Center for Advanced Study of Teaching & Learning (CASTL) Curry School of Education, University of Virginia PO Box 400877, Charlottesville, VA 22904 (O): 434-924-6998; (C): 608-469-2812 Email: <u>chris.hulleman@virginia.edu</u>; Fax: 434-243-0533 <u>https://motivatelab.org/chris-hulleman</u>

EDUCATION

2007	Ph.D.	University of Wisconsin-Madison, Social and Personality Psychology
2002	M.S.	University of Wisconsin-Madison, Social and Personality Psychology
1995	Graduate Diploma	University of Western Australia (Perth), Psychology
1993	B.A.	Central College (Iowa), General Studies

PROFESSIONAL POSITIONS

2019 - present	Associate Professor (by courtesy), Frank Batten School of Leadership and Public Policy,
	University of Virginia
2016 - present	Associate Professor (by courtesy), Department of Psychology, University of Virginia
2015 - present	Director, Motivate Lab, University of Virginia
2014 - 2017	Fellow, Carnegie Foundation for the Advancement of Teaching, Stanford University
2013 - present	Affiliated Faculty, Educational Psychology – Applied Developmental Science; and
	Research, Statistics & Evaluation; Curry School of Education, University of Virginia
2012 - present	Associate Professor, Department of Leadership, Foundations and Policy Studies, Center
	for Advanced Study of Teaching and Learning, University of Virginia
2012 - present	Faculty Affiliate, Department of Psychology, James Madison University
2009 - present	Co-Director, Motivation Research Institute, James Madison University
2009 - 2012	Assistant Professor of Graduate Psychology, Assistant Assessment Specialist in the
	Center for Assessment and Research Studies, James Madison University
2008 - 2012	Research Affiliate, National Center for Performance Incentives, Peabody College,
	Vanderbilt University
2007 - 2009	Postdoctoral Fellow and Research Associate, Learning Sciences Institute, Peabody
	College, Vanderbilt University

AWARDS AND FELLOWSHIPS

2020	Publication Innovation Award from the Behavioral Science and Policy Association
2016	Doctor of Humane Letters, Central College (Iowa)
2016	Guest Lecturer, Hector Institute for Empirical Education, University of Tubingen,
	Germany
2014-15	Fellow, Center for Advanced Study in the Behavioral Sciences. Stanford, CA.
2014 - present	Fellow and Founding Member, Mindset Scholars Network, Center for Advanced Study in
	the Behavioral Sciences, Stanford University
2013	2013 Robert B. Cialdini Outstanding Paper Award from the Society for Personality and
	Social Psychology (with Judith Harackiewicz, Chris Rozek, and Janet Hyde)
2013	Scholarship of Teaching and Learning Award, Society for the Teaching of Psychology
	(with Kenn Barron and Rory Lazowski)
2010-11	Outstanding Junior Faculty Award, Department of Graduate Psychology, James Madison
	University
2009	Paul R. Pintrich Outstanding Dissertation Award, American Psychological Association -
	Division 15 (Educational Psychology)
2009	Finalist, Spencer Foundation Exemplary Dissertation Award
2007 - 2009	Postdoctoral Fellow, Institute for Education Sciences Experimental Education Research
	Training Program, Department of Psychology and Human Development, Vanderbilt.
	University
2007	Paul R. Pintrich Outstanding Paper Award, American Educational Research Association,
	Motivation in Education Special Interest Group
2007	Finalist, Spencer Foundation Dissertation Fellowship

August 8, 2020	Chris S. Hulleman	Page 2
2005 - 2007	Research Fellowship, Institute for Education Sciences Pre-doctor Training Program, UW-Madison	al Interdisciplinary
2006	Graduate Student Poster Award, Society for Personality and Soci	al Psychology
2005 - 06	Graduate Student Travel Award, American Educational Research	n Association
2005	Vilas Travel Award, UW-Madison Graduate School	
2004 - 06	Hertz Travel Award, UW-Madison Psychology Department	
2004 - 2007	Future Faculty Partner, UW-Madison Teaching Academy	
2002 - 2003	Teaching Fellow, UW-Madison, College of Letters and Sciences	
	Recognized as one of the top 15 Graduate Student Instructors in and Sciences	the College of Letters
2002 - 06	Royalty Research Fund Award, UW-Madison Psychology Depar	tment
1994 – 95	Rotary Foundation Scholarship awarded to study Psychology at t Western Australia, Perth, Western Australia	

PEER-REVIEWED PUBLICATIONS

*Indicates student co-author.

- *Williams, C., *Hirschi, Q., *Sublett, K., **Hulleman, C. S.**, & Wilson, T. (In press). A Brief Social Belonging Intervention Improves Academic Outcomes for Minoritized High School Students. *Motivation Science*.
- Brisson, B. M., Hulleman, C. S., Häfner, I., Gaspard, H., Flunger, B., Dicke, A-. L., Trautwein, U., & Nagengast, B. (2020). Who sticks to the instructions and does it matter? Antecedents and consequences of intervention fidelity within a classroom-based relevance intervention. *Zeitschrift für Erziehungswissenschaft*. <u>https://doi.org/10.1007/s11618-019-00922-z</u>.
- Francis, M., Wormington, S. V., & Hulleman, C. S. (2019). The costs of online learning: Examining tradeoffs between motivation and academic performance in community college math. *Frontiers in Psychology*, 10:2054. doi: 10.3389/fpsyg.2019.02054.

Yeager, D. S., Hanselman, P., Walton, G. M., Murray, J., Crosnoe, R., Muller, C., Tipton, E., Schneider, B.,
Hulleman, C. S., . . . Dweck, C. S. (2019). A national study reveals where a growth mindset improves adolescent achievement. *Nature*, *573*, 364-369.
Recipient of the Publication Innovation Award from the Behavioral Science and Policy Association.

- *Rosenzweig, E. Q., Wigfield, A., & Hulleman, C. S. (2019). More useful or not so bad? Examining the effects of utility value and cost reduction interventions in college physics. *Journal of Educational Psychology*, *112(1)*, 166-182.
- *Rosenzweig, E. Q., **Hulleman, C. S.**, Barron, K. E., Kosovich, J. J., & Wigfield, A. (2019). Promises and pitfalls of adapting utility value interventions for online math courses. *Journal of Experimental Education*, 87(2), 332-352.
- Gaspard, H., *Wille, E., Wormington, S. V., & Hulleman, C. S. (2019). How are Upper Secondary School Students' Expectancy-Value Profiles Associated With Achievement and University STEM Major? A Cross-Domain Comparison. *Contemporary Educational Psychology*, 58, 149-162.
- *Kosovich, J. J., **Hulleman, C. S.**, Phelps, J., & Lee, M. (2019). Improving algebra success with a utility value intervention. *Journal of Developmental Education*, 42(2), 2-11.
- Pas, E., Johnson, S., Debnam, K., Hulleman, C., & Bradshaw, C.P. (2019). Examining the relative utility of PBIS implementation fidelity scores in relation to student outcomes. *Remedial and Special Education*, 40(1), 6-15.
- Nagengast, B., *Brisson, B.M., Hulleman, C.S., Gaspard, H., *Häfner, I., & Trautwein, U. (2018). Learning more from educational interventions studies: Estimating complier average causal effects in a relevance intervention. *Journal of Experimental Education*, 86, 105-123.

- *Kosovich, J. J., Flake, J. K., & Hulleman, C. S. (2017). Understanding short-term motivation trajectories: A parallel process model of expectancy-value motivation. *Contemporary Educational Psychology*, 49, 130-139.
- Rozek, C. S., *Svoboda, R. C., Harackiewicz, J. M., Hulleman, C. S., & Hyde, J. S. (2017). <u>A utility-value</u> intervention with parents increases students' STEM preparation and career pursuit. *Proceedings of the National Academy of Sciences (PNAS), 114*, 909-914. doi: 10.1073/pnas.1607386114
- Hyde, J. S., *Canning, E. A., Rozek, C. S., *Clarke, E., Hulleman, C. S., & Harackiewicz, J. M. (2017). The role of mothers' communication in promoting motivation for math and science course-taking in high school. *Journal of Research on Adolescence*, 27(1), 49-64.
- Hulleman, C. S., *Kosovich, J. J., Barron, K. E., & Daniel, D. (2017). Making connections: Replicating and extending the utility value intervention in the classroom. *Journal of Educational Psychology*, 109(3), 387-404.
- Lazowski, R.A., Barron, K.E., *Kosovich, J.J., & Hulleman, C.S. (2016, Fall). Are we ready to recommend a college readiness index? A reply to Gaertner and McClarty (2015), *Educational Measurement: Issues and Practice*, 35, 26-29.
- *Lazowski, R. A., & Hulleman, C. S. (2016). Motivation interventions in education: A meta-analysis. *Review of Educational Research*, 86(2), 602-640.
- *Robinson, C., Yeomans, M., Reich, J., Hulleman, C., & Gehlbach, H. (2016). Forecasting student achievement in MOOCs with natural language processing. *Proceedings of the Sixth International Conference on Learning Analytics & Knowledge*, 383-387.
- Yeager, D.S., Romero, C., Paunesku, D., Hulleman, C. S., Schneider, B., *Hinojosa, C., *Lee, H. Y., *O'Brien, J., Flint, K., Roberts, A., Trott, J., Walton, G., & Dweck, C. (2016). Designing Social-Psychological Interventions for Full-Scale Implementation: The Case of Growth Mindset During the Transition to High School. *Journal of Educational Psychology*, 108(3), 374-391.
- *Abry, T., **Hulleman, C. S.**, & Rimm-Kaufman, S. E. (2015). Using indices of fidelity to intervention core components to identify program active ingredients. *American Journal of Evaluation*, *36*(*3*), 320-338.
- *Flake, J., Barron, K. E., Hulleman, C. S., McCoach, D. B., & Welsh, M. E. (2015). Measuring cost: The Forgotten component of expectancy-value theory. *Contemporary Educational Psychology*, *41*, 232-244.
- *Kosovich, J. J., Hulleman, C. S., Barron, K. E., & Getty, S. (2015). A practical measure of student motivation: Establishing validity evidence for the expectancy-value-cost scale in middle school. *Journal of Early Adolescence*, 35(5-6), 790-816.
- *Rozek, C. S., Hyde, J. S., *Svoboda, R. C., Hulleman, C. S., & Harackiewicz, J. M. (2014). Gender differences in the effects of a utility-value intervention to help parents motivate adolescents in mathematics and science. *Journal of Educational Psychology*, 107(1), 195-206. doi: 10.1037/a0036981
- Senko, C., & Hulleman, C. S. (2013). The role of goal attainment expectancies in achievement goal pursuit. *Journal* of Educational Psychology, 105(2), 504-521.
- *Nelson, M. C., Cordray, D. S., **Hulleman, C. S.,** *Darrow, C. L., & *Sommer, E. C. (2012). A procedure for assessing intervention fidelity in experiments testing educational and behavioral interventions. *Journal of Behavioral Health Services and Research*, *39*(*4*), 374-396. DOI: 10.1007/s11414-012-9295-x
- Harackiewicz, J. M., *Rozek, C. S., Hulleman, C. S., & Hyde, J. S. (2012). Helping parents motivate their teens in mathematics and science: An experimental test. *Psychological Science*, 23(8), 899-906.
 Recipient of the 2013 Robert B. Cialdini Award "for the publication that best explicates social psychological phenomena principally through the use of field research methods and settings and that

