Kathleen E. Cook Professor Department of Psychology Seattle University Seattle, WA 98122-1090 kathcook@seattleu.edu (206) 296-5393

Education:

Ph.D. University of Washington Seattle, WA 2002

Doctorate in Social & Personality Psychology, Minor in Quantitative Methods

Emphases in Cognitive Psychology and Educational Psychology

B.M.E. University of Louisville Louisville, KY 1988

Bachelors of Music Education, Instrumental emphasis, Summa cum laude

Teaching Experience:

<u>Professor</u> Sep. 2020 – present

Department of Psychology, Seattle University, Seattle, WA

Associate Professor Sep. 2008 – Sep. 2008

Department of Psychology, Seattle University, Seattle, WA

Assistant Professor Sep. 2002 – Sep. 2008

Department of Psychology, Seattle University, Seattle, WA

Courses taught include the following: *†Introductory Psychology, *Statistics & Research Methods I, *Statistics & Research Methods II, Social Psychology, Social Psychology through Film, *Cognitive Psychology, *†Senior Seminar (capstone core course) on persuasion, Practicum, Honors I, II, III, Statistics for Non-majors, Applied Social Psychology, Social Psychology and Film

* Denotes course required by the BA and/or BS; † Denotes core course

Adjunct Faculty Jan. 2002–Mar. 2002

Mar. 2001 – June 2001

Department of Psychology, Seattle University, Seattle, WA

Taught undergraduate social psychology course

<u>Lead Teaching Assistant</u> Sep. 1999 – Aug. 2001

Department of Psychology, University of Washington, Seattle, WA

Provided resources, workshops, training, & evaluations for all teaching assistants

<u>Instructor</u> Mar. 2001 – June 2001

Mar. 2000 – June 2000

Department of Psychology, University of Washington, Seattle, WA

Co-taught graduate courses on the teaching of psychology

Instructor Mar. 2000 – June 2000

Department of Psychology, University of Washington, Seattle, WA

Taught an undergraduate social psychology course

<u>Teaching Fellow</u>

Jan. 2002 – Mar. 2002

Sep. 1998 – Aug. 1999

Department of Psychology, University of Washington, Seattle, WA Coordinated the teaching, TAs, and testing in Introductory Psychology courses

<u>Teaching Assistant</u>

Apr. 2002 – June 2002

Jan. 2001 – Mar. 2001

Oct. 1996 – June 1998

Department of Psychology, University of Washington, Seattle, WA

Taught class sections, lectured, developed course material and tests, assisted students for the following courses: Introductory Psychology (3 quarters), Abnormal Psychology (2 quarters), Social Psychology (4 quarters), Personality Psychology (1 quarter)

Instrumental Music Director

Aug. 1988 – July 1990

English Valleys Schools, North English, IA

Taught concert, marching, pep, & jazz bands and weekly lessons. Responsible for entire band program

Band Director Aug. 1990 – May 1992

Parkview Junior High School, Ankeny, IA

Taught concert & jazz bands and weekly lessons. Responsible for 8th grade band program

Grants Received:

Shuman, T.R., Mason, G.S., Cook, K.E., Han, Y.-L., & Turns, J., (2017-2023). Revolutionizing through a focus on identity. IUSE/PFE:RED (Improving Undergraduate STEM Education/Professional Formation of Engineers Revolutionizing Engineering Departments) grant 1730354, received from the National Science Foundation awarded July 1, 2017, \$1,861,527.

Mason, G.S., Stipe, C, Cook, K.E., & Shuman, T.R (2013-2016). Facilitating problem-based learning with an inverted classroom. TUES (Transforming Undergraduate Education in Science, Technology, Engineering and Mathematics) DUE-TUES Type I grant 1245455, received from the National Science Foundation awarded September 12, 2013, \$171,306.

Publications and Presentations:

<u>Peer-Reviewed Publications:</u>

Han, Y., Turns, J., Cook, K. E., Mason, G., & Shuman, T. R. (2022). Students' experience of an integrated electrical engineering and data acquisition course in an undergraduate mechanical engineering curriculum. *IEEE Transactions on Education*, 65(3), 331-343. DOI: 10.1109/TE.2022.3178666.

Han, Y.-L., Cook, K., Mason, G., & Shuman, T.R. (2018). Enhance engineering design education in the middle years with Authentic Engineering Problems. *ASME Journal of Mechanical Design*, *140*, 122001-1–122001-9. doi: 10.1115/1.4040880.

Cook, K.E., Han, Y.-L., Shuman, T.R., & Mason, G. (2017). Effects of integrating authentic engineering problem centered learning on student problem solving. *International Journal of Engineering Education*, 33(1A), 272–282.

Shuman, T.R., Mason, G., Han, Y.-L., & Cook, K. (2016). A novel approach to educating engineers: Learning in an inverted classroom through problems designed by engineering professionals. *Journal of Applied Engineering Science*, 14(3), 329-334. doi: 10.5937/jaes14-9658

Cook, K.E., & Murowchick, E. (2014). Do literature review skills transfer from one classroom to another? *Psychology Learning and Teaching*, 13(1), 3-11. doi: 10.2304/plat.2014.13.1.3

*Holleman, E., *Cheairs, C., & Cook, K.E. (2013). Gendered feelings of power and helpfulness. *Psi Chi Undergraduate Research Journal*, *18*, 116-123.

Mason, G. S., Rutar Shuman, T., Cook, K.E. (2013). Comparing the effectiveness of an inverted classroom to a traditional classroom in an upper division engineering course. *IEEE Transactions on Education*, *56*, 430-435. doi: 10.1109/TE.2013.2249066

*Sutton, R., Wagner, L. S., & Cook, K.E. (2012). Perceptions of social decisions made by individuals of different ages. *Modern Psychological Studies*, 17, 8-18.

Cook, K. E. (2008). Experiencing the research process in a single class period. *The Journal of Effective Teaching*, 8(1), 13-20. http://uncw.edu/cte/et/articles/Vol8_1/Cook.htm

Jablonski, A., Gift, A., & Cook, K. E. (2007). Symptom assessment of patients with chronic obstructive pulmonary disease. *Western Journal of Nursing Research*, *29*, 845-863. doi: 10.1177/0193945906296547.

