

## UO Board of Trustees Faculty Application

### Bio

Kiersten Muenchinger

03.14.21

Kiersten Muenchinger is an Associate Professor in the Department of Product Design at the University of Oregon. She is the founding Head of UO's Department of Product Design, launching the program in 2008. From 2008-2019, Product Design grew from a 30-student undergraduate program in Eugene, to a 200-student graduate and undergraduate department in both Eugene and Portland.

There are two areas of research Muenchinger pursues: community-centered design and materials sustainability. Her community-centered design work includes collaborations with organizations such as Lane Arts Council, Summer Academy to Inspire Learning (SAIL), Eugene Regional Accelerator & Innovation Network (RAIN) and Oregon Corrections Enterprises (OCE), to make the impact of design more meaningful to our local community. Her work in materials sustainability seeks to identify quantitative sustainability metrics and qualitative sustainability strategies that support the development of environmentally friendlier consumer products.

Muenchinger has been a US Fulbright scholar specializing in sustainable product design with Polis University in Tirana, Albania, and with Hong Kong Polytechnic University in Hong Kong. Before joining UO, Kiersten practiced as a design engineer with the global businesses IDEO, Fitch, Ford Motor Company, and Walt Disney Imagineering. She has lived throughout the United States and around the world, and is delighted to make her home in Oregon.

## Kiersten Muenchinger | Curriculum Vitae

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5282 University of Oregon  
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### Education

1998 MS in Mechanical Engineering in the Joint Program in Design, Stanford University, Stanford, CA  
1994 Reynolds Scholar: The Bauhaus: Art, Design and Engineering, Technische Hochschule Rheinland-Westfalen & Fachhochschule Design, Aachen, Germany  
1993 Honors, AB in Engineering Sciences, Dartmouth College, Hanover, NH

### Academic Positions

2008-present Associate Professor, Product Design, University of Oregon  
2008-2019 Tim and Mary Boyle Chair in Material and Product Studies, University of Oregon  
2016-2019 Head, Department of Product Design, University of Oregon  
2008-2015 Director, Product Design Program, University of Oregon  
2005-2008 Assistant Chair, Industrial Design Department, California College of the Arts  
2005-2008 Associate Professor, Industrial Design Department, California College of the Arts  
2000-2005 Lecturer, Industrial Design Department, California College of the Arts  
1998 Teaching Assistant, ME116C, Final Project, Stanford University  
1996-1998 Teaching Assistant, Product Realization Labs, Stanford University  
1990 Presidential Scholar: Science & Physics Pedagogy, Advisor Prof. Delo Mook, Physics, Dartmouth College

### Professional Positions

2001-2009 Parapluie, Founder and President of paper product & stationery manufacturer  
2006-2008 ASM The Materials Information Society, guest instructor  
1999-2001 Fitch, Inc., Design Engineer and Project Manager for biotech, logistics and automotive startups  
1998-1999 The Long Now Foundation, Design Engineer for the 10,000 Year Clock  
1997 Walt Disney Imagineering, R&D, Research Design Engineer for first untethered, robot animatronics  
1996 Sottsass Associati, Designer of bathroom amenities and travel bags  
1994-1995 IDEO Product Development, Design Engineer for medical devices and toys  
1993 Ford Motor Company, Engineer for modified vehicles for emergency services and recreation