thereby demonstrates the relevance of the discipline to communities outside of academic social psychology" from the Society of Personality and Social Psychology.

- Senko, C., **Hulleman, C. S.**, & Harackiewicz, J. M. (2011). Achievement goal theory at the crossroads: Old controversies, current challenges, and new directions. *Educational Psychologist*, *46*(1), 26-47.
- Hulleman, C.S., *Godes, O., Hendricks, B., & Harackiewicz, J. M. (2010). Enhancing interest and performance with a utility value intervention. *Journal of Educational Psychology*, *102(4)*, 880-895.
- Harackiewicz, J.M., & Hulleman, C. S. (2010). The importance of interest: The role of achievement goals and task values in promoting the development of interest. *Social and Personality Psychology Compass*, 4(1), 42-52.
- Hulleman, C. S., & Barron, K. E. (2010). Teacher motivation and performance pay: Separating myth from reality. *Phi Delta Kappan, 91(8), 27-31.*
- Hulleman, C.S., *Schrager, S.M., *Bodmann, S.M., & Harackiewicz, J. M. (2010). A meta-analytic review of achievement goal measures: Different labels for the same constructs or different constructs with similar labels? *Psychological Bulletin*, *136*(*3*), 422-449.
- Hulleman, C. S., & Harackiewicz, J. M. (2009). Promoting interest and performance in high school science classes. *Science*, 326, 1410-1412. doi: 10.1126/science.1177067
- Darnon, C., Butera, F., Mugny, G., Quiamzade, A., & **Hulleman, C. S.** (2009). "Too complex for me!" Why do performance-approach and performance-avoidance goals predict exam performance? *European Journal of Psychology of Education, 4*, 423-434.
- Hulleman, C. S., & Cordray, D. S. (2009). Moving from the lab to the field: The Role of fidelity and achieved relative intervention strength. *Journal of Research on Educational Effectiveness*, 2, 88-110.
- *Bodmann, S. M., Hulleman, C. S., & Harackiewicz, J. M. (2008). Achievement goal systems: An application of goal systems theory to achievement goal research. *International Review of Social Psychology*, 21, 71-96.
- Hulleman, C. S., Durik, A.M., *Schweigert, S., & Harackiewicz, J. M. (2008). Task values, achievement goals, and interest: An Integrative analysis. *Journal of Educational Psychology*, *100*, 398-416.

BOOK CHAPTERS AND INVITED PAPERS

- Hulleman, C. S., & Harackiewicz, J. M. (In press). The utility-value intervention. To appear in: Walton, G. W., & Crum, A. (Eds.), *Handbook of Wise Interventions: How Social-Psychological Insights Can Help Solve Problems*.
- *Kosovich, J. J., Hulleman, C. S., & Barron, K. E. (2019). Measuring motivation in educational settings: A Case for pragmatic measurement. To appear in K. A. Renninger and S. E. Hidi (Eds.), *The Cambridge Handbook* on Motivation and Learning (pp. 39-60). New York, NY: Routledge.
- Elliot, A. J., & Hulleman, C. S. (2017). Achievement goals. Invited chapter to appear in A. J. Elliot, C. S. Dweck, & D. Y. Yeager (Eds.), *Handbook of competence and motivation* (2nd Edition: Theory and Application, pp. 43-60). Guilford Press: New York, NY.
- Hulleman, C. S., Dicke, A., Thoman, D., & Harackiewicz, J. M. (2017). The promotion and development of interest: Contextual influences. Invited chapter to appear in P. A. O'Keefe, J. M. Harackiewicz (Eds.), *The psychological science of interest: Exploring its functions, forms, and formation* (pp. 189-208). Springer.
- Murrah, W. M., *Kosovich, J. J., & Hulleman, C. S. (2017). A framework for incorporating intervention fidelity in educational evaluation studies. In G. Roberts, S. Vaughn, T. Beretvas, & V. Wong (Eds.), *Treatment fidelity in studies of educational intervention* (pp. 39-60). New York: Routledge.

- Hulleman, C. S., Barron, K. E., *Kosovich, J. J., & *Lazowski, R. (2016). Expectancy-value models of achievement motivation in education. In A. A. Lipnevich, F. Preckel, & R. D. Roberts (Eds.), Psychosocial skills and school systems in the Twenty-First century: Theory, research, and applications (pp. 241-278). Springer International Publishing.
- Hulleman, C. S., & Barron, K. E. (2016). Motivation interventions in education: Bridging theory, research, and practice. In L. Corno & E. M. Anderman (Eds.), *Handbook of educational psychology* (pp. 160-171), 3rd Ed. (2016). Routledge, Taylor and Francis: New York, NY.
- Barron, K. E., & Hulleman, C. S. (2015). Expectancy-Value-Cost model of motivation. In J. D. Wright (Ed.), International encyclopedia of the social & behavioral sciences, 2nd edition (Vol. 8, pp. 503-509). Oxford: Elsevier Ltd. doi:10.1016/B978-0-08-097086-8.26099-6
- Durik, A. M., Hulleman, C. S., & Harackiewicz, J. M. (2015). One size fits some: Instructional enhancements to promote interest don't work the same for everyone. In K. A. Renninger, M. Nieswandt, & S. Hidi (Eds.), *Interest in mathematics and science learning* (pp. 49-62). Washington, DC: American Educational Research Association.
- Rimm-Kaufman, S. E., & Hulleman, C. S. (2015). Social and emotional learning in elementary school settings: Identifying mechanisms that matter. In: J. P. Durlak, C. E. Domitrovich, R. P. Weissberg, & T. P. Gullotta (Eds.), *The Handbook of social and emotional learning: Research and practice* (pp. 151-166). Guilford Press.
- *Abry, T., **Hulleman, C. S.**, & Rimm-Kaufman, S. E. (2014). Using indices of fidelity to SEL intervention components to identify active ingredients. *Advances in SEL Research*, 8(1), 4-5.
- Hulleman, C. S., Rimm-Kaufman, S. E., & *Abry, T. D. S. (2013). Whole-part-whole: Construct validity, measurement, and analytical issues for fidelity assessment in education research. In T. Halle, A. Metz, and I. Martinez-Beck (Eds.), *Applying implementation science in early childhood programs and systems* (pp. 65-93). Baltimore, MD: Paul H. Brookes Publishing Co.
- Hulleman, C. S., & Senko, C. (2010). Up around the bend: Forecasts for achievement goal theory and research in 2020. Invited chapter in T. C. Urdan & S. A. Karabenick (Eds.), *Advances in motivation and achievement*, *Vol. 16A* (pp. 71-104), Emerald: Bingley, UK.
- Barron, K.E. & Hulleman, C.S. (2006). Is there a formula to help understand and improve student motivation? Essays from E-xcellence in Teaching, Volume 8. <u>http://teachpsych.org/Resources/Documents/ebooks/eit2006.pdf</u>

MANUSCRIPTS UNDER REVIEW

Gaspard, H., Parrisius, C., Piesch, H., Wille, E., Nagengast, B., Hulleman, C. S., Trautwein, U., & **Hulleman, C. S.** (Under review). *The potential of relevance interventions for scale: A cluster-randomized trial testing the effectiveness of a relevance intervention in math classrooms.*

MANUSCRIPTS IN PREPARATION

- Barron, K. E., **Hulleman, C. S.**, *Hartka, T. A., & Inouye, R. B. Using improvement science to design and scale up social psychological interventions in schools: The case of the growth mindset app. *Journal of Experimental Education*.
- Häfner, I., Hulleman, C. S., Harackiewicz, J. M., Rozek, C. S., Nagengast, B., Trautwein, U., & Hyde, J. S. STEM career paths from middle school to college: Parent and student interrelations.
- Harmison, R. J., **Hulleman, C. S.**, *Casto, K., & *Zilbergurg, A. *Portrait of success: Dimensionality and validity of the Winning Profile Athlete Inventory*TM.
- Hulleman, C. S., Getty, S., Barron, K. E., Lazowski, R. A., Ruzek, E., *Kosovich, J. J., Taylor, J., & Stuhlsatz, M. *The role of expectancy-value-cost motivation in predicting high school science performance and interest.*

- Hulleman, C. S., Lee, M., Murrah, W., Howard, D., Phelps, J., ..., & Tibbets, C. Y. From Politics to Hurricanes: Lessons Learned from a Research-Practice Partnership Focused on Improving Motivation in Community College Math.
- Hulleman, C. S., Murrah, W., Lee, M., Howard, D., Tibbetts, C. Y., Frances, M., Silverman, D. S., Moran, M., Phelps, J., & Kosovich, J. J. A utility-value intervention improves pass rates in community college remedial math for first-generation students.
- Hulleman, C. S., Yeager, D. Y., *Hinojosa, C., *Foley, K., *Seward, M., & Wormington, S. W. *Mindset transfer at summer camp*.
- Ruzek, E. A., *McKinney, D., Grigg, J., Parker, C., & Hulleman, C. S. Expectancy-value-cost Motivation in Elementary School Science among a Highly-diverse, Urban Sample of Children.
- Wormington, S. V., *Kosovich, J. J., Hulleman, C. S., Lee, M., Howard, D., & Phelps, J. Is Effort Enough or Do I Need Strategies, Too? Assessing the Fidelity and Efficacy of a Growth Mindset Intervention in Developmental Mathematics.
- Yeager, D. S., Carroll, J. M., Buontempo, J., Cimpian, A., Woody, S., Crosnoe, R.,...Dweck, C. S. Teacher Mindsets Help Explain Where a Growth Mindset Intervention Does and Doesn't Work.