Bernichon, T., Cook, K. E., & Brown, J. D. (2003). Seeking self-evaluative feedback: The interactive role of global self-esteem and specific self-views. *Journal of Personality and Social Psychology*, *84*, 194-204. doi: 10.1037/0022-3514.84.1.

Brown, J. D., Farnham, S. D., & Cook, K. E. (2002). Emotional responses to mixed feedback: Is it better to have won and lost than never to have won at all? *Journal of Personality*, 70 (1), 127-141. doi: 10.1111/1467-6494.00181

Whaley, B.B., Wagner, L.S., Cook, K.E., & Jeha, N. (2002). Individual differences and rebuttal analogy in persuasive messages: Effect of need for cognition. *Communication and Cognition*, *35*, 193-209.

Brown, J. D., Dutton, K. A., & Cook, K. E. (2001). From the top down: Self-esteem and self-evaluation. *Cognition and Emotion*, *15*, 615-631. doi: 10.1080/02699930143000004

*Park, L. E., Cook, K. E., & Greenwald, A. G. (2001). Implicit indicators of women's persistence in math, science, and engineering. *Psi Chi Journal of Undergraduate Research*, 6(4), 145-152.

*Indicates undergraduate student collaborators.

Invited Chapters:

Cohan, M., & Cook, K.E. (2013). Two sides of the same coin: The sociological and psychological social psychology of crime. In J. B. Helfgott (Ed.), *Criminal Psychology: Vol. 1 Theory and research on criminal psychology* (163-188). Santa Barbara, CA:Praeger.

Reviewed Reviews and Critiques:

Cook, K. E. (2014). Not yet rewired. [Review of the book *Rewire: Digital Cosmopolitans in the age of connection*]. *PsycCRITIQUES*, 59(4). doi: 10.1037/a0035350

Cook, K. E. (2008). A dealer, his shrink, and some pot: A recipe for friendship? [Review of the motion picture *The Wackness*]. *PsycCRITIQUES*, *53*(44). doi:10.1037/a0013806.

Cook, K. E. (2008). A car full of disorders, a train wreck of treatment. [Review of the motion picture *Trainwreck: My life as an idoit* (sic)]. *PsycCRITIQUES*, *53*(23). doi:10.1037/a0010244.

Cook, K. E. (2008). Living the dream: Pop psychology and American culture. [Review of the motion picture *Walk the talk*]. *PsycCRITIOUES*, *53*(8). doi: 10.1037/a0010245.

Cook, K. E., & Grinley, M. J. (2008). Never having to say we were wrong: Self-justifying mistakes. [Review of the book *Mistakes were made but not by me: Why we justify foolish beliefs, bad decisions, and hurtful acts*]. *PsycCRITIQUES, 53*(6). doi:10.1037/a0010032.

<u>Unpublished Manuscripts:</u>

Cook, K. E. (1995). Self-esteem in popular topics. Unpublished manuscript, University of Washington, Seattle.

Manuscripts in Preparation:

Cook, K. E., Han, Y-L., Mason, G., & Shuman, T. R. Risk in education innovation. Manuscript in preparation.

*Globe, M., & Cook, K. E. A positive fad: Coloring improves mood. Manuscript in preparation.

Cook, K. E., Jablonski, A. & Vezeau, T. Improving attitudes toward care of the dying. Manuscript in preparation.

Cook, K. E., & Jablonski. Reviewing and revising the FATCOD (Frommelt's attitudes toward care of the dying). Manuscript in preparation.

Cook, K. E. What Introductory Psychology students report knowing and doing about condoms. Manuscript in preparation.

Cook, K. E. All drugs are not created equal. Manuscript in preparation.

Cook, K. E. Juror nullification tendency index: Evaluation and application of a measure. Manuscript in preparation.

Cook, K. E., & Davis, J. P. Jury nullification mechanisms: Sympathy or attributions of intent. Manuscript in preparation

Cook, K. E., Davison, S. C., & Shoda, Y. Are women better intuitive psychologists than men? A look at spontaneous inferences. Manuscript in preparation.

*Sawe, C., & Cook, K. E. Comparing performance of students in private and government secondary schools in Tanzania. Manuscript in preparation.

*Indicates undergraduate student collaborators.

Presentations:

Peer-Reviewed Conference Papers and Presentations:

Shuman, T. R., Cook, K. E., and Han, Y-L. (2024). Lessons learned from a departmental revolution. Paper under review for the 2024 ASME (American Society of Mechanical Engineering) International Mechanical Engineering Congress and Exposition (IMECE).

Hamel, J. M., Shuman, T. R., Cook, K. E., Han, Y-L., and Kuder, K. (2024). One program's response to a pilot accreditation criteria concerning diversity, equity, and inclusion. Paper under review for the 2024 ASME (American Society of Mechanical Engineering) International Mechanical Engineering Congress and Exposition (IMECE).

