagination | September 19 – December 5
            New Media Faculty-Staff Seminar sponsored by Networked Learning Initiatives
            (NLI): Weekly seminar, The New Media Reader. http://blogs.lt.vt.edu/f13nmfs/

2013   The Art of the Story | May 16-19, New York City
            Writing workshop directed by author and editor, Tom Jenks of Narrative
            Magazine: Selected (with 11 others) through writing submission process and
            interview, November 2012 – March 2013.