HIGHER EDUCATION EFFECTIVENESS RESEARCH

As an Assessment Specialist at James Madison University, I was responsible for providing assessment consultation services for Student Affairs programs at the university. With the assistance of the 11 graduate students under my supervision, we produced over 30 reports between 2009-2012. A few examples are below:

- *Kosovich, J. J., & Hulleman, C. S. (2015, August). Spring 2015 Executive report of the UVA-Valencia College Carnegie Alpha Lab Research Network Collaboration. University of Virginia, Charlottesville, VA.
- *Kosovich, J. J., & Hulleman, C. S. (2015, February). Fall 2014 Executive report of the UVA-Valencia College Carnegie Alpha Lab Research Network Collaboration. University of Virginia, Charlottesville, VA.
- *Coleman, C., & Hulleman, C. S. (2012, April). Review of Assessment Day Mattering Data (2009, 2010): Mentor/Site Completers vs. General JMU Students. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Bashkov, B., *Charsha, A., *Kopp, J., & Hulleman, C. S. (2011, July). *Office of Judicial Affairs Impact programs Assessment Report 2010-11*. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Flake, J. K., Campbell, K., Stephens, K., & **Hulleman, C. S.** (2011, April). Graduate Club Assessment Results, 2010-11. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Flake, J. K., Campbell, K., & **Hulleman, C. S.** (2011, April). Academic Mentor Assessment Results, 2010-11. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Orem, C., & Hulleman, C. S. (2011, May). *Resume ruler 2009-2010: Results of the multiple rater method study*. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Bashkov, B., *Charsha, A., *Kopp, J., & Hulleman, C. S. (2011, July). *Office of Judicial Affairs Impact programs Assessment Report 2010-11*. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Bashkov, B., & **Hulleman, C. S.** (2011, May). *Students of concern assessment report 2010-11*. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Marsh, K. R., & **Hulleman, C. S.**, Rodgers, M. (2010, March). *Fall 2009 BASICS Program three-month analyses* – *Revised*. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Orem, C. D., & **Hulleman, C. S.** (2010, November). *Resume Ruler 2009-2010: A report of results for the Office of Career and Academic Planning*. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Rodgers, M., & Hulleman, C. S. (2010, October). *Freshmen Advising at JMU: Group Advising Session Objective Mapping*. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Marsh, K. R., & Hulleman, C. S. (2010, September). *Fall 2009 BASICS Program three-month analyses*. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.

- *Mayberry, L., *Orem, C. D., & Hulleman, C. S. (2010, September). *Civic Learning program assessment: 2009-*10. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Orem, C. D., & **Hulleman, C. S.** (2010, September). *Predicting group differences among students in Judicial Affairs: Technical report of the 2009-2010 school-year data.* Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Marsh, K. R., & **Hulleman, C. S.** (2010, May). *Re-analysis of the Office of Residence Life Academic Mentor Program, 2009-10.* Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Marsh, K. R., & Hulleman, C. S. (2010, May). Re-analysis of the Office of Residence Life Learning Communities Program, 2009-10. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- Marsh, K. R., & Hulleman, C. S. (2010, June). University Health Center Brief Alcohol Screening and Intervention for College Students (BASICS) 1-Month Program Assessment Report. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Orem, C. D. & **Hulleman, C. S.** (2010). Assessment Report of the 2008-2009 Orientation to Career and Life Planning (IS 202) Course for the Office of Career and Academic Planning. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Orem, C. D. & Hulleman, C. S. (2010). Competence Versus Confidence: Assessment Report of University Recreation's Emergency Medical Technician Program. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.
- *Orem, C. D., Marsh, K. R., & Hulleman, C. S. (2009). *Judicial Affairs Civic Learning Program: Rubric Analyses Assessment Report*. Harrisonburg, VA: James Madison University, Center for Assessment and Research Studies.

OTHER PUBLICATIONS

- Seward, M., Wormington, S. V., & **Hulleman, C. S.** (2019, January). Ways to help student-athletes achieve academic and athletic success. Blog post for Larry Ferlazzo's Edweek blog, "Classroom Q&A".
- Hulleman, C. S. (2018, March 3). *Helping students get into history*. Blog post for Larry Ferlazzo's *Education Week* blog, "Classroom Q&A".
- Hulleman, C. S., & Hulleman, T. K. (2018, January). An important piece of the student motivation puzzle. Blog post for *FutureEd*.
- Hulleman, C. S., & Happel, L. (2018, May 14). *Help students navigate life's transitions with a Mindset GPS*. Blog post for the *Behavioral Scientist*.
- Barron, K. E., Hulleman, C. S., Getty, S. G., & Taylor, J. (2017). Expectancy-value-cost survey of student motivation: User guide. Charlottesville, VA: The Motivate Lab.
- Hulleman, C. S., Burke, R. A., May, M., Charania, M., & Daniel, D.B. (2017). *Merit or Marketing?: Evidence and Quality of Efficacy Research in Educational Technology Companies*. White paper prepared by Working Group D for the EdTech Efficacy Symposium. Charlottesville, VA: University of Virginia.
- Ferster, B., Gummer, E., Lewis, D. A., & Hulleman, C. S. (2017). The role of efficacy research in efficacy funding of education technology. White paper prepared by Working Group H for the EdTech Efficacy Symposium. Charlottesville, VA: University of Virginia.
- Beattie, R., Zurlo, N., Kawar, A., **Hulleman, C. S.**, Takahashi, S., Benjamin, J., & Chabran, M. (2016). *Student Agency Improvement Community: Year 2 Progress Report to the Raikes Foundation*. Carnegie Foundation for the Advancement of Teaching: Stanford, CA.
- Barron, K. E., Hulleman, C. S., & *Hartka, T. (2016, July). Student Agency Improvement Community 2015-16 progress report: THMS-JMU-UVA. James Madison University, Harrisonburg, VA.
- Hulleman, C. S., *Seward, M., *Foley, K., Balsamo, A., *Lewis, D., *Burke, R., & *Philipoom, M. R. (2016). Summer 2016 Preliminary Report: Mindset Development at Summer Camp. University of Virginia: Charlottesville, VA.
- Barron, K. E., Hulleman, C. S., & *Hartka, T. (2015, December). Student Agency Improvement Community 1st Quarter progress report: THMS-JMU-UVA. James Madison University, Harrisonburg, VA.
- Hulleman, C. S., Barron, K. E., Inouye, R. B., & *Hartka, T. (2015, November). 2014-15 Year 1 Report: Development of a Real-time Data Collection and Intervention Platform for Classrooms: The Rapid Assessment Platform and Intervention Delivery (RAPID) System. Report for the Raikes Foundation. University of Virginia, Charlottesville, VA.
- Hulleman, C. S., & Barron, K. E. (2012). *Progress report from Harrisonburg Public Schools and Motivation Research Institute Partnership*. Motivation Research Institute, Harrisonburg, VA.

Hulleman, C.S., Hartl, S., & Ciani, K. D. (2009). *Character, motivation, and engagement in Expeditionary Learning Schools: A review of the relevant literature and available measurement instruments.* A summary report for Expeditionary Learning Schools Staff and Friends.

Materials used in Harackiewicz, Rozek, Hulleman, & Hyde (2012):

- Brochure #1 (10th-grade): **Hulleman, C.S.,** Hyde, J.S., & Harackiewicz, J.M. (2008). Making connections: Helping your teen find value in school. http://glial.psych.wisc.edu/images/FacultyPapers/helpingyourteenfindvalue.pdf
- Brochure #2 (11th-grade): Harackiewicz, J. M., **Hulleman, C.S.,** & Hyde, J.S. (2009). Making connections: Helping your teen find value in school. <u>http://glial.psych.wisc.edu/images/FacultyPapers/makingconnectionschoicesahead.pdf</u>

Web-site (11th-grade): http://choicesahead.wceruw.org/

GRANT RESEARCH EXPERIENCE

Current Funding

- PI (co-PI Yoi Tibbetts, UVA): A mixed-method investigation of the role of faculty mindset beliefs during the transition to online education as compelled by the COVID-19 pandemic in the University System of Georgia. National Science Foundation: DHRD ECR-EHR Core Research. 2020-2021. \$196,563.
- PI (co-PI Yoi Tibbetts, UVA): *Maximizing the Sustained Effects of Utility-Value Interventions in Community College Math.* National Science Foundation: ECR-EHR Core Research (DHRD #2000507). 2020-2023. \$1,734,978.
- PI (co-PIs Dustin Thoman, SDSU; Yoi Tibbetts, UVA): *Learning Mindsets and Postsecondary Success at National University*. The Precision Institute at National University. 2020-2021. \$350,000.
- PI (co-PI Yoi Tibbetts, UVA): *Learning Mindsets in STEM*. The University System of Georgia's STEM Program. 2019-2020. \$400,000.
- Co-PI (PI Yoi Tibbetts, UVA): *Learning Mindsets in The College System of Tennessee*. The Tennessee Board of Regents' SERS Grants Program. 2019-2020. \$170,000.
- PI (co-PI Yoi Tibbetts, UVA): *Learning Mindsets in Advising for Postsecondary Success*. The University System of Georgia's Gear UP Program. 2019-2020. \$120,000.
- PI (co-PI Yoi Tibbetts, UVA): *The Navigate Project*. Funded by the Bill and Melinda Gates Foundation. 2019-2022. \$2,100,000.
- Co-PI (PI Tristan Denley, University System of Georgia; co-PI Yoi Tibbetts, UVA): *The USG Strong Start to Finish Network*. Funded by Strong Start to Finish. 2018-2021. Approx. \$2,100,000. (\$550,000 for Motivate Lab).
- Co-PI (PI Yoi Tibbetts, UVA): Mindsets in Georgia. University System of Georgia. 2018-2020. Approx. \$257,000.
- Co-PI (PI Stephanie Wormington, UVA; co-PI Yoi Tibbetts, UVA): A Value Pathway. Tennessee Board of Regents. 2017-20. Approx. \$380,000.