- Cook, K.E., Han, Y.-L., Turns, J., Shuman, T.R., and Mason, G. (2024). An "Inspiration Kit" for building a culture that fosters engineering identity. Paper accepted for the 2024 ASEE Annual Conference and Exposition, Portland, OR: ASEE.
- Turns, J., Cook, K.E., Shuman, T.R., Han, Y.-L., and Mason, G. (2023). Designing a toolkit for dissemination. *Proceedings of the 2023 Frontiers in Education (FIE) Conference*, College Station, TX: IEEE. doi: 10.1109/FIE58773.2023.10342984.
- Turns, J., Cook, K.E., and Han, Y.-L. (2023). Red stories and a red inspiration kit: Exploring a supplemental dissemination approach for RED projects. Paper and workshop presented at the Revolutionizing Engineering Departments (RED) Conference, Alexandria, VA: REDCON.
- Han, Y.-L., Turns, J., Cook, K., Mason, G., & Shuman, T.R. (2023). Building a culture of "Engineering with Engineers". *Proceedings of the 2023 ASEE Annual Conference and Exposition*, Baltimore, MD: ASEE. https://peer.asee.org/42659
- Turns, J., Han, Y.-L., Cook, K. E., Shuman, T.R., & Mason, G. (2023). Work in progress: Creating effective prompts for "Teaming" sessions. *Proceedings of the 2023 ASEE Annual Conference and Exposition*, Baltimore, MD: ASEE. https://peer.asee.org/44197
- Cook, K., Han, Y.-L., Turns, J., Shuman, T.R., & Mason, G. (2023). The sustainability of change: A process and framework. Workshop presented at the 2023 ASEE Annual Conference and Exposition, Baltimore, MD: ASEE.
- Han, Y.-L., Turns, J., Cook, K., Mason, G., Shuman, T.R. (2023). Building a culture of "Engineering with Engineers". Paper presented at the ASME Mechanical Engineering Education Summit (ASME MEED). San Juan, Puerto Rico.
- Han, Y.-L., Cook, K. E., & Turns, J. (2022). Will the change last? That's the question. *Proceedings of the 2023 Frontiers in Education (FIE) Conference*, Uppsala, Sweden: IEEE. https://doi.org/10.1109/FIE56618.2022.9962697
- Cook, K.E., Shuman, T. R., Mason, G., Han, Y.-L., & Turns, J. (2022). Will the change last? That's the question. Paper and workshop presented at the Revolutionizing Engineering Departments (RED) Conference, Arlington, VA: REDCON.
- Turns, J., Han, Y.-L, Shuman, T.R., Mason, G., & Cook, K. E. (2022). Work in progress: Designing a sustainable mechanism for discursively navigating change. *Proceedings of the 2022 ASEE Annual Conference and Exposition*, Minneapolis, MN: ASEE. https://peer.asee.org/41516
- Han, Y.-L., Cook, K., Mason, G., Shuman, T.R., & Turns, J. (2022). Cultivating a culture to foster engineering identity. *Proceedings of the 2022 ASEE Annual Conference and Exposition*, Minneapolis, MN: ASEE. https://peer.asee.org/41950
- Shuman, T.R., Han, Y.L., and Cook, K., Mason, G., & Turns, J. (2022). Revolutionizing engineering department by changing its culture. *Proceedings of the 8th International Symposium on Industrial Engineering SIE 2022*, Plenary Session. Belgrade, Serbia
- Hamel, J., Strebinger, C., Gilbertson, E., Han, Y.-L., Cook, K., Shuman, T. R., & Mason, G. (2021). Works in Progress: Building design experience and a greater sense of community through an integrated design project. *Proceedings of the 2021 Frontiers in Education (FIE) Conference*, Lincoln, NE: IEEE. https://ieeexplore.ieee.org/document/9637480

- Han, Y., Cook, K. E., Mason, G., Shuman, T. R., & Turns, J. (2021). Engineering with engineers: Fostering engineering identity. *Proceedings of the 2021 American Society for Engineering Education (ASEE) Annual Conference and Exposition*, Virtual: Online: ASEE. https://peer.asee.org/engineering-with-engineers-fostering-engineering-identity
- Han, Y.-L., Hamel, J., Strebinger, C., Gilbertson, E., Mason, G., Cook, K. E., Shuman, T. R., & Turns, J. (2021). Lessons learned -Making the "new reality" more real: Adjusting a hands-on curriculum for remote learning. *Proceedings of the 2021 ASEE Annual Conference and Exposition*, Virtual: Online: ASEE. https://peer.asee.org/lessons-learned-making-the-new-reality-more-real-adjusting-a-hands-on-curriculum-for-remote-learning
- Han, Y.-L., Mason, G., Cook, K., Shuman, T. R., & Turns, J. (2020). WIP: Integrating Electrical Engineering Fundamentals with Instrumentation and Data Acquisition in an Undergraduate Mechanical Engineering Curriculum. *Proceedings of the 2020 Frontiers in Education (FIE) Conference*, Uppsala, Sweden: IEEE. https://ieeexplore.ieee.org/document/9274210
- Han, Y.-L., Cook, K. E., Mason, G., Shuman, T. R., & Turns, J. (2020). Engineering with Engineers: Fostering Engineering Identity through Industry Immersion. *Proceedings of the 2020 ASEE Annual Conference and Exposition*, Montreal, Québec, Canada: ASEE. DOI:10.18260/1-2—34566 https://www.asee.org/public/conferences/172/papers/29377/view
- Han, Y.-L., Cook, K., Mason, G., Shuman, T. R., & Turns, J. (2019). Engineering with Engineers: Revolutionizing a Mechanical Engineering Department through Industry Immersion and a Focus on Identity. Presented at the 2019 NSF EEC Grantees Conference, Crystal City, VA.
- Cook, K. E., Shuman, T. R., Han, Y., Mason, G., & Turns, J. (2019, Nov.). Implicit association test (IAT): Measuring the unconscious mind. Workshop presented at the 2019 RED NSF Annual Meeting, Alexandria, VA.
- Cook, K., Han, Y.-L., Shuman, T.R., Mason, G., & Turns, J. (2019). Engineering identity across the mechanical engineering major. Poster presented at the 2019 RED NSF Annual Meeting, Alexandria, VA.
- Cook, K., Han, Y.-L., Mason, G., Shuman, T.R., & Turns, J. (2019). Engineering identity across the mechanical engineering major. *Proceedings of the 2019 ASEE Annual Conference and Exposition*, Tampa, FL: ASEE. https://peer.asee.org/32726
- Han, Y.-L., Cook, K., Mason, G., Shuman, T.R., & Turns, J. (2019). Engineering with engineers: Revolutionizing engineering education through industry immersion and a focus on identity. *Proceedings of the 2019 ASEE Annual Conference and Exposition*, Tampa, FL: ASEE. https://peer.asee.org/32322
- Shuman, T.R., Han, Y.-L., Cook, K., Mason, G., Turns, J. (2019). *Update on NSF revolutionizing engineering departments grantees*. ASME International Mechanical Engineering Education Leadership Summit (ASME MEED). New Orleans, LA.
- Cook, K., Han, Y.-L., Mason, G., Shuman, T.R., & Turns, J. (2018) Engineering identity across the mechanical engineering major. *Proceedings of 2018 ASEE Annual Conference and Exposition*, Salt Lake City, UT: ASEE. https://www.asee.org/public/conferences/106/papers/22168/view
- Han, Y.-L., Cook, K., Mason, G., Shuman, T.R., and Turns, J. (2018). Engineering with engineers: Revolutionizing engineering education through industry immersion and a focus on identity. *Proceedings of 2018 ASEE Annual Conference and Exposition*, Salt Lake City, UT: ASEE. https://www.asee.org/public/conferences/106/papers/22165/view
- Cook, K. E., Han, Y., Mason, G., Shuman, T. R., and Turns, J. (2018, April). Revolutionizing engineering education through industry immersion and a focus on identity. Poster presented at the 2018 AERA Annual Meeting, New York City, NY.