### Research

#### Funded Projects/Grants

2020 Framing "Natural" Materials through Product Color and Finish, PI; UO Faculty Research Award; \$7,000  
2019 Fulbright Specialist Program Award to Tirana, Albania; Polis University, Faculty of Architecture and Design  
2019 unPARALLELED, PI; Juan Young Trust; \$5,000  
2019 unPARALLELED Oregon Product Design, PI; NEA Art Works; \$25,000  
2018 Community Clothing Project, PI; NEA Creativity Connects; \$36,000  
2018 unPARALLELED Oregon Product Design, PI; NEA Art Works; \$12,500  
2017 Sustainable Downpour, PI; VentureWell; \$8,500  
2017 Sustainable Invention Immersion Week, w/ J. Haack, K. Harmon, M. Blaine; UO Williams Instructional Grant; \$10,000  
2017 Product of Eugene, Partner with City of Eugene and Lane Arts Council; NEA Our Town; \$50,000  
2017 Compact Living, Co-PI; Oregon Corrections Enterprises; \$10,456  
2016 Unparalleled Oregon Product Design, PI; NEA Art Works; \$20,000  
2015-2016 Fulbright US Scholar Award to Hong Kong; Hong Kong Polytechnic University, Industrial/Systems Engineering  
2015 Launch in the Rain, PI; VentureWell; \$34,000  
2015 Designing for an Aging Population, Co-PI; National Institute for Transportation and Communities; \$39,914  
2014 Antimicrobial Treatment Using Nanosilver, Co-PI; Oregon Nanoscience and Microtechnologies Institute; \$25,000  
2014 LED Warehouse Lighting Fixtures, Co-PI; Portland Development Commission and LED Trail; \$25,000

2012-2014 Content in Context (C2) Partnership to Advance STEM Interconnected Learning and Career Interests, Biomimicry Lead; Source of Support: Oregon Math and Science Partnership Program (ESEA Title IIB MSP); Location: Various in Lane County; Total Award Amount: \$450,000; PIs: Chris Castillero (Eugene School District 4-J) and Dean Livelybrooks (University of Oregon)

2013 Manufacturing Revolutionary Sustainable Cups, PI; AAA Dean's Award; University of Oregon; \$4,500

2013 Wilsonart Café Chairs, PI; Wilsonart; \$11,000

2011 Creative Activity Award, UO AAA Dean's Office Research Grant; \$4,000

2011 Green Product Design Network; University of Oregon; \$55,000

2010 Streetlighting with Renewable Energy, PI; Eugene Water and Electric Board (EWEB) Greenpower Grant; \$25,000

2010 Energy Efficient Streetlighting Options for Salem, OR, Sustainable Cities Year Project, University of Oregon; \$1,000

2010 Green Product Design Network; University of Oregon; \$53,000

2009 Green Product Design Network; University of Oregon; \$50,000

2009 Biomimicry: Biological Science Artfully Designed, PI; UO Science and Human Condition Grant; \$15,000

### **Juried Design Awards**

2020 IDEA Sports, Leisure & Recreation Finalist, Position One shooting glove, with C. Anderson and O. Echols

2019 GRAY Awards Student Design Finalist, Prison Blues project with T. Bonamici and PD students

2019 NYCXDESIGN Student Design, Prison Blues project with T. Bonamici and PD students

2019 Gray Magazine Hot, New, Next Portland, Position One shooting glove with O. Echols

2017 Red Dot Award: Design Concept, Strada Walker with T. Faste, C. Keyes and J. Koby

2017 Spark Concept Award Finalist, Strada Walker with T. Faste, C. Keyes and J. Koby

2017 IDEA Automotive & Transportation Finalist, Strada Walker, with T. Faste, C. Keyes and J. Koby

2017 IDEA Medical & Health Finalist, Strada Walker, with T. Faste, C. Keyes and J. Koby

2016 Spark Concept Award Bronze, Murmur Tumblers

2016 IDEA Kitchen Finalist, Murmur Tumblers

2015 Spark Concept Award Finalist, Carbon6 Water Glasses

2015 Green Product Award Shortlist, Carbon6 Water Glasses

2014 Lexus Design Award Shortlist, Download Chair, with T. Faste

### **Juried Exhibitions**

2016 The After Loft, San Francisco, CA, May 6-7, Download Chair, with T. Faste

2014 Show PDX, Portland, OR, October 1-13, Download Chair, with T. Faste

2013 Salão Design Casa Brasil, Bento Gonçalves, Brazil, August 13-16, Sticker Chair, with T. Faste

2010 EcoTopia: Product Design for a Sustainable Society at Nectar, Long Beach, CA, March 15-April 15  
Terra Preta Appliance for Dirt Fabrication, with R. Hubbard

### **Peer-Reviewed Journal Articles**

2018 Faste, T and Muenchinger, K. "Design Research Toward Viable Bus Use for an Aging Population" Design Principles and Practices: An International Journal-Annual Review, 2018, Volume 12, Issue 1, pp.15-26.