Previous Funding

- PI (Co-PI Stephanie Wormington, UVA): *Pathways from Education to Employment*. Joyce Foundation. 2017-19. Approx. \$540,000.
- Co-PI (PI Kenneth Barron, James Madison University): *Continuous improvement of mindset practices with Harrisonburg City Public Schools*. Funded by Harrisonburg City Public Schools. 2017-2019. \$100,000.
- PI (Co-PI Stephanie Wormington, UVA): Learning Mindset Development in Co-Requisite Courses across Learning Contexts. Mindset Scholars Network. 2017-18. \$75,000.
- Co-PI (PI Matthew Kraft, Brown University): *The Effect of School Climate on Students' Social-Emotional Competencies*. Mindset Scholars Network. 2017-18. \$15,000.
- PI (Co-PIs Maryke Lee and Deb Howard, Valencia College; William Murrah, UVA/Auburn University): *Removing Barriers to Success in Mathematics: An Integrative Expectancy-Value Intervention*. National Science Foundation (DHRD #1534835), 2015-19. Approximately \$1,500,000.
- Co-I (PI David Yeager, UT-Austin): Understanding For Whom, and Under What Conditions, Mindset Interventions Have Enduring Effects: An Experiment in a Nationally-Representative Sample. W. T. Grant Foundation, 2015-2018. Approximately \$400,000.
- PI (Co-PI Kenn Barron, James Madison University): Development of a Real-time Data Collection and Intervention Platform for Classrooms: The Rapid Assessment Platform and Intervention Delivery (RAPID) System. Raikes Foundation. November, 2014 – February, 2018. Approx. \$200,000.

- Co-PI (Co-PI Dave Grissmer, UVA): Developmental Skills Linked to Math and Science Achievement: An Interdisciplinary Data-Intensive Approach to Identification and Improvement through Experimental Intervention. National Science Foundation. September 30, 2013 – September 29, 2018. Approx. \$2,500,000.
- Senior Personnel (PI David Yeager, UT-Austin): Understanding For Whom, and Under What Conditions, Mindset Interventions Have Enduring Effects: An Experiment in a Nationally-Representative Sample. Spencer Foundation, 2015-2017. Approximately \$500,000.
- PI: *Mindset Transfer: Applying Skills from Camp to School and Career Success.* American Camping Association: New York, New Jersey. 2016-17. \$90,000.
- PI (Co-PI David Yeager, UT-Austin): Developing a Research Agenda for the Transfer of Mindsets in Education and Employment. Joyce Foundation. 2016-17. \$250,000.
- PI (Co-PI Kenn Barron, James Madison University): Development of a Real-time Data Collection and Intervention Platform for Classrooms: The Rapid Assessment Platform and Intervention Delivery (RAPID) System. Funded by 4VA (UVA, JMU, Virginia Tech, George Mason). June, 2014 – December, 2014. \$40,000.
- PI: *Productive Persistence in Middle School through College*. Carnegie Foundation for the Advancement of Teaching. January 1, 2014 June 30, 2017. Approx. \$200,000.
- Senior Personnel (PI Rachel Beattie, Carnegie Foundation): *Student Agency Improvement Community*. 2015-2017. \$1,100,000.
- Senior Personnel (PI Tony Hartshorn, Montana State University): Using Technology to Research After Class (UTRAC). National Science Foundation. Approx. \$250,000.
- PI: *Mindset Scholar In-Residence*. Center for Advanced Study of Behavioral Sciences. August, 2014 June, 2015. \$112,000.
- Co-PI (PI Daniel Edelson, BSCS, Colorado Springs, Colorado): Validating a Rapid Measure of Student Motivation: Using the Expectancy-Value Theory of Motivation to Understand Student Achievement and Interest in STEM Classrooms. National Science Foundation PRIME Grant Program. 2012-17. Approx. \$800,000.
- PI: Development of a Real-time Data Collection and Intervention Platform for Classrooms: The Rapid Assessment Platform and Intervention Delivery (RAPID) System. Curry IDEAs Grant. 2015-16. \$10,000.
- Co-Investigator (PI David Grissmer, University of Virginia): *Evaluation of Core Knowledge charter schools in Colorado*. Institute for Education Sciences, 2009-15. Approximately \$5,000,000.
- PI (Co-PI Jeff *Kosovich, University of Virginia): *Alpha Lab Research Network Fellowship*. National Science Foundation awarded to the University of California, Los Angeles. June 1, 2014 May 30, 2015. \$20,000.
- External Evaluator (PI Christine MacWayne, Tufts University): Partnerships for Early Childhood Curriculum Development: Readiness through Integrative Science and Engineering (RISE). National Science Foundation. 2012-2015. Approx. \$2,100,000.
- PI (Co-PI Kenn Barron, James Madison University): Development of a Real-time Data Collection and Intervention Platform for Classrooms: The Rapid Assessment Platform and Intervention Delivery (RAPID) System. Funded by 4VA (UVA, JMU, Virginia Tech, George Mason). \$10,000. November, 2013 – April, 2014.
- PI (Co-PI Kenneth Barron, James Madison University): A pilot study of a continuous improvement partnership with Harrisonburg City Public Schools. Funded by Harrisonburg City Public Schools. \$56,751. August, 2013 – January, 2014.
- PI (Co-PI: Ryoko Yamaguchi, Plus Alpha Research & Consulting): A Descriptive Study of Student Engagement in West Virginia's Focus Schools. Appalachia Regional Educational Laboratory, January 1, 2012 – August 31, 2013. Approx. \$60,000.
- Consultant (PI Judy Brown, Miami Science Museum): *ECHOS: Early Childhood Hands-On Science*. Institute for Education Sciences, Early Childhood, Goal 3, 20010-14. Approximately \$2,500,000.
- Co-Investigator (PI: David Grissmer, UVA): *Efficacy of the WINGS after-school social and emotional learning* (SEL) program. Institute of Education Sciences, 2010-2016. Approx. \$2,700,000.
- Co-PI (PI Eric Pappas, James Madison University): A Contextual Approach to Researching and Teaching Sustainability, National Science Foundation. 2012-2015. Approx. \$430,000.
- Consultant (PI's Janet Hyde and Judith Harackiewicz, University of Wisconsin-Madison): *Parents, utility value, and motivating adolescents in mathematics and science*. National Science Foundation Reese Grant Program, 2008-11. Approx. \$750,000.
- Consultant (co-PI's James Guthrie and Matt Springer, Vanderbilt University), *Evaluation of Austin (TX) Strategic Compensation Initiative. Austin Independent School District.* February 2008 - February 2010.
- Consultant (co-PI's James Guthrie and Matt Springer, Vanderbilt University), *Project on Incentives in Teaching* (*POINT*), *Metropolitan Nashville School District*. February 2008 June 2010.
- Consultant (co-PI's James Guthrie and Matt Springer, Vanderbilt University), *Round Rock Independent School District Experiment on Teacher Incentives*. February 2008 June 2010.

- Consultant (co-PI's: David Cordray, Mark Lipsey, Dale Farran; Vanderbilt University): Assessing intervention fidelity in randomized field experiments. Funded by the Institute of Educational Sciences, 2006-09. August 2007 June 2009. Approximately \$1,480,000.
- Consultant (co-PI's: Adam Gamoran and Geoffrey Borman, UW-Madison): *System-wide change: An Experimental study of teacher development and student achievement in elementary science*. Funded by the National Science Foundation, 2005-11. August 2006 June 2007. Approximately \$2,500,000.

TECHNICAL WORKING GROUPS AND ADVISORY BOARDS

Chair, Learning Partnership Advisory Board, Chicago, IL. August, 2015 – present.

Member, Institute of Education Sciences Review Panel, Social and Behavioral, February, 2014

Attendee, White House Convening on *Excellence in Education: The Importance of Academic Mindsets*. Co-hosted by the White House Office of Science and Technology Policy, the Department of Education and the Raikes

Foundation. May 16, 2013.

Member, REL Mid-Atlantic Technical Working Group. August 2012 - December 2016.

Member, Learning Partnership Advisory Board, Chicago, IL. March 2012 - December 2014.

Member, Technical Working Group for the Impact and Process Evaluation of the Minnesota Reading Corps, February, 2012.

Member, Technical Working Group for the Implementation, Systems, and Outcome Evaluation of Health Professions Opportunity Grantees, Bethesda Maryland, May 4, 2011.