- Cook, K. E. (2017, July). Experiencing social psychology. Paper presented at the 2017 International Conference on the Teaching of Psychology, Vancouver, BC.
- Cook, K. E., & Globe, M.* (2017, January). A positive fad: Coloring improves mood. Poster accepted for presentation at the 2017 Society for Personality and Social Psychology International Conference, San Antonio, TX.
- Han, Y.-L., Cook, K. E., Shuman, T. R., & Mason, G. S. (2016). Development of authentic engineering problems for problem-centered learning. *Proceedings of 2016 ASEE Annual Conference and Exposition*, New Orleans, LA (10.18260/p.26821): ASEE. https://www.asee.org/public/conferences/64/papers/16184/view
- Cook, K. E., Jablonski, A. & Vezeau, T. (2016, May). Including the topic of end-of-life improves attitudes toward care of the dying. Poster presented at the annual meeting of the Association for Psychological Science, Chicago, IL.
- Shuman, T.R., Mason, G., Han, Y.-L., & Cook, K. (2015) Facilitating problem-based learning with an inverted classroom. *Proceedings of the 6th International Symposium on Industrial Engineering*: SIE Belgrade, Serbia http://ie.mas.bg.ac.rs/Proceedings.pdf, p. 31.
- Cook, K. E., Jablonski, A. & Vezeau, T. (2015, July). Improving attitudes toward care of the dying. Poster presented at the 2015 International Conference on the Teaching of Psychology, Vancouver, BC.
- Mason, G. S., & Shuman, T. R., & Han, Y-L., & Cook, K. E. (2015, June). Facilitating problem-based learning with an inverted classroom. *Proceedings of the 2015 ASEE Annual Conference and Exposition*, Seattle, WA: ASEE. 10.18260/p.24089.
- Cook, K. E., Jablonski, A. & Vezeau, T. (2015, May). One end-of-life class session affects attitudes toward care of the dying. Poster presented at the annual meeting of the Association for Psychological Science, New York, NY.
- Cook, K. E., & Murowchick, E. (2013, July). Do literature review skills transfer from one classroom to another? [Study 2]. Poster presented at the 2013 International Conference on the Teaching of Psychology, Vancouver, BC.
- Mason, G. S., Rutar Shuman, T., & Cook, K.E. (2013). Inverting (flipping) classrooms advantages and challenges. *Proceedings of the 2013 American Society of Engineering Education Annual Conference & Exposition*. **ME Division Best Paper Award**. https://peer.asee.org/19842
- Cook, K. E., & Murowchick, E. (2013, January). Do literature review skills transfer? Poster presented at the 2013 Society for Personality and Social Psychology International Conference, New Orleans, LA.
- Cook, K. E., & Murowchick, E. (2011, July). Do literature review skills transfer from one classroom to another? [Study 1]. Poster presented at the 2011 International Conference on the Teaching of Psychology, Vancouver, BC.
- Cook, K. E. (2011, January). Perceptions and reported use of marijuana and tobacco in 1998 and 2009. Poster presented at the 2011 Society for Personality and Social Psychology International Conference, San Antonio, TX.
- Cook, K. E. (2010, April). Condom beliefs and use in 1998 and 2009. Poster presented at the 2010 annual meeting of the Society of Behavioral Medicine, Seattle, WA. Published in the *Annals of Behavioral Medicine*, 39, s102.
- Cook, K. E. (2009, May). Jury nullification mechanisms: Not sympathy but attributions of intent. Poster presented at the annual meeting of the Association for Psychological Science, San Francisco, CA.

- Cook, K. E. (2009, February). Jury nullification mechanisms: Sympathy or attributions of intent. Poster presented at the 2009 Society for Personality and Social Psychology International Conference, Tampa, FL.
- Cook, K. E. (2008, February). Power as a possible explanation for gender differences in person perception. Poster presented at the 2008 Society for Personality and Social Psychology International conference, Albuquerque, NM.
- *Rees, M. F., & Cook, K. E. (2007, May). Men's emotional expressivity and suppression: Gender role, sexual orientation, and motivation. Poster presented at the annual meeting of Western Psychological Association conference, Vancouver, BC.
- *Sawe, C. & Cook, K. E. (2007, May). Comparing boys' and girls' performance on Tanzania's high school completion examination. Poster presented at the annual meeting of Western Psychological Association conference, Vancouver, BC.
- *Rahn, N. & Cook, K. E. (2005, May). Decision making: Errors in judgment while online shopping. Poster presented at the annual meeting of the American Psychological Society conference, Los Angeles, CA.
- *Everson, S. & Cook, K. E. (2004, June). Feminist identity and its influence on teachers' ability to promote gender equality in the classroom. Poster presented at the annual meeting of the American Psychological Society conference, Chicago, IL.
- *Johnson, E. R. & Cook, K. E. (2004, June). Gender, sexuality, and labels: Examining the sexual double-standard. Poster presented at the annual meeting of the American Psychological Society conference, Chicago, IL.
- Cook, K. E., Davison, S. C., & Shoda, Y. (2000, June). When do men make more inferences than women? Ever? Poster presented at the annual meeting of the American Psychological Society conference, Miami, FL.
- Cook, K. E., *Park, L., & Greenwald, A.G. (2000). Implicit associations and women's commitment to math, science and engineering. Paper presented at the annual meeting of the American Psychological Society, Miami, FL.
- Cook, K. E., Davison, S. C., & Shoda, Y. (1999, June). Are women better intuitive psychologists than men? A look at spontaneous inferences. Poster presented at the annual meeting of the American Psychological Society, Denver, CO.
- Davison, S. C. Cook, K. E., & Shoda, Y. (1999, June). "Beyond traits: Complexity and contextualization in person perception." Paper presented at the annual meeting of the American Psychological Society, Denver, CO.
- Cook, K.E. (1997). If you can't say anything nice, don't say anything sarcastic. Paper presented at annual research meeting of the Department of Psychology, University of Washington, Seattle, WA.
- *Indicates undergraduate student collaborators.