2013 Muenchinger, K. "Using Kansei-based metrics in conjunction with LCA Impact Factors to Enhance Sustainable Materials selection of Wood, Polymers and Metals," The International Journal of Designed Objects, 2013, Volume 6, Issue 3, pp.61-71.

2011 Muenchinger, K. "The Green Product Design Network: Focusing on the Role of Materials in Product Design," Design Principles and Practices: An International Journal, 2011, Volume 5, Issue 5, pp.215-222.

### **Peer-Reviewed Published Papers in Proceedings/Conference Presentations**

2016 Faste, T and Muenchinger, K. "Design Research Toward Viable Bus Use for an Aging Population" TRB Annual Meeting Compendium of Papers; January 8-12, Washington, DC

2016 "Perceptions of Polymer Sustainability and the Relative Influence of Sustainable Design Strategies" Proceedings of 6<sup>th</sup> Kansei Engineering and Emotion Research International Conference; August 31-Sept 2, Leeds, England

2014 "Characterizing Perceptions of Material Sustainability through Drinking Vessels" Proceedings of 5<sup>th</sup> Kansei Engineering and Emotion Research International Conference, pp.227-236; June 8-10, Linköping, Sweden

2013 "Combining Kansei Engineering and LCA to Convince Clients that Sustainable Polymer Choices Exist" Proceedings of IDSA National Education Conference; August 21, Chicago, IL

2012 "Using Kansei-based metrics in conjunction with LCA data for sustainable materials selection" Proceedings of International Conference on Kansei Engineering and Emotion Research (KEER), pp.97-203; May 22-25, Penghu, Taiwan

- 2012 “Using a Motion Analysis Lab to Test Biomimetic Designs,” Biomimicry 3.8 Institute, editor. Proceedings of the Second Annual Biomimicry in Higher Education Webinar; January 21
- 2011 “Experimental Materials: Integrating Green Chemistry in Product Design” Proceedings of IDSA National Education Conference; September 14, New Orleans, LA
- 1997 “BIOculars: A Virtual Ecosystem for Wilderness Parks” Morke, J., Lindsay, J., Muenchinger, K., Chuieh, C., Russell, J., Vastola, T., Proceedings of CHI97 Conference on Human Factors in Computing Systems; Atlanta, GA

### **Peer-Reviewed Published Abstracts/Conference Presentations**

- 2020 “UOPD x Prison Blues” Presented at the 14th International Conference on Design Principles and Practices; November 11, online
- 2016 Poster, “Design Research Toward Viable Bus Use for an Aging Population” TRB 96<sup>th</sup> Annual Meeting; January 8-12, Washington, DC
- 2015 “The Affect of Emotional Response to Sustainability in Consumer Acceptance of Polymer Products” Proceedings of International Conference on Applied Human Factors and Ergonomics (AHFE); July 28-30, Las Vegas, NV
- 2010 “Experiences in Learning Design: Mitigating Discomfort w. Drama” Presented at the 4th International Conference on Design Principles and Practices; February 13-15, Chicago, IL

### **Book Chapters**

- 2010 Principles of Design with Restorative Dental Materials, In Restorative Dental Materials, 13th edition, chapter 3, Edited by Dr. Ronald Sakaguchi, DDS, MS, PhD, MBA, Professor of Dentistry, Professor of Management, OHSU; 2010