UNIVERSITY TEACHING EXPERIENCE

University of Virginia	
Fall 2017	EDHS 1100 Introduction to Youth and Social Innovation (Undergraduate; co-Instructor)
Fall 2014	EDLF 9993 Independent Study in Utility Value (Graduate)
	EDLF 5980/9998 Research Practicum (Graduate)
Fall 2013	EDLF 9993 Independent Study in Cognitive Pretesting (Graduate)

Hector Research Institute, University of Tubingen, Germany

Summer 2016 Motivation Interventions in Education (Graduate)

James Madison University

Summer 2012	PSYC 825 Research Methods & Design (Graduate)
	PSYC 879 Doctoral Practicum in Assessment and Measurement: Meta-analysis
Fall 2011	PSYC 680 Motivation Assessment in General Education
Summer 2011	PSYC 825 Research Methods & Design (Graduate)
	PSYC 879 Masters Practicum in Assessment and Measurement: Institutional Research
Spring 2011	PSYC 608 Multivariate Statistics (Graduate)
	PSYC 680 Motivation Interventions (Graduate)
Spring 2010	PSYC 879 Masters Practicum in Assessment and Measurement
Fall 2009-2011	PSYC 605 Intermediate Inferential Statistics (Graduate)

Vanderbilt UniversitySpring 2009PSYC 313P Correlation and Multiple Regression (Graduate)

OTHER TEACHING EXPERIENCE

2001 - 2005	Graduate Student Instructor, University of Wisconsin-Madison (Introduction to Statistics,
	Advanced Undergraduate Statistics, Graduate Research Methods & Statistics,
	Regression, Introduction to Social Psychology, Introduction to Personality, Introduction
	to Psychology)
1999 - 2001	Co-instructor, College Student Development, Central College
1997 – 1999	Psychology Instructor, Upward Bound, Central College
1994 - 1995	Associate Science Teacher, Indianola High School, Indianola, Iowa

POSTDOCTORAL AND GRADUATE STUDENT ADVISING

Postdoctoral Fellows

- 2017-18 Jessica Flake, Motivate Lab, University of Virginia
- 2016 Stephanie Wormington, Motivate Lab, University of Virginia

2012 - 2014 William "Hank" Murrah, Center for Advanced Study of Teaching and Learning (UVA) Currently Assistant Professor, Educational Research, Measurement, and Assessment, Auburn University

Current Students

Ph.D.	Quinn Hirschi (2022, UVA, research mentor); Lee Williams (2023, research mentor)
M.A.	Ryan Burke (2017, UVA, research mentor); Danielle Lewis (2017, UVA, research mentor);
	Maggie May (2017, UVA, research mentor)
B. A.	MaryRose Phillipoon (2020); Lee Williams (2018)

Thesis Committee Member/Research Advisor

- Ph. D. Megan France (2011, JMU); Tashia Abry (2012, UVA); Faiza Jamil (2013, UVA); Makayla Grays (2013, JMU, co-Chair); Rory Lazowski (2015, JMU); Emily Rosenzweig (2017, U. of Maryland); Jeff Kosovich* (2017, UVA); Miray Seward (2021, UVA, Chair/Research Mentor);
 M.A. Becca Marsh (2010, JMU), Kelli Samonte (2012, JMU), Kathleen Casto (2012, JMU), Jessica Flake (2012, JMU), Bryant Chase (2012, JMU); Jeff *Kosovich (2013, JMU, co-Chair); Jon Centeno (2016, UVA); Leah Cole (2016, UVA); Mary Loffredo (2016, UVA); Danielle Lewis (2017, UVA); Ryan Burke (2017, UVA); MengMeng Chen (2018, UVA); Katherine Sublett (2020; UVA)
 B.S. Lynae Hunt (2002, UW-Madison), Shaun Schweigert (2003, UW-Madison), Jonathan Trinastic
- B.S. Lynae Hunt (2002, UW-Madison), Shaun Schweigert (2003, UW-Madison), Jonathan Trinastic (2004, UW-Madison), Chelsea McColley (2005, UW-Madison), Taelor Clay (2014, UVA SURP), Lee Williams (2018, UVA), Katherine Sublett (2018, UVA), Mira Lee (2020, UVA), Caitlin Dozier (2020, UVA), Najla Mills (2020 UVA), Hadassah Muthoka (2020 UVA), Yasaman Vahdat (2019, UVA)

*Committee Chair.

ORGANIZED CONFERENCES AND CONFERENCE SYMPOSIA

- Hulleman, C. S. (2013, September). Conceptualizing and measuring capacities beyond achievement: Research across the school years. Chair: Chris S. Hulleman. Society for Research on Educational Effectiveness, Washington, DC.
- Hulleman, C. S., Kaplan, A., & Harackiewicz, J. M. (2011, April). Making motivational theory relevant: The Contribution of intervention research to motivation theory and educational practice. Chair: C. Hulleman. Participants: C. Hulleman, A. Kaplan, J. Harackiewicz, G. Walton, G. Cohen, H. Patrick. Discussant: T. Urdan. Symposium for the meeting of the American Educational Research Association, New Orleans, LA.
- Hulleman, C. S., & Schiefele, U. (2010, May). *Teacher motivation: Applying motivational theories using international samples and diverse methodological approaches*. Chair: C. Hulleman. Participants: C. Hulleman, U. Schiefele, R. Butler, J. Retelsdorf, A. Conley. Discussant: G. Sideridis. Symposium for the meeting of the American Educational Research Association, Denver, CO.
- Hulleman, C. S., Munter, C. M., & Darrow, C. L. (2010, March). Progressing Toward a Shared Set of Methods and Standards for Developing and Using Measures of Implementation Fidelity. Chair: C. Hulleman.
 Participants: C. Darrow, M. Nelson, D. Cordray, C. Hulleman, E. Sommer, C. Munter, A. Garrison.
 Discussant: C. O'Donnell. Symposium for the annual research conference of the Society for Research on Educational Effectiveness, Washington, DC.
- Hulleman, C. S., & *Rhee Bonney, C. (2006, April). Defining and distinguishing mastery-avoidance goals: Definitions, domains, and assessment. Participants: S. Karabenick (chair), A. Elliot, C. Hulleman, C. Rhee Bonney, K. Barron, N. Van Yperen, J. M. Harackiewicz (discussant). Symposium for the meeting of the American Educational Research Association, San Francisco, CA.

PEER-REVIEWED CONFERENCE PRESENTATIONS

- Gaspard, H., Parrisius, C., Kleinhansl, M., Piesch, H., Wille, E., Nagengast, B., Trautwein, U., & Hulleman, C. S. (2020, April). Implementing Utility-Value Interventions in Mathematics Classroom: The Role of Implementation Fidelity. AERA Annual Meeting San Francisco, CA <u>http://tinyurl.com/qukt5w8</u>
- Wormington, S. V., Tibbetts, Y., Vines, E., Lee, G. A., Barron, K. E., & Hulleman, C. S. (2020, April). The Mismatch Between Student and Faculty Learning Mind-Sets in STEM Courses. AERA Annual Meeting San Francisco, CA <u>http://tinyurl.com/vpyov33</u>
- Wormington, S. V., Buttrick, N., Silverman, D., Kosovich, J. J., & **Hulleman, C. S.** (2019, April). *Is effort enough or do I need strategies, too? Assessing when and why growth mindset interventions affect course grades and victim blaming.* Paper to be presented at the AERA Annual Meeting, Toronto, Ontario.
- Tibbetts, Y., Wormington, S. V., Lee, G., Vines, E., Lubin, A., & **Hulleman, C. S.** (2019, February). *Two-year vs. four-year institutions: Student mindsets across different college*. Poster to be presented at the SPSP Annual Meeting, Portland, Oregon.
- Hulleman, C. S., Murrah, W., Tibbetts, C. Y., & Francis, M. (2018, November). *Using utility-value interventions to remove barriers in math courses*. Presentation at the annual meeting of the American Mathematical Association of Two-Year Colleges. Orlando, FL.
- Lee, M., Howard, D., **Hulleman, C. S.**, & Silverman, D. (2018, November). *Learnings from a research-practice partnership on math motivation*. Presentation at the annual meeting of the American Mathematical Association of Two-Year Colleges. Orlando, FL.
- Hulleman, C.S., Tibbetts, C. Y.,....Wormington, S. V. (2018, August). *Implementing utility value interventions in the real world*. Paper presented at the bi-annual meeting of the International Conference on Motivation. Aarhus, Denmark.
- Hulleman, C.S., Wormington, S. V., Tibbetts, C. Y., & Philipoom, M. (2018, August). A meta-analytic synthesis of *utility-value interventions in education*. Paper presented at the bi-annual meeting of the International Conference on Motivation. Aarhus, Denmark.
- Kraft, M. A., Ruzek, E., Schenke, K., Buckley, K. H., & Hulleman, C. S. (2018, April). The Effect of School Climate on Students' Social-Emotional Competencies. Paper presented at the annual meeting of the American Educational Research Association. New York, NY.
- Hulleman, C. S. (2018, May). *Pathways with Purpose: Fostering Post-Secondary Students' Value for School*. Paper presented at the annual meeting of the Society for the Study of Motivation. San Francisco, CA.
- Hulleman, C. S., Flake, J., Ferland, M., & Barron, K. E. (2018, April). *The Psychological Cost(s) of Learning: A Multidimensional Approach*. Paper presented at the annual meeting of the American Educational Research Association. New York, NY.
- Hulleman, C. S., Murrah, W. M., & Kosovich, J. J. (2018, April). A Framework for Incorporating Intervention Fidelity in Educational Evaluation Studies. Paper presented at the annual meeting of the American Educational Research Association. New York, NY.
- Silverman, D., Tibbetts, Y., Francis, M., Moran, M., & Hulleman, C. S. (2018, February). Tailor-Made: Designing Interventions for Your Context. Paper presented at the annual meeting for Understanding Interventions. Baltimore, MD.
- Francis, M., Tibbetts, Y., Murrah, W., Phelps, J., Silverman, D., Moran, M., Kosovich, J., & Hulleman, C. S. (2018, February). Using a Utility-Value Intervention to Remove Barriers in Gateway Math Courses. Poster presented at the annual meeting for Understanding Interventions. Baltimore, MD.
- Lee, M., Howard, D., Seward, M., & Hulleman, C. S. (2017, November). Removing Barriers to Success in Front-Door Math Courses. Paper to be presented at the annual American Mathematical Association of Two-Year Colleges (AMATYC) meeting. San Diego, CA.