Professional Presentations:

- Turns, J., Cook, K.E., Shuman, T. R., Han, Y.-L., & Mason, G. (2023). RED Workshop Series: Co-designing a toolkit Workshops I-III, April, May, and June, 2023.
- Cook, K.E., Shuman, T. R., Mason, G., Han, Y.-L., & Turns, J. (2022). Presented on change sustainability to the RED Consortium, Nov. 2022.

Cook, K. E. (2018, October). Unconscious cognition and bias: Understanding unconscious influences. Invited talk presented at Ryan Swanson, Seattle, WA.

Cook, K. E. (2018, August). Unconscious cognition and bias. Invited talk presented at Paccar: Kenworth, Kirkland, WA.

Han, Y.-L., Berger, E., Briody, E., Cook, K., Mason, G., Morrison, E., Shuman, T.R., Turns, J., and Wirtz, E. (2018). Revolutionizing mechanical engineering departments. ASME International Mechanical Engineering Congress and Exposition, Pittsburg, Pennsylvania.

Han, Y.-L., Cook, K., Mason, G., Shuman, T.R., Turns, J. (2018). How Seattle University plans to revolutionize engineering through industry immersion. Investment Casting Institute 65th Technical Conference and Exposition, Kansas City, Missouri.

Cook, K. E., Han, Y. L., Mason, G. S, & Shuman, T. R. (2016, July). Using authentic problems and flipped lectures to improve student learning in a high school class. Workshop for high school teachers presented at Seattle University, Seattle, WA.

Shuman, T.R., Han, Y.-L., Cook, K., & Mason, G. (2016, June). Improving your heat transfer course using problems supplied by engineering professionals and a flipped classroom. Workshop at the 2016 American Society of Engineering Education Annual Conference & Exposition, New Orleans, LA.

Cook, K. E. (2015, October). The science of decision making: Understanding unconscious influences. Invited talk presented at One Day University, Seattle, WA.

Rutar Shuman, T., Mason, G., & Cook, K. (2014, Dec.). Experimental design in thermodynamics lab. Inverting the classroom in a control systems course." Seminar presented to the Faculty of Mechanical Engineering, University of Belgrade, Serbia.

Mason, G., Shuman, T, Cook, K. (2014). Experiences with inverting a classroom. Speaker on webinar sponsored by PTC. (Mason speaker).

Cook, K. E. (2008, April). Power as a possible explanation for gender differences in person perception. Poster presented at the 2008 Seattle University Celebration of Faculty Scholarship and Research, Seattle, WA.

Romo, L., Wagner, L.S., & Cook, K.E. (2006, May). First impressions: Are they affected by age? Poster presented at the Research Brown Bag for the Fromm Institute for Lifelong Learning, San Francisco, CA.

Wagner, L.S., Cook, K.E., Raichart, M., & De La Cerda, S. (2006, May). Cognition in adults: Do instructions that invoke stereotypes impede performance? Poster presented at the Research Brown Bag for the Fromm Institute for Lifelong Learning, San Francisco, CA.

Cook, K.E. (2000, April). Research: The beginning, the end, and everything in between. Invited talk given at Trilogy, Inc. headquarters, Austin, TX.

Cook, K.E. (2000, August). The research process. Talk presented to HCI students at Trilogy University, Austin, TX.

Cook, K.E. (2000, August). Honing your presentation skills. Talk presented to HCI students at Trilogy University, Austin, TX.

Cook, K.E. (2000, August). Using SPSS to analyze HCI data. Talk presented to HCI division, Trilogy, Inc. headquarters, Austin, TX.

Cook, K.E. (2000, August). Standardizing measures in HCI. Seminar given to HCI division, Trilogy, Inc. headquarters, Austin, TX.

Supervised Student Presentations:

Students Presentations Off-Campus (Alphabetical):

Brandt, A., & Clawson, B. (2013, May). Social perception of promiscuity & gender. Poster presented at the Stanford Undergraduate Psychology Conference, Palo Alto, CA and at the University of Washington Undergraduate Research Symposium, Seattle, WA.

Bulette, M., & Seidman, A. (2008, May). Travels' influence on cultural sensitivity in college students. Paper presented at the Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Burke, E. M. (2005, April). The effect of parental religious values on their children. Poster presented at the National Conference on Undergraduate Research, Lexington, VA.

Carnes, E., Breeskin, R., & Tang, Q. (2013, May). Spirituality and positive affect among college students. Poster presented at the Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Cevasco, M. (2007, April). The embodiment of stress. Paper presented at the National Conference on Undergraduate Research, San Rafael, CA. Available in the NCUR 2007 Proceedings.

Cheairs, C., & Holloman, E. L. (2011, May). Power and helpfulness: A gender interaction. Paper presented at the 2011 Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Dulay, R. (2006, May). The relationship between humanistic validation and group cohesion, belongingness, and commitment in student clubs. Poster presented at the Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Everson, S. E. (2004, May). Feminist identity and its influence on teachers' ability to promote gender equality in the classroom. Poster presented at the Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Gethings, C., & Swander, M. (2012, March). Honesty differences between Seattle University and Seattle Central Community College. Paper presented at the National Conference on Undergraduate Research, Ogden, UT.

Globe, M. (2015, April). Creativity and mood: Art therapy targeting affect and self-esteem. Paper presented at the National Conference on Undergraduate Research, Cheney, WA

Haller, E., & Rinehart, C. (2005, April). The effects of sleep quality and sleep quantity upon the life satisfaction of college students. Paper presented at the National Conference on Undergraduate Research, Lexington, VA.