### **Invited Presentations/Lectures**

- 2019 Presentation, “Kiersten Muenchinger”, PechaKucha, Tirana Design week; Tirana, Albania, September 27
- 2019 Lecture, “Belief and Sustainability”, Tirana Design Week; Tirana, Albania, September 25
- 2018 Lecture, “How Four Perception-Driving Strategies for Sustainable Products may be applied for Biopolymers”, DuPont Industrial Biosciences Division; web conference, January 31
- 2017 Panelist, “Sustainable Design Considerations”, Design in Plastics, SPE; Detroit, MI, November 6-8
- 2017 Lecture, “The Four Perception-Driving Strategies for Sustainable Products”, ReFocus Sustainability and Recycling Summit, Plastics Industry Association; Orlando, FL, June 28
- 2016 Posters, “Design for an Aging Population: Summary, Walker & Securing Wheeled Transport”, Transportation and Communities Summit; Portland, OR, September 8-9
- 2016 Lecture, “Sustainable Design Strategies that Consumers Recognize in Polymers”, Green Chemistry & Engineering Conference, ACS; Portland, OR, June 16
- 2015 Panelist, “Designing the Future: How Materials Can Change the World”, NPE Showcase; Orlando, FL, March 26
- 2012 Lecture with Dr. Kelly Sutherland, “Understanding Science & Understanding Design through Lessons & Labs in Biomimicry”; National Biomimicry Education Summit, Portland, OR, June 23
- 2011 Lecture with Journalism Professor Kim Sheehan, “Perceptions of Green Product Design and Green Marketing”; Jordan Schnitzer Museum of Art, Eugene, OR, March 30
- 2010 Participant, PopTech Ecomaterials Innovation Lab; Boston, MA, July 20-23
- 2010 Panelist, Product Design in the GPDN, Green Chemistry in the PNW for Funders; Seattle, WA, March 9
- 2009 Lecture, Stanford Product Realization Lab Symposium, Hands-on labs and materials research; Stanford, CA, April 17
- 2005 Lecture & panelist, IDSA SF Design Entrepreneurship Panel, The design-centric business: Paraplue; Palo Alto, CA
- 2003 Lecture, “Spinning the Product Design Cycle into a Product Production Cycle”, Palo Alto Research Center (PARC)

### **Other Professional Activities**

- 2018 Co-Organizer w. Dr. Kelly Sutherland, Bioinspired Design Symposium, UO, January 19
- 2017 Co-Organizer w. Dr. J. Haack, K. Harmon, M. Blaine; Sustainable Invention Immersion Week, UO, Sept 10-15
- 2016 Co-Organizer w. Dr. Kelly Sutherland, Bioinspired Design Symposium, UO, November 18
- 2016 Instructor, Design Principles, Design workshop; American International School, Kowloon, Hong Kong, March 18
- 2014 Participant, Design Research Society Conference; Umeå, Sweden, June 16-19
- 2013 Instructor, Biomimicry and Design in K-12 STEM Education; Lane ESD, Eugene, OR, March 11 & August 6
- 2013 Session moderator, “Rules for breaking and keeping in Graduate Design Programs”, IDSA International Conference: Breaking the Rules; Chicago, IL, August 20-24
- 2010 Participant, Sustainability in Higher Education Conversation, The Natural Step; Portland & Eugene, OR, July 16
- 2005 Participant, MIT Summer Institute in the Materials Science of Material Culture, NSF-funded; Cambridge, MA
- 2004 Participant, Sustainable Design Summit, The Natural Step & CCA; San Francisco, CA
- 2004 Participant, Workshop in materials selection and CES Edupack hosted by Mike Ashby; San Diego, CA

## Teaching

### Awards

2020 UO Remote Teaching Award  
2018 VentureWell Sustainable Practice Impact Award  
2015 DesignIntelligence Top 30 Most Admired Educators  
2014 Oregon Women's Soccer Team Most Valuable Professor  
2011 IDSA Young Educator of the Year Award  
2010 Guest Coach, Oregon Ducks Football Team

### Workshops

2020 SolidWorks Essentials workshop, March 31-April 9  
2014 A&AA Innovation: The Flipped Classroom; for PD350, Objects & Impacts; \$2,500 grant  
2013 A&AA Gen-Ed Workshop; for PD390, Epic Challenges and PD101, Intro to PD; \$2,500 grant

### Courses

PD350 Objects & Impacts; lecture course in materials properties, manufacturing processes and design for manufacture  
2021W topic: desk Zoom accessories: 46 students  
2020W topic: wearable electronics: 50 students  
2019W topic: RFID-shielding cases: 72 students  
2015W topic: pet products: 48 students  
2014W topic: toys that lift, 47 students  
2013W topic: scales, 47 students  
2012W topic: marine lights, 39 students + 3 students Portland experimental video conference  
2011W topic: cordless power tools, 42 students + 3 students Portland experimental video conference  
2010W topic: dispensers, 49 students + 2 students Portland experimental video conference  
2009W\* topic: microphones, 48 students