- Hulleman, C. S., Wormington, S. V., Yeager, D. Y., and Hinojosa, C. (2017, May). Can play improve work? Reflecting on summer camp via a social-psychological intervention enhances academic engagement and achievement. Paper presented at the annual meeting of the Society of the Study of Motivation. Philadelphia, PA.
- *Rosenzweig, E. Q., **Hulleman, C. S.**, Barron, K., *Kosovich, J. J., *Priniski, S., & Wigfield, A. (2017, April). *Making math matter online: The effects of three utility value interventions on online high school students' math achievement*. Poster presented at the biannual meeting of the Society for Research on Child Development. Austin, TX.
- *Kosovich, J. J., & Hulleman, C. S. (2017, April). Motivating Students to Engage with Motivation Interventions: A Case Study of Large-Scale Utility Value Intervention Implementation. In J. R. Albrecht and S. A. Karabenick, *Opening the File Drawer for Innovation in Task Value Intervention*. Paper presented at the meeting of the American Educational Research Association, San Antonio, Texas.
- Barron, K. E., Hulleman, C. S., *Hartka, T., & Inouye, R. B. (2017, April). Developing, Testing, and Scaling Up Psychological Interventions through Networked Improvement Communities. Paper presented at the annual meeting of the American Educational Research Association, San Antonio, TX.
- Yeager, D. S., Hanselman, P., **Hulleman, C. S.**, & Tipton, E. (2017, April). *Can We Change the Mindsets of a Nation? Evidence from the National Mindset Study.* Paper presented at the annual meeting of the American Educational Research Association, San Antonio, TX.
- Rozek, C., *Svoboda, R. C., Harackiewicz, J., **Hulleman, C. S.**, & Hyde, J. S. (2017, April). *A Utility-Value Intervention with Parents Increases Students' STEM Preparation and Career Pursuit*. Paper presented at the annual meeting of the American Educational Research Association, San Antonio, TX.
- Lewis, D. A., Burke, R. A., Philipoom, M. R., Hulleman, C. S., Wormington, S. V., & Kosovich, J. J. (2017, April). *Piecing together the components of a growth mindset: The Pathway toward success*. Poster presented at the Curry Research Conference. Charlottesville, VA.
- Philipoom, M. R., Hulleman, C. S., Wormington, S. V., Seward, M., Foley, K., Lewis, D., Graham, N., & Muthoka, H. (2017, April). *Transfer and summer camps: Can kids dive deep?* Poster presented at the USOAR Research Day. University of Virginia. Charlottesville, VA.
- *Hartka, T., Barron, K. E., & **Hulleman, C. S.** (2017, March). *Using improvement science to develop, test, and scale-up psychological interventions in schools*. Poster presented at the Carnegie Foundation Summit on Improvement in Education. San Francisco, CA.
- Beardsley, P. M., *Truong, S., Getty, S. G., & Hulleman, C. S. (2017, March). Exploring the Effect of a Relevance Intervention to Reduce Achievement Gaps in Introductory Biology. Poster presented at the Southern California PKAL Regional Network Annual Meeting, San Diego, CA.
- *Kosovich, J. J., **Hulleman, C. S.**, & Flake, J. K. (2017, March). *Practical Measurement: An Argument-Based Approach to Exploring Alternative Psychometric Validity Evidence*. Poster presented at the annual meeting of the Society for Research on Educational Effectiveness, Washington, D.C.
- Phelps, J., Howard, D., Lee, M., *Kosovich, J., & Hulleman, C. S. (2016, November). *Removing barriers to success in front-door math courses*. Paper presented at the 2016 American Mathematical Association of Two-Year Colleges annual meeting, Denver, CO.
- Dicke, A-L., **Hulleman, C. S.**, & *Kosovich, J. J. (2016, August). *Utility value interventions in biology: Exploring its effectiveness within Hispanic youth.* Paper presented at the International Conference on Motivation. Thessaloniki, Greece.

- Häfner, I., Hulleman, C. S., Harackiewicz, J. M., Rozek, C. S., Nagengast, B., Trautwein, U., & Hyde, J. S. (2016, August). *Predicting students' STEM career paths: Parent and student interrelations from middle school to college*. Paper presented at the International Conference on Motivation. Thessaloniki, Greece.
- *Kosovich, J. J. & Hulleman, C. S. (2016, August). *Utility value and relevance: Interventions, processes, and conceptual distinctions*. Paper presented at the International Conference on Motivation. Thessaloniki, Greece.
- *Rosenzweig, E. Q., **Hulleman, C. S.**, Barron, K. E., *Kosovich, J. J., *Priniski, S., & Wigfield, A. (2016, August). *Predicting students' STEM career paths: Parent and student interrelations from middle school to college.* Paper presented at the International Conference on Motivation. Thessaloniki, Greece.
- *Truong, S., Beardsley, P. M., S. Getty, S., & Hulleman, C. S. (2016, July). Beginning to Explore the Effect of a Relevance Intervention to Reduce Achievement Gaps in Introductory Biology. Poster presented at the Society for the Advancement of Biology Education Research National Meeting, Minneapolis, MN, July 14-17, 2016.
- Barron, K. E., **Hulleman, C. S.**, Flake, J. K., *Kosovich, J. J., & Lazowski, R. (2016, April). *Moving from an expectancy-value model of motivation to an expectancy-value-cost model of motivation*. Paper presented at the annual meeting of the American Educational Research Association, Washington, DC.
- Brisson, B. M., Hulleman, C. S., Gaspard, H., Häfner, I., Flunger, B., Dicke, A., Trautwein, U., & Nagengast, B. (2016, April). Assessing and predicting student treatment compliance in a utility-value intervention study. Paper presented at the annual meeting of the American Educational Research Association, Washington, DC.
- Häfner, I., Hulleman, C. S., Rozek, C. S., Hyde, J. S., Harackiewicz, J. M., Nagengast, B., & Trautwein, U. (2016, April). STEM motivation and course-taking: Bidirectional relationships between parents and adolescents from middle school to college. Paper presented at the annual meeting of the American Educational Research Association, Washington, DC.
- Hulleman, C. S., Barron, K. E., *Kosovich, J. J., & Lazowski, R. (2016, April). *Current theories, constructs, and interventions within and expectancy-value framework.* Paper presented at the annual meeting of the American Educational Research Association, Washington, DC.
- *Kosovich, J. J., **Hulleman, C. S.**, Phelps, J. M., & Lee, M. (2016, April). *Improving student success in developmental math: A utility value intervention*. Paper presented at the annual meeting of the American Educational Research Association, Washington, DC.
- *Robinson, C. D., Yeomans, M., Reich, J. F., **Hulleman, C. S.**, & Gehlbach, H. (2016, April). *Forecasting student achievement: The potential of natural language processing*. Paper presented at the annual meeting of the American Educational Research Association, Washington, DC.
- *Robinson, C., Yeomans, M., Reich, J., Hulleman, C. S., & Gehlbach, H. (2016, April). Forecasting student achievement in MOOCs with natural language processing. Paper presented at the 6th International Conference on Learning Analytics and Knowledge. Edinburgh, UK.
- Hartshorn, T., Cornish, J., Lux, N., Grimbert, I., Obery, A., Stoy, P., & Hulleman, C. S. (2016, February). *Toward improved carbon literacy*. Poster presented at the Advancing Informal Science Learning meeting, Bethesda, MD.
- Hulleman, C. S., Dicke, A., *Kosovich, J., & Thoman, D. (2016, January). *The role of perceived social norms and parents' value in the development of interest in biology*. Poster presented at the annual meeting of the Society for Personality and Social Psychology. San Diego, CA.
- Harmison, R.J., *Inglis, E., Hulleman, C.S., *Erbacher, M., & *Foelber, K. (2015, October). The effectiveness of a mental toughness training program with high school boys' basketball players. Paper presented at the 30th annual meeting of the Association for Applied Sport Psychology, Indianapolis, IN.

- Barron, K.E., Hulleman, C.S., & Inouye, R.B. (2015, October). Scaling up social-psychological interventions to improve student motivation and learning through a researcher-practitioner partnership. Paper presented at the Using Continuous Improvement to Integrate Design, Implementation, and Scale Up Conference sponsored by the National Center on Scaling Up Effective Schools, Nashville, TN.
- *Kosovich, J., **Hulleman, C. S.**, Phelps, J., *Cole, L., *Centeno, J., & *Lee, M. (2015, October). *Improving math pass rates for Hispanic/Latino college students: A growth mindset intervention*. Paper presented at the annual meeting of the Northeastern Educational Research Association. Storrs, CT.
- Grays, M., **Hulleman, C. S.**, & Barron, K. E. (2015, May). *Examining psychometric properties of the Expectancy, Value, and Cost Scale.* Poster presented at the annual meeting of the American Psychological Society. New York City, New York.
- *Hartka, T., *Zurlo, N., Barron, K., **Hulleman, C. S.**, & Inouye, B. (2015, April). *Promoting growth mindset in Harrisonburg City Public Schools*. Poster presented at the Psychology Department Colloquium at James Madison University, Harrisonburg, VA.

**Winner of the Dean's Award for Undergraduate Research.

- Durik, A. M., Hulleman, C. S., & Harackiewicz, J. M. (2015, April). One size fits some: Instructional enhancements to promote interest. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- *Flake, J. K., Barron, K. E., **Hulleman, C. S.**, McCoach, B. (2015, April). *A mixed-methods scale validation for measuring students' psychological cost*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- *Harris, H. D., Horst, S. J., Barron, K. E., & **Hulleman, C. S.** (2015, April). *First-year undergraduate student expectancy and value for general education*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- Hulleman, C. S., *Kosovich, J. J., Barron, K. E., & Daniel, D. (2015, April). *Examining for whom the utility intervention works: Moderation by performance and gender*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- *Lazowski, R. L., & **Hulleman, C. S.** (2015, April). *Motivation interventions in education: A meta-analytic review*. Paper presented at the annual meeting of the American Educational Research Association, Chicago, IL.
- *Kosovich, J.J., & **Hulleman, C. S.** (2014, October). *Diagnosing the achievement gap: Gender and ethnicity comparisons of college math students' motivation*. Paper presented at the fall meeting of the Society for Research on Educational Effectiveness. Washington, DC.
- *Kosovich, J.J., Hulleman, C. S., Barron, K. E., Getty, S. G., & Taylor, J. (2014, September). A Practical Measure of Student Motivation: Validity Evidence for the Expectancy-Value-Cost Scale in Middle School. Paper presented at the fall meeting of the Society for Research on Educational Effectiveness. Washington, DC.
- *Kosovich, J.J., Phelps, J., Hulleman, C. S., & Lee, M. (July, 2014). Integrating Social Psychological Interventions: Using Mindset and Utility Value to Aid Developmental Math Students. Presentation at the Carnegie National Forum. San Francisco, CA.
- Barron, K. E., Grays, M. P., & Hulleman, C. S. (April, 2014). Assessing motivation in general education. Poster presented at the annual meeting of the American Educational Research Association Annual Conference, Philadelphia, PA.
- Hulleman, C. S. (April, 2014). Invited panelist in A. Kaplan & T. Urdan, *Maximizing the benefit of teacher/researcher partnerships in classroom-based development and implementation projects.*

Symposium conducted at the annual meeting of the American Educational Research Association Annual Conference, Philadelphia, PA.