Johnson, E. R. (2004, April). Gender, sexuality, and labels: Examining the sexual double-standard. Poster presented at the annual meeting of Western Psychological Association conference, Phoenix, AZ.

Juarez, K. & Kogachi, K. (2014, May). Emotional perception of neutral stimuli: An exploration of the facial feedback hypothesis. Paper presented at the Stanford Undergraduate Psychology Conference, Palo Alto, CA and at the University of Washington Undergraduate Research Symposium, Seattle, WA.

Landry, A. (2011, June). Honesty: What's scent got to do with it? Paper presented at the 2011 Connecting Minds North American Undergraduate Research Conference in Psychology, Vancouver, BC.

Lyons, R. (2011, May). Religious priming and honesty. Poster presented at the 2011 Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Martin, O. (2008, May). Experience of loss in college students and social perception. Poster presented at the Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Martin, O. (2009, April). Experience of loss among college students and social perception. Poster presented at the National Conference on Undergraduate Research, La Crosse, WI.

Nguyen, K., & Riley, K. (2008, May). Body perception ideals and differences among college students. Poster presented at the Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Peterson, R. (2012, May). Older adults' utilization of technology and their perceptions of ease. Presenting at the University of Washington Undergraduate Research Symposium, Seattle, WA.

Prather, A. M. (2011, May). Implicit belief theories and physical activity: Incremental and entity beliefs' effect on athlete's performance. Paper presented at the 2011 Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Richey, V. & Waters, M. (2014, May). Academic motivation and student engagement. Poster presented at the University of Washington Undergraduate Research Symposium, Seattle, WA.

Rudeen, D. (2011, May). Implicit theories of personality and the relationship between implicit prejudice and implicit stereotyping. Poster presented at the 2011 Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Schimmel-Bristow, A., & Koutsky, T. (2011, May). Is there a difference in psychological maturity between college students and collegiate student-athletes? Poster presented at the 2011 National Conference on Undergraduate Research, Ithaca, NY.

Seneviratne, C., & Long, T. (2006, April). The female's perspective: Romantic jealousy and response toward partner infidelity. Poster presented at the National Conference on Undergraduate Research, Asheville, NC. Available in the NCUR 2006 Proceedings.

Skalisky, J. & Guiney, R. (2014, May). Comforting companions: Pet ownership and coping strategies. Poster presented at the Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Umayam, J., & Emmerton, T. (2007, May). The effect of parental marital status on college students' relationships. Poster presented at the University of Washington Undergraduate Research Symposium, Seattle, WA and at the Stanford Undergraduate Psychology Conference, Palo Alto, CA.

Virgin, M., & Hamar, S.T. (2012, March). Stress and eating in a college population. Paper presented at the National Conference on Undergraduate Research, Ogden, UT. Available in the NCUR 2012 Proceedings.

Students Selected to Present at the On-Campus Celebration of Student Scholarship (N = 86):

Aguilar, C., Aldair, D., Alvarez, M., An, J., Banzer, D., Bieler, J., Booker, E., Brandt, A., Breeskin, R., Burke, E., Carnes, E., Carson, J., Caunt, E., Cevasco, M., Chang, C., Cheairs, C., Clawson, B. Covington, S., Cowden, A., Cronander, A., Crudo, J., Cushing, B., Dentari, D., DeSano, E.A., Dharmapanij, T.B., Endo, M., Everson, S., Fleet, M., Fong, L., Freeman, E., Gethings, C., Globe, M., Guiney, R., Haller, E., Hamar, S.T., Hardiman, T., Holleman, E., Holloway, C., Ivanov, R., Johnson, E. R., Juarez, K., King, K., Kogachi, K., Koutsky, T., Landry, A., Leatham, M., Lee, J., Leigh, C., Leight, D., Long, T., Lozano, D., Lyons, R., Martin, O., McGill, J.J., McKenzie, E., Neidhart, E., Nelson, J., Nguyen, K., Nielsen, J., Olive, S., Porter, B., Prather, A., Rahn, N.C., Rankis, J., Rees, M., Riley, K., Rinehart, C., Rudeen, D., Russell, K.M., **Sawe, C., Schimmel-Bristow, A., Schwartz, M., Seneviratne, C., Sinclair, R., Skalisky, J., Smith, H., Smock, K., Stanley, D., Sullivan, A., Swander, M., Tang, Q., Thorup, S., Truong, H., Veith, J., Virgin, M., Wessel, A.

Research Consulting:

Research Consultant

Project: Classical King FM 98.1 Diversity and Inclusion Study Nov. 2023-Present

Designed survey. Will collect and analyze data.

Project: Religiosity and Coping for Dr. Kira Mauseth Feb. 2015

Assisted in data analysis

Project: Lifelong Aids Alliance Volunteer satisfaction survey

May 2010 – 2012

Assisted in data analysis and survey revision

Project: MAP Program Alumni Survey Apr. 2005 – Nov. 2006

Assisted in survey design.

Grant: Stereotype threat and older adults

Mar. 2002 – May 2005

National Institutes of Health, National Institute on Aging

Assisted in research design and data analyses.

Media Appearances:

Expert consultant and interviewee for "The big dark and the big SAD are here. KUOW - Seattle Now, November 16, 2021, https://www.kuow.org/stories/seattle-now-the-big-dark-and-the-big-sad-are-here

Expert consultant and interviewee for "Why do people complain so much? KUOW SoundQs, February 21, 2019, https://kuow.org/stories/why-do-people-complain-so-much

Expert consultant and interviewee for "Oregon college shooting: What causes some people to act heroically? Dan Cassuto, King5, October, 2, 2015, 11:00 PM PDT

Expert consultant and interviewee for "This Is why the Super Bowl still hurts so much: Three psychologists diagnose our psychosis" Matthew Halverson, *Seattle Met*, February 6, 2015, http://www.seattlemet.com/articles/2015/2/6/this-is-why-the-seahawks-loss-hurts-so-much-february-2015

Interview for newspaper story on Jane Elliot: "Diversity training hits raw nerves," Jessica A. Boyd, *Crosscut*, September 28, 2012 https://www.cascadepbs.org/2012/09/diversity-training-hits-raw-nerves