PD485 Design Entrepreneurship; design studio for product startup ventures  
2020S: 16 students/11 ventures  
2018S: External grant support by VentureWell, 13 students/10 ventures  
2017S: External grant support by VentureWell, 16 students/9 ventures

PD485 Senior Studio III  
2020W topic: Telephone Generation, 13 students

PD484 Senior Studio II  
2020W topic: Trophy 2020, 16 students

PD483 Senior Studio I  
2020F topic: Strongbox, 16 students  
2019F topic: Smart Harvest, 17 students  
2012F topic: Charcoal for Housewares, sponsored by Kingsford, 14 students

ISE4005 Eco-design and Manufacture; lecture section in qualitative and quantitative sustainable design strategies, 78 students, 2016 Spring semester at Hong Kong Polytechnic University

ISE386 Integrated Design for Manufacture; lecture section in sustainable manufacturing design, 130 students, 2016 Spring semester at Hong Kong Polytechnic University

PD410 Advanced Manufacturing  
2020F\*, 28 students

PD410 Epic Challenges; multi-disciplinary lecture and design studio global impact problem-solving  
2014W\* topic: The Next Generation Condom, with Art Instructor John Park, 47 students

PD410 Biomimicry; multi-disciplinary design studio in Biomimetic design  
2011S\* 25 students

PD485 Corporate Studio; design studio of products with external business partners  
2010S topic: Enabling Medical Carts with Tablets, Sponsored by Modo, with J. Arndt, 21 students  
2009S\* topic: Weird Extreme, Sponsored by Columbia Sportswear, 4 students

PD199 College Connections, Science of Design Freshman Interest Group (FIG); seminar connecting Introduction to Product Design and General Chemistry I, with Chemistry Assistant Department Head J. Haack  
2012F\* topic: Science and Design of Athletic Shoes, 24 students

PD101 Introduction to Product Design; lecture and project course, introduction to design's critical inquiry with constraints, skills, communication and project work  
2012F topic: Cornhole Boards, 87 students  
2011F topic: Flexible PV products, 92 students

ART101 Understanding Contemporary Media; lecture course, introduction to Art concentrations  
2009W Product Design in Art, with K. Ucci and K. O'Connell, 250 students

PD340 Design for Use; lecture course in usability issues, constraints and techniques  
2009F 53 students + 6 students Portland experimental video conference  
2008F\* with J. Arndt, 57 students

Clark Honors College Thesis Advisor; discipline-specific thesis advisor for University of Oregon CHC students  
2022 Charlie Holden: Migraine  
2018 Madeline Landis-Croft: Sustainable Packaging (secondary advisor)  
2017 Cara Murray: Sustainable Packaging (secondary advisor)  
2015 Emma Dorland: Creative Nonviolent Action (secondary advisor)  
2014 Elizabeth Zarro: Biomimicry in Homegoods  
2014 Claire Sakaguchi: Needle Fear (secondary advisor)  
2011 Sarah Morgan: Sustainability Through Design: The Economic, Environmental, and Social Contributions of Design in Collaboration with Businesses  
2010 Jana Rogers: Design Process for Functional Aesthetics

PD406 Independent Study Advisor  
2021S Charlie Holden: Migraine  
2021W Nate Mooers: Pocket Knives  
2017F Nicolas Capalini, David Crinnion, Tanner Stickling: Sustainable Product Startups  
2012W Justin Mellott: Flexible PV Products  
2012W Curtis Logan Olson: Flexible PV Products  
2011W Natasha Michalowsky: Sustainable Vessels