- *Flake, J. K., McCoach, B., Barron, K. E., **Hulleman, C. S.**, & Welsh, M. (2014, April). *Initial validity evidence for a new scale to measure cost*. Poster presented at the annual meeting of the American Educational Research Association Annual Conference, Philadelphia, PA.
- Hulleman, C. S. (April, 2014). Challenges for scaling up student motivation interventions in education: Fidelity and individual differences. In J. Harackiewicz & G. Borman, *Scaling up social psychological interventions to address achievement gaps in education*. Symposium conducted at the annual meeting of the American Educational Research Association Annual Conference, Philadelphia, PA.
- Hulleman, C. S. (April, 2014). Measuring implementation of education interventions: A 5-step model of fidelity assessment. In C. Darrow, *Fidelity of implementation: Identifying common components and sources of variation in implementation and intervention effects*. Symposium conducted at the annual meeting of the American Educational Research Association Annual Conference, Philadelphia, PA.
- *Kosovich, J.J., & Hulleman, C. S. (2014, April). Fostering perceptions of relevance for schoolwork: A mixedmethods study. In M. Hartwell & A. Kaplan, *Experiencing Relevance: Clarifying the Definition of a Vital Motivational Concept*. Symposium conducted at the annual meeting of the American Educational Research Association Annual Conference, Philadelphia, PA.
- Hulleman, C. S., Taylor, J., *Kosovich, J. J., Barron, K. E., & Getty, S. (2014, April). A Practical Measure of Motivation in Middle School Science: Validity Evidence for the E-V-C Scale. Paper presented at the annual meeting of the National Association of Research on Science Teaching, Philadelphia, PA.
- Hulleman, C. S., & Senko, C. (2014, February). The role of goal attainment expectancies in achievement goal pursuit. Presentation at the annual meeting of the Society for Personality and Social Psychology, Austin, TX.
- *Flake, J. K., Savkar, A., McCoach, D. B., Barron, K. E., & **Hulleman, C. S.** (2013, November). *The cost of college calculus: Initial validity evidence for the Barriers to Persistence Scale*. Paper presented at the 44th annual conference of the Northeastern Educational Research Association. Rocky Hill, CT.
- Barron, K.E., & **Hulleman, C.S.**, (2013, November). *Is there a simple formula to understand and improve student motivation?* Symposium presented at the annual meeting of Professional and Organizational Development Network in Higher Education (POD), Pittsburgh, PA.
- Hulleman, C. S., Harackiewicz, J. M., *Rozek, C. S., & Hyde, J. S. (2013, September). A Longitudinal Analysis of STEM Motivation and Course-Taking: Bidirectional Relationships Between Parents and Children from Middle School to College. Paper presented at the fall conference of the Society for Research on Educational Effectiveness, Washington, DC.
- *Kosovich, J. J., **Hulleman, C. S.**, & Barron, K. E. (2013, May). *Testing conflicting factor structures of expectancyvalue*. Poster presented at the annual meeting of the Association for Psychological Science. Washington, DC.
- Debnam, K. J., Pas, E., **Hulleman, C.**, & Bradshaw, C. P. (2013, May). *Assessing Fidelity of Interventions in Schools Using a Multi-tiered Prevention*. Paper presented at the Society for Prevention Research. San Francisco, CA.
- *Naumenko, O., **Hulleman, C. S.**, & Patterson, H. J. (2013, May). *Increasing confidence in assessment results: Quasi-experimental approaches*. Poster presented at the annual meeting of the Association for Psychological Science. Washington, DC.
- *Lazowski, R. A., & **Hulleman, C. S.** (2013, May). *Motivation interventions in education: A Meta-analytic review*. Poster presented at the annual meeting of the American Educational Research Association. San Francisco, CA.

- Hulleman, C. S., & Barron, K. E. (2013, April). Teacher perceptions of student motivational challenges and best strategies to enhance motivation. Paper presented in symposium, J. Turner (Chair), Bridging the Theory-Practice Divide: Teacher Approaches to Motivating Students, at the annual meeting of the American Educational Research Association. San Francisco, CA.
- *Flake, J. K., Barron, K. E., & **Hulleman, C. S.** (2013, April). *Measuring Cost: The Forgotten Component of Expectancy-Value Theory*. Poster presented at the annual meeting of the American Educational Research Association. San Francisco, CA.
- Getty, S., Hulleman, C. S., Barron, K. E., Stuhlsatz, A. M. & Marks, J.C. (2013, April). *Factors that Affect Learning in High School Science; Measuring Motivation, Achievement, and Interest in Science*. Paper presented at the annual meeting of National Association for Research in Science Teaching, San Juan, Puerto Rico.
- Barron, K.E., Hulleman, C.S., & *Lazowski, R. (2013, January). What constructs matter for motivating college students?: A mixed-method investigation. Poster presented at the National Institute on the Teaching of Psychology, St. Petersburg, FL.
 - *Recipient of the 2013 Scholarship of Teaching and Learning Award, Society for the Teaching of Psychology.
- *Flake, J., & **Hulleman, C. S.** (2012, October). *Trajectories of Expectancies and Utility Value in a College Class*. Paper presented at the Northeastern Educational Research Association annual conference. Storrs, CT.
- *Grays, M. P., & **Hulleman, C. S.** (2012, October). *Assessing the factor structure of achievement goals: Reconsidering the trichotomous model.* Paper presented at the Northeastern Educational Research Association annual conference. Storrs, CT.
- *Grays, M. P., & Hulleman, C. S. (2012, October). *Beyond numbers: Using think-alouds to understand item interpretation and responses.* Paper presented at the Northeastern Educational Research Association annual conference. Storrs, CT.
- *Kosovich, J., **Hulleman, C. S.**, Daniel, D., & Barron, K. E. (2012, October). *Mediated motivation: Investigating expectancy-value theory through longitudinal and experimental design*. Paper presented at the Northeastern Educational Research Association annual conference. Storrs, CT.
- *Lazowski, R. A., Pastor, D., **Hulleman, C. S.,** Barron, K. E., & Getty, S. (2012, October). *Examining effects of expectancy, value, and cost in an online science curriculum: A Hierarchical approach.* Paper presented at the Northeastern Educational Research Association annual conference. Storrs, CT.
- Harmison, R.J., Hulleman, C.S., *Casto, K., & *Zilberberg, A. (2012, October). Portrait of a winner: Dimensionality and validity of the Winning Profile Athlete Inventory. Paper presented at the 27th annual meeting of the Association for Applied Sport Psychology, Atlanta, GA.
- *Grays, M. P., & **Hulleman, C. S.** (2012, April). *Antecedents and consequences of achievement goal change in college students*. Poster presented at the American Educational Research Association annual conference, Vancouver, BC.
- *Kosovich, J., Durik, A. M., & **Hulleman, C. S.** (2012, April). *Boosting high success expectancy student performance: Effects of utility and goal manipulations.* Poster presented at the American Educational Research Association annual conference, Vancouver, BC.
- Barron, K.E., **Hulleman, C. S.**, *Lazowski, R. A., *Flake, J. K., & *Grays, M. P. (2012, April). *What constructs matter in academic motivation*. Poster presented at the American Educational Research Association annual conference, Vancouver, BC.
- Harackiewicz, J. M., *Rozek, C. S., **Hulleman, C. S.**, & Hyde, J. S. (2012, April). *The interrelationships of interest and academic performance in high school math and science classes*. Paper presented at the American Educational Research Association annual conference, Vancouver, BC.