Expert consultant and interviewee for "Why don't we in the Northwest honk our horns?" Paula Wissel, KPLU, February 24, 2012, https://www.knkx.org/other-news/2012-02-24/why-dont-we-in-the-northwest-honk-our-horns

Expert consultant and interviewee for "Are we prone to mass hysteria in the Northwest?" Vanessa Romo, KPLU, December 9, 2011, http://www.kpluwonders.org/content/are-we-prone-mass-hysteria-northwest

Selected Academic Honors and Awards:

Seattle University:

College of Arts & Sciences Outstanding Teaching Award
Writing Retreat for the Scholarship of Teaching and Learning Chosen Participant (Twice)
College of Arts & Sciences Student Executive Council's Advisor of the Year
Honorable Mention for the College of Arts & Science's Advisor of the Year

Nominated for the College of Arts & Sciences Teacher of the Year College of Arts & Science's Faculty Grant for Creative Work and Scholarship

University of Washington:

The University's Excellence in Teaching Award Department of Psychology's Distinguished Teaching Award Phi Lambda Theta

University of Louisville:

Outstanding Graduating Senior Award Graduated first in my class with High Honors Dean's List each semester Alfred A. Peltier Memorial Scholarship Sigma Alpha Iota Award Arthur Y. Ford Memorial Scholarship Phi Kappa Phi Honor Society Mortar Board

Academic Service:

Seattle University - Departmental

Departmental Chair	July. 2016 – July 2022
Practicum/Internship Director	Mar. 2014 – July 2014 Aug. 2017 – present Apr. 2012 – Aug. 2015
Departmental Rank and Tenure	Sep. 2008 – present
Revise & Reimagine the Curriculum Chair	Aug. 2023 – present
Statistics and Research Methods Working Group	Jan. 2010 – present
Curriculum Committee, Chair	Sep. 2023 – present
,	Aug. 2010 – Aug. 2015
Curriculum Committee	July 2007 – Aug. 2015
Introductory Psychology	Sep. 2009 - Aug. 2015
Statistics and Research Methods	Sep. 2007 - Aug. 2015
Bachelors of Science	Jan. 2003 – Aug. 2015
Senior Seminar	Jan. 2006 - Aug. 2015
Writing for Psychology	Jan. 2006 - Aug. 2015
Hiring Committee	Nov. 2003 – present
Nine searches	
Student Advisor	Mar. 2003 – present
Approximately 30 advisees per quarter	
Human Subjects Departmental Committee	Jan. 2003 – Aug. 2015
Teagle Grant, Writing in Psychology	Apr. 2010 – June 2012
Supervise honors students and independent studies	Sep. 2003 – Dec. 2010
Ten honors	
Nine independent studies and internships	
Assessment Chair	Apr. 2003 – Oct. 2008
Lab Design Committee	July 2004 – Mar. 2006
Library Liaison	Sep. 2003 – Sep. 2004
Psychology presenter, SU Open House	April, 2024
	May. 2017
	April, 2015
	April, 2012

Nov. 2009 Mar. 2007 Apr. 2005 Nov. 2003 2010, 2013, 2016 2004

Panelist, Psi Chi Grad School Night

Representative, Academic Fair 2003 Nov. 2003 Nov. 2002

Seattle University - College

Ad-hoc Full Professor Review Committee Oct. 2023 – Nov. 2023 **Executive Committee** July. 2016 – July 2022 Executive Committee Co-Convener Oct. 2019 – Aug. 2020 Jan. 2019 – Feb. 2019 Salary Appeal Review Committee Ad hoc tenure review for late hire April 2018 – May 2018 Executive Committee subcommittee on Student Evaluations Oct. 2016 – April 2017 Executive Committee subcommittee on Mission Oct. 2016 – Oct. 2016 Rank and Tenure Sep. 2010 - May 2013 Presenter, College Convocation on Academic Excellence June, 2012 Departmental Honors Committee, Chair June 2010 – Jan. 2012 Arts & Science New Student Convocation Welcome Sep., 2011 Arts & Science Awards Ceremony Invocation June, 2011 Academic Honesty Panel, Chair Aug. 2010 – Oct. 2010 Satisfaction Survey Committee Feb. 2010 – July 2010 Feb. 2004 – Jan. 2005 Advising Committee Presenter, Parents Weekend Nov. 2004 Presenter on Racism, Pacific Northwest Ballet Institute Nov. 2002

<u>Seattle University – University</u>

Strategy, Innovation, and Technology Committee of the Board of Trustees Faculty Representative Nov. 2023 – present Faculty Handbook Revision Committee Oct. 2023 – present July 2021 – Feb. 2022 CSE Dean Search Committee Budget Advisory Committee - Faculty Representative Aug. 2020 – June 2022 OSP Panel Reviewer Panel – The Room Where it Happens Mar. 2021 Board of Trustees-Facilities & Technology Faculty Representative July 2020 – July 2021 Learning Workshop Provider, "Effective Learning Techniques" Nov. 2013, Feb. 2015 Undergraduate Research Advisory Group Sep. 2012 – Sep. 2014 Presenter, Teagle Workshop on Writing in the Sciences Nov. 2011 Teagle Grant, Assessing Social Justice Mar. 2011 - June 2011 Core Science and Math Outcomes SU Graduates Oct. 2010 – Feb. 2011 Advisory Committee for Undergraduate Research May 2007 - Feb. 2008 Learning Technologies Advisory Committee Mar. 2005 - 2015 **Advising Committee** Feb. 2004 – Dec. 2004 Panel Chair, On-Campus Celebration of Student Scholarship Apr. 2005, Apr. 2007

University of Washington

Graduate Training Committee Apr. 2000 – Sep. 2001
Departmental Curriculum Committee June 1999 – June 2001
Faculty Council on Instructional Quality May 1998 – June 2001
Graduate Student Action Committee Jan. 1998 – Oct. 2001

Professional Service:

Ad hoc Reviewer, International Journal of Engineering Education Nov. 2020 – present Ad hoc Reviewer, SN Social Sciences Oct. 2020 – present Ad hoc Reviewer, Psi Chi Journal of Psychological Research Oct. 2014 – present June, 2023 Reviewer, IEEE Frontiers in Education Conference Reviewer, NSF IUSE/PFE: RED Grants Sep. 2022 – Oct. 2022 Reviewer, SPSP Symposia Reviewer July 2022 - Aug. 2022 July 2020 - Aug. 2020 July 2019 - Aug. 2019 Aug. 2018 - Nov. 2018 External Reviewer, Tenure file American University of Sharjah Reviewer, SPSP Graduate Travel Awards June 2017 – Aug. 2017 Reviewer, NSF Graduate Research Fellowships Nov. 2016 – Jan. 2017 Sep. 2016 – Oct. 2016 Reviewer, SPSP Student Poster Awards External Reviewer, Tenure file St. Lawrence University Aug. 2016 - Oct. 2016 Reviewer, SPSP Graduate Student Travel Awards July 2016 – Aug. 2016 Ad hoc Reviewer, Journal of Effective Teaching Apr. 2010 – Oct. 2017 Editorial Board of PsycCritiques Nov. 2008-Dec. 2009 Master Thesis Committee, Elizabeth Neidhart June 2008 Guest Lecturer, North Seattle Community College Feb. 2006 Reviewer for Worth Social Psychology Texts Jan. 2012 Reviewer for Steinberg statistics text July 2005 Reviewer for Wescombe statistics text Nov. 2002

Professional Development: Participation in the Following Workshops & Seminars

- 2023 Power Differentials in Engineering in Academia: Existence, Impact, Awareness, and Mitigation. ASEE Commission on Diversity, Equity, and Inclusion
- 2023 How to become an inclusive leader. FIE
- 2023 More than a Slogan: New Perspectives on Cura Personalis. Conversations on Jesuit Higher Education
- 2022 Inhibition to Antiracist Progress: Confronting the intersection of shame and racism in engineering education. FIE
- 2022 The Assessment Dilemma: Examining Our Practices Through the Lens of Equity and Fairness. FIE
- 2022 Reflecting on Belonging: Helping Faculty to Reflect on Inclusive Teaching Practices. FIE
- 2022 Sociotechnical Curricula. USD RED
- 2022 Belonging in Engineering. ASEE
- 2022 Bringing Cultural Humility to Academic Advising. NACADA
- 2022 Reimagining Faculty Development through the Lens of SU Advance. SU ADVANCE
- 2022 Faculty Formation & Mentoring. SU ADVANCE
- 2021 Diversity & broader participation. FIE.
- 2021 Applied Learning Theory. FIE
- 2021 Ending micoaggressions on campus. Seattle University
- 2021 When Black girl magic isn't enuf: Supporting black women college students through advising and coaching. NACADA.
- 2021 Safe zone ally training I. ASEE.
- 2021 A sense of belonging: Building relationship-rich class experience
- 2020-2021Teaching in the Jesuit Tradition Series
- 2020 Center for Digital Learning and Innovation Summer Course Design
- 2020 SPSP Racism Panel

2020 Transforming Inclusive Teaching, Mentoring, and Academic Advising in Engineering: A Core Competencies and Skills Framework

2020 Reframing your courses for students – without changing a thing: Curriculum mapping for skills

2019 Learning Outcomes: Always for Good, Never for Evil.

2018 Incorporating Active Learning

2017-18 Pursuing Inclusive Excellence in Faculty Hiring Workshops (both parts)

2016-present Chairs Community of Practice

2013 CETL Focus Group for Mid-Career Faculty

2012 POGIL (Process Oriented Guided Inquiry Learning) Workshop

2010 Society of Behavioral Medicine methodological workshop on *Translation Research: Design and Methodology Considerations*

2008 SUConnects seminar Active Learning with Netsupport School

2007 Angel Class Management Workshops

2007 Western Psychological Association statistics workshop on Surviving Survival Analysis

Center for Excellence in Teaching and Learning workshops

2008: Feedback that informs: Creating stimulus for change in peer reviews of teaching

2007: Academic service learning and the self-righteous mindset

2006: Academic Service-Learning and Race

2005: Better Peer Reviews: A Focus on Classroom Observation

2005: Promoting Academic Integrity: Strategies

2006 Attended SU's Technology Summit to learn more about iTunes U

2005 American Psychological Society workshop *Psychological Science on the Internet: Designing Web- Based Experiments From the Ground Up*

2005 Faculty Summer Seminar Creative Fidelity: Promise and Challenge of Catholic Intellectual Traditions

2004 John Bean's seminar Grading Informal Writing

2003 Faculty Summer Seminar Catholic Social Teaching

Office of Sponsored Research workshops on Grant Writing

2002: How to Create a Research Grant Budget

2002: Preparing a Research Grant Application

2002 Faculty Luncheon Tips on Getting Published in Academe

2002 Faculty Development Seminar The Path of the Teacher-Scholar

Professional Memberships:

American Association of University Professors
American Society for Engineering Education
ASEE Educational Research and Methods Division
Association for Psychological Science (formerly American Psychological Society)
Society for Personality and Social Psychology
Society for the Teaching of Psychology

Selected Work Experience:

Vice President of Research

July 1992 – July 1994

Herbig & Nelson, Inc., Seattle, WA

Performed genealogical research, hired and oversaw researchers, managed and assigned caseloads.

CEO

July 1994 - Sep. 1996

Herbig & Nelson, Inc., Seattle, WA

Responsibilities included serving as the communication link between corporations, their lost shareholders, and state governments, designing and acquiring the paperwork necessary to update investors' accounts, managing company funds, making all day-to-day decisions.

<u>Usability Engineer Intern</u>

July 2000 - Aug. 2000

Trilogy, Austin, TX

Taught research methods, statistics, and presentation techniques, researched and revised standard usability questionnaire, developed series of research studies for investigating car-buying off the web, conducted heuristic evaluations.

Usability Specialist

Mar. 1998 - Nov. 1998

Microsoft (via S & T Onsite, Inc.), Seattle, WA

Coded and analyzed data from usability field studies, conducted usability lab study and analyzed the data, created verbal and quantitative reports.