\* newly developed courses

### **Invited Presentations/Lectures**

2021 Lecture, "Belief and Sustainability", Case Western Reserve University, Cleveland, OH, February 18  
2019 Workshop, "Strategies vs. Metrics: A Sustainable Spoon Project", Tirana Design Week, Polis University, Tirana, Albania, September 25-28  
2016 Lecture, "Perceptions of Materials: Why Don't We Like Plastic Products?" CKYC Master's Tea, Choi Kai Yau College, University of Macau, Macau, April 14  
2016 Workshop, "Sustainability Strategies and Sustainability Measurements", Tatung University, Taipei, Taiwan, March 11  
2014 Panelist, Community Conversation: visions of disability studies; Disabilities Studies Forum 2014, University of Oregon, Eugene, OR, October 30  
2014 Panelist with Adam Davis (moderator), Kim Patterson and Aric Wood, "UNITE: Designing the Future of Education", Discussing the paths forward in the higher education landscape that address tuition, jobs and new educational formats like MOOCs; Design Museum Portland, Portland, OR, July 17  
2014 Lecture, "Biomimicry: Starting with Emulate", Dartmouth College, Hanover, NH, January 23

2013 Workshop, "Biomimicry in Design of Movement: The Next Spiderman", Tatung University, Taipei, Taiwan, Dec.8  
2012 Speaker and panelist, "Biomimicry: Innovation Inspired by Nature", Case studies showing the effect of Biomimicry on innovation in Product Design studios; Oregon BEST FEST, Portland, OR, Sept 12  
2011 Instructor, Science Program to Inspire Creativity and Excellence (SPICE) Camp, Course on product design and the principles of physics and materials science involved; University of Oregon, Eugene, OR, June 21  
2010 Panelist, "Teaching Sustainability 2B Sustainable", Practices of UO Product Design integrating sustainable design into complete curriculum, IDSA National Conference: DIY Design; Portland, OR, August 8  
2010 Lecture, "Setting the Stage: the Play of a New Design Program", IDSA Western District Conference: Make a Scene; Denver, CO, April 24-25  
2004 Panelist, Compostmodern, the state of sustainable design as taught at CCA; San Francisco, CA  
2003 Lecture, "The Materials Design Progression of the Terminator", CalPoly; San Luis Obispo, CA

### **Juried Student Work Awards**

Koehn Design Entrepreneur Seed Grants (UOPD)

2018 David Crinnion and Tanner Stickling: Algotek, \$5000  
2018 Kebin Kang: Craft Companion, \$2000  
2017 Tracie Jackson and Aileen Tran: 365Native, \$5,000  
2017 Megan Engel: Blume, \$5,000  
2017 Danny Battle and Nick Cantrell: Foudu Built, \$5,000

Wong Design Entrepreneur Seed Grants (UOPD)

2018 Desmond Blair and Eden Otenburg: Drop Drips, \$5000  
2018 Taylor Lauk and Maximilian Mendola: Pack & Line, \$3000  
2017 Maxwell Friday and Zach Meyer: Mountain Fundamentals, \$5,000  
2017 Sara Murillo: UVoglo, \$5,000

RAINMaker Student Entrepreneur Seed Grants (UO)

2018 David Crinnion and Tanner Stickling: Algotek  
2017 Danny Battle and Nick Cantrell: Foudu Built  
2017 Maxwell Friday and Zach Meyer: Mountain Fundamentals

Interzinc Design Challenge

2020 Sidona Bradley: Light Acumen  
2019 Hannah Altshuler-Hansen: RFID Wallet  
2014 Derek Sackmann: The Falling Ball  
2013 Tana Sollars: Plum Triple Beam Scale  
2012 Hana Hiratsuka: Ship Light  
2011 Teressa Hamje: Hedge Trimmer  
2011 Daniel Nicholson: Mobius Hedge Trimmer  
2010 Tara Nielsen: The Billow Napkin Dispenser  
2009 Jessica Richards: Rock Band Microphone Redesign

## Service

### Product Design Department Service, UO

2008-present Standing Committee Member: Curriculum, Facilities, Faculty Review, Student Scholarships, Applicant Review, Exhibitions and ad hoc committees  
2008-2019 Founding Head, Department of Product Design, UO  
2015 Chair, Faculty Search Committee, Product Design/Sports Product Design, Hire: Associate Professor S. Sokolowski  
2015 Chair, Faculty Search Committee, Product Design, Hires: Assistant Professor E. Esponnette, Assistant Professor E. Selek, Assistant Professor H. Selek  
2015 Search Committee member, Lundquist College of Business, Sports Product Institute Director, Hire: E. Schmidt-Devlin  
2015 Chair, External Graduate Program Review, with Lorraine Justice, Barry Katz and Clark Lundell  
2013 Chair, Faculty Search Committee, Product Design, Hire: Assistant Professor W. Jeong Arndt  
2010 Chair, Faculty Search Committee, Product Design, Hire: Assistant Professor T. Faste, Assistant Professor J. Germany

### Sponsored Studio Development

2018 NEA Creativity Connects, PD483 Community Clothing studio  
2017 VentureWell, SIIW and PD485 studios  
2017 VentureWell, PD485 Design Entrepreneurship studios  
2017 Oregon Corrections Enterprises, PD484 studio  
2016 NITC, PD485 studio  
2015 Dune Sciences, PD485 studio  
2015 Groovystuff, PD485 studio  
2014 OregonBEST + LED Trail, PD486 studio  
2014 UofO Technology Lecture Hall Redesign, PD484 studio  
2013 TrackTown USA, interdisciplinary PD483+ARCH4/584 studio  
2012 Kingsford, PD483 studio  
2012 Wilsonart, PD410 studio  
2011 Herman Miller, PD410 studio  
2011 Arcimoto, PD484 studio  
2011 Green Lite Motors, PD484 studio  
2011 Blount, Inc., PD350  
2010 Modo, Inc., PD484 studio  
2009 Columbia Sportswear, PD484 studio

### Juried Exhibition Development

2019 WantedDesign, Prison Blues with EOCl and UO Product Design  
2017 WantedDesign, Sports Product Design at the University of Oregon  
2015 International Contemporary Furniture Fair, Sanctuary/Task Lamps, task-lamp design  
2013 International Contemporary Furniture Fair (ICFF), Eugene Café Chairs for Wilsonart  
2011 International Contemporary Furniture Fair, The Shape of Sustainability is...Flat?, flat-pack furniture design

### Community Exhibitions, Conferences and Classes Development

2017-2020 unPARALLELED workshops, eg: Sneaker Jam, Sport/Fashion, JavHack, Extreme T-Shirt during DWP  
2017-2019 UO Summer Academy to Inspire Learning (SAIL) Camps in Product Design  
2018 IDSA Western District Design Conference at UO Portland, April 6-7  
2017 Sustainable Invention Immersion Week, September 10-15  
2017 Product Design Pop-Up Shops, City of Eugene, July 30-August 31  
2017 White Box, Sports Product Design at the University of Oregon  
2017 IDSA Western District Design Conference at UO Portland, April 23-24  
2016 Lane Arts Council First Friday Art Talk with Trygve Faste, October 7  
2015 Good Earth Home Show, Introduction to Product Design and 3D Printing, January 17-19  
2014 Design Week Portland events: Doing & Teaching, Studio Gorm, Design w/Markers, DDiscourse during DWP  
2012, 2013 Jacqua Center for Student Athletes: Adaptive Athletes; Wounded Warriors  
2009, 2012 LaVerne Krause Gallery, 4<sup>th</sup> Year (p)Review  
2010 Eugene Airport, Sustainable Lamps and Furnishings; What can you do in Product Design Studio?  
2010 White Box, MAKE: Product Design, Metalsmithing, Furniture and Ceramics at the University of Oregon

### **Visiting Lecturer Development**

2019 Shaun Tomson, Thomas Petranoff  
2018 Wilson Smith, Jamison Float, Siobhan Mead  
2017 Thomas Petranoff  
2015 Chris Bruning  
2013 Neri Oxman, Grace Jeffers, Nathan Blair  
    Koehn Colloquium: Richard Beckwith, William Deresiewicz, Carol Stabile and Yong Zhao  
2012 Peter Woerner, Julie Schue, Mika Tolvanen  
2011 Emily Pilloton, Stephen Burks, Philip White  
2010 Jay Baldwin, Mike Simonian  
2009 Paul Polak, Chris Rhoades

2008-2011 Industrial Design Society of America (IDSA) Student Chapter Advisor  
2009 New Ventures Product Design Advisor; PD teams with MBA students

### **College of Design Service**

2019-2021 Faculty Personnel Committee member  
2018-2019 Heads group; heads of all DSGN departments  
2018-2019 Search Committee member, Interior Architecture Department, hire Cory Olsen

### **School of Architecture and Allied Arts Service**

2015-2016, 2008-2015 Administrative Council  
2008-2016 AAA-Portland Advisory Committee  
2014-2015 AAA Equity & Inclusion Committee  
2010-2014 AAA-Portland Curriculum Committee  
2012 AAA Space Allocation Committee  
2008-2010 Academic Affairs Committee

### **University of Oregon Service**

2019-2021 Committee on Scholarships  
2019-2020 Search Committee, Dean of the College of Design  
2015, 2017-19 RAINmaker Seed Grant Review Committee  
2015 University Venture Development Fund (UVDF) Program Leadership team  
2014 Sports Product Initiative Cluster of Excellence Faculty Hiring  
2013 Sports Product Initiative Curriculum Committee; development of Cluster of Excellence proposal  
2013 Big Ideas Review Committee  
2011 Sustainability Council Steering Committee  
2009 Big Ideas Council; representative of Green Product Design Network for Big Ideas initiatives

### **Professional Service**

2016-2021 Juror, Green Product Award, international sustainable products and services award  
2015-2020 Reviewer, VentureWell Faculty Grants  
2017-2020 Advisor, Lane Arts Council's Product of Eugene and Design Arts apprenticeships  
2020 External Reviewer, SFSU Industrial Design Program w/Connie Hwang of SJSU, February 27-28  
2019 Reviewer, AY2020-2021 Fulbright Egyptian Student Program in Design  
2018 Grant Panelist, National Endowment for the Arts, Art Works: Design  
2018 RAIN Eugene mentor  
2018 External Reviewer, CCA Industrial Design Program w/Peter Chamberlain of UC ID, March 7-8  
2015, 2016, 2018 Juror, Nayar Prize, Illinois Institute of Technology award for breakthrough, innovative projects  
2017 Career Technical Education (CTE) professional reviewer, Design and Computer Technology programs for Academy of Arts and Academics (A3), Springfield, OR  
2017 Associate Editor, Journal of Tourism and Leisure Studies (Common Ground, 2017), Volume x, Issue x  
2016 Consultant's Advisory Group Member for the City of Eugene's Downtown Creative Placemaking project  
2014 Juror, Core77 Design Awards, Equipment Category, International professional and student design awards  
2014 Associate Editor, International Journal of Design in Society (Common Ground, 2014), Volume 7, Issue 4  
2014 Associate Editor, International Journal of Design Management and Professional Practice (Common Ground, 2014), Volume 7, Issue 2

2013 Associate Editor, International Journal of Designed Objects (Common Ground, 2013), Volume 6, Issue 3  
2013 Associate Editor, International Journal of Visual Design (Common Ground, 2013), Volume 6, Issue 4  
2013 Breakout session chair, IDSA Education Symposium  
2011 Associate Editor, Journal: Design Principles & Practices (Common Ground, 2011), Volume 5, Issue 6  
2008-2010 Western District Education Representative, Industrial Designers' Society of America (IDSA) (elected)  
    2010 Student Merit Awards director at Western District Conference; Denver, CO, April 23-24  
    2009 Student Merit Awards director at Western District Conference; Santa Monica, CA, April 24-25  
    2009, 2010 Organization of National IDSA Education Conference  
    2009, 2010 Juror for academic papers delivered at National IDSA Education Conference  
    2009, 2010 Juror for student undergraduate and graduate scholarships  
2010 Juror, International Housewares Association (IHA) Student Design Competition; Jan. 21  
2009 Juror, International Housewares Association (IHA) Student Design Competition; Jan. 29  
2000-2008 LooseKnit, Founder/moderator of professional women designers network in San Francisco and New York City

### **Memberships**

2005-present Industrial Designers Society of America (IDSA)

GOVERNOR'S OFFICE SUPPLEMENTAL QUESTIONS

1. Why would you like to serve on this board?
2. Would you briefly describe any experience, knowledge, or expertise you have with racial equity in public policy or public service?
3. If you are selected to serve, what are the opportunities you see for that board or commission to address racial equity?