- Getty, S., Stuhlsatz, M., Beardsley, P., Stennett, B., Hulleman, C. S., & Barron, K. E. (2012, April). Carbon connections: The Carbon cycle and the science of climate. Poster presented at the 2012 Tri-Agency (NASA/NSF/NOAA) Climate Change Education PI Meeting, Arlington, Virginia.
- *Abry, T., Rimm-Kaufman, S. E., **Hulleman, C. S.**, Thomas, J., & Ko, M. (2012, March). *The How and For Whom* of Program Effectiveness: Dissecting the Responsive Classroom® Approach in Relation to Academic Achievement. Paper presented at the Spring Conference for the Society of Research on Educational Effectiveness, Washington, DC.
- *Kopp, J., **Hulleman, C. S.**, Harackiewicz, J. M., *Rozek, C. S.(2012, March). *Applying the Five-Step Model of Fidelity Assessment to a Randomized Experiment of a High School STEM Intervention*. Paper presented at the Spring Conference for the Society of Research on Educational Effectiveness, Washington, DC.
- Hulleman, C. S., Harackiewicz, J. M., *Rozek, C. S., & Hyde, J. S. (2012, January). *Relevance is motivating: Processes over time*. Paper presented at the annual meeting of the Society for Personality and Social Psychology, San Diego, CA.
- *Kosovich, J., Durik, A. M., & **Hulleman, C. S.** (2011, November). *Boosting High Success Expectancy Student Performance: Effects of Utility and Goal Manipulations.* Poster presented at the Southwest Consortium for Innovative Psychology in Education (SCIPIE) conference, Oklahoma City, OK.
- Hulleman, C. S., & Barron, K. E. (2011, October). Evaluating cost: The forgotten component of expectancy-value theory. Poster presented at the College of Integrated Science and Technology Faculty Research Day, Harrisonburg, VA, October 14.
- Hulleman, C. S. (2011, September). *Conceptualizing intervention fidelity: Implications for measurement, design, and analysis.* Paper presented at the Fall Conference of the Society for Research on Educational Effectiveness, Washington, DC.
- *Brown, J., & **Hulleman, C. S.** (2011, September). *Early Childhood Hands-On Science: The Development, implementation and evaluation of a preschool science curriculum.* Paper presented at the Fall Conference of the Society for Research on Educational Effectiveness, Washington, DC.
- Hulleman, C. S. (2011, September). Discussant, Early Mathematics Education For All: Evaluation of an Intervention Using Multiple Methodologies and Outcomes Symposium. Fall Conference of the Society for Research on Educational Effectiveness, Washington, DC.
- *Lazowski, R. A., Hulleman, C. S., & Barron, K. E. (2011, May). Examining changing motivations for college: A mixed methods approach. Poster presented at the 4th Annual Meeting of the Society for the Study of Motivation, Washington, DC, May 26.
- Barron, K. E., *Grays, M. P., *Flake, J. K., *Hogan, E. A., *Lazowski, R. A., *Pohto, P. A., *Russell, S. P., *Swain, M. S., & Hulleman, C. S. (2011, May). What matters for college students' motivation? Two qualitative studies. Poster presented at the 4th Annual Meeting of the Society for the Study of Motivation, Washington, DC, May 26.
- *Flake, J. K., Barron, K. E., Hulleman, C. S., *Lazowski, R. A., *Grays, M. P., & *Fessler, D. (2011, May). Evaluating cost: The forgotten component of expectancy-value theory. Poster presented at the 23rd Annual Convention for the Association for Psychological Sciences, Washington, DC, May 26-29.
- *Grays, M. P., & **Hulleman, C. S.** (2011, May). *Change in achievement goals as a predictor of college GPA*. Poster presented at the 4th Annual Meeting of the Society for the Study of Motivation, Washington, DC, May 26.
- Hulleman, C. S., Barron, K. E., *Lazowksi, R. A., & Harackiewicz, J. M. (2011, April). *Relevance is motivating: Lessons learned from applying expectancy-value theory in the real-world.* Paper presented at the annual conference of the American Educational Research Association, New Orleans, LA, April 8-12.

- Harackiewicz, J. M., *Rozek, C. S., Hyde, J. S., & Hulleman, C. S. (2011, April). Promoting parents' utility value conversations with their teens: An experimental test. Paper presented at the annual conference of the American Educational Research Association, New Orleans, LA, April 8-12.
- Morsch, M., Patterson, H., *Orem, C., & **Hulleman, C. S.** (2011, February).*Transitioning into the Major: Career Planning Courses and Career Decision Self-Efficacy*. The 30th Annual Conference on The First-Year Experience, Atlanta, GA.
- Harackiewicz, J. M., & Hulleman, C. S. (2011, January). The interaction of achievement motives, purpose goals, and target goals: Testing the matching hypothesis. Paper presented at the annual conference of the Society for Personality and Social Psychology, San Antonio, TX, January 27-29.
- Hawkins, P., Hulleman, C.S., Lyzinski, J., Mann, T., *Marsh, K, & Smith-Dyer, T. (2010, October). The ABCs of Alliances, BASICS, and Cohort BMI. Paper presented at the U.S Department of Education National Meeting on Alcohol and Other Drug Abuse and Violence Prevention in Higher Education, National Harbor, MD.
- *Marsh, K. M., **Hulleman, C. S.**, Hawkins, P., & Mann, T. (2010, October). *Back to BASICS: An evaluation of the Brief Alcohol Screening and Intervention for College Students*. Paper presented at the Northeastern Educational Research Association annual meeting, Rocky Hill, CT.
- Hulleman, C. S. (2010, September). *Conceptualizing intervention fidelity: Implications for measurement, design, and analysis.* Paper presented at the Improving Implementation Research Methods for Behavioral and Social Science working meeting, Washington, DC.
- Hulleman, C.S., Harackiewicz, J. M., & Barron, K. E. (2010, September). From practice to theory and back again: The role of relevance in student motivation. Paper presented at the 12th International Conference on Motivation, Porto, Portugal.
- Harackiewicz, J. M., *Rozek, C. S., Hyde, J. S., & **Hulleman, C. S.** (2010, August). *Promoting Parents' Utility Value Conversations with their High School Students: An Experimental Test*. Paper presented at the 12th International Conference on Motivation, Porto, Portugal.
- Hulleman, C. S. (2010, August). Relevance and Motivation: Using Theory and Research to Make a Difference in the Real World. Invited presentation at the 2010 American Psychological Association annual convention, Division 15 Paul R. Pintrich Outstanding Dissertation Award, San Diego, CA.
- Hulleman, C. S. (2010, August). *Achievement goal theory and research*. Paper presented at the 2010 American Psychological Association annual convention, San Diego, CA.
- *Nelson, M. C., *Sommer, E. C., *Cassata-Widera, A., Cordray, D. S., *Darrow, C. L., & **Hulleman, C. S.** (2010, June). *A protocol for describing and evaluating methods and results of implementation fidelity assessment.* Poster presented at the 2010 Institute for Education Science Research Conference, Washington, DC.
- *Melchione, D., Barron, K.E., & **Hulleman, C.S.** (2010, May). *Rethinking Measures of Expectancy-Value Theory*. Poster presented at the 2010 American Psychological Sciences Annual Convention in Boston, MA.
- Hulleman, C. S., Barron, K. E., & *Melchione, D. (2010, May). *Rethinking Measures of Expectancy-Value Theory*. Poster presented at the 2010 May Symposium, Center for Faculty Innovation, James Madison University.
- Hulleman, C. S., *Brown, A. R., Springer, M., *Burns, S., & *Gardner, C. (2010, May). *Interest in Teaching: Affective and Value-based Components.* Paper presented at the annual American Educational Research Association conference, Denver, CO.
- Hulleman, C. S., Pastor, D. A., & Harackiewicz, J. M. (2010, March). *Trajectories of student interest*. Paper presented at the 2010 Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA.

- Harackiewicz, J. M., Hulleman, C. S., *Rozek, C. S., *Katz-Wise, S., & Hyde, J. S. (2010, March). Parents' understanding of the utility value of STEM courses for high school students. Paper presented at the 2010 Biennial Meeting of the Society for Research on Adolescence, Philadelphia, PA.
- Hulleman, C. S., & Cordray, D. S. (March, 2010). Achieved Relative Intervention Strength: Models and Methods. Paper presented at the 2010 Society for Research on Educational Effectiveness conference. Washington, DC.
- *Nelson, M. C., Cordray, D. S., **Hulleman, C. S.**, *Darrow, C. L., & *Sommer, E. (2010, March). A procedure for assessing fidelity of implementation in experiments testing educational interventions. Paper presented at the 2010 Society for Research on Educational Effectiveness conference. Washington, DC.
- Harackiewicz, J. M., **Hulleman, C. S.**, & Pastor, D. A. (2009, August). *Developmental trajectories of interest within semester-long courses in high school science and introductory psychology*. Paper presented at the European Association for Research on Learning and Instruction (EARLI) Biennial Conference, Amsterdam.
- Harackiewicz, J. M., Hyde, J. S., **Hulleman, C. S.**, *Rozek, C. S., & *Katz-Wise, S. (2009, August). *Parents' understanding of the utility value of STEM courses for high school students*. Paper presented at the European Association for Research on Learning and Instruction (EARLI) Biennial Conference, Amsterdam.
- Cordray, D. S., & Hulleman, C. S. (2009, June). Assessing intervention fidelity in RCTs: Models, methods and modes of analysis. Invited panel session at the 2009 Institute of Education Sciences Research Conference, Washington, D.C.
- Hulleman, C. S., Cordray, D. S., *Nelson, M. C., *Darrow, C. L, & *Sommer, E. C. (2009, June). *The state of treatment fidelity assessment in elementary math interventions*. Poster presented at the 2009 Institute for Education Sciences Research Conference, Washington, D.C.
- *Nelson, M. C., Cordray, D. S., & **Hulleman, C. S.** (2009, June). A procedure for summarizing methods of implementation fidelity assessment across multiple studies of educational interventions. Poster presented at the 2009 Institute for Education Sciences Research Conference, Washington, D.C.
- Hulleman, C. S., *Schrager, S. M., *Bodmann, S. M., & Harackiewicz, J. M. (2009, May). A meta-analytic review of achievement goal measures: Different labels for the same constructs or different constructs with similar labels? Poster presented at the 2009 conference of the Society for the Study of Motivation, San Francisco, CA.
- Hulleman, C. S., Cordray, D. S., *Nelson, M. C., *Darrow, C. L, & *Sommer, E. C. (2009, April). *The state of treatment fidelity assessment in elementary math interventions*. Poster presented at the annual conference of the American Educational Research Association, San Diego, CA.
- Hulleman, C. S., & Harackiewicz, J. M. (2009, April). *The interplay of achievement motives, purpose goals, and target goals: Testing the matching hypothesis.* Paper presented at the annual conference of the American Educational Research Association, San Diego, CA.
- Hartl, S., Hulleman, C.S., & Ciani, K. D. (2009, March). Character, motivation, and engagement in Expeditionary Learning Schools: A review of the relevant literature and available measurement instruments. A summary report for Expeditionary Learning Schools Staff and Friends. Presented at the Research and Evaluation of Adventure Programming 2009 Symposium. Atlanta, GA.
- Cordray, D. S., Hulleman, C. S., & Lesnick, J. (2008, June). Assessing intervention fidelity in RCT's: Concepts and methods. Invited panel session at the 2008 Institute of Education Sciences Research Conference, Washington, D.C. (<u>http://ies.ed.gov/director/conferences/08ies_conference/slides.asp?ppt=cordray</u>)
- Hulleman, C. S., & Cordray, D. S. (2008, June). From lab to field: The role of fidelity and achieved relative strength. Poster presented at the 2008 Institute of Education Sciences Research Conference, Washington, D.C.

- Hulleman, C. S., & Cordray, D. S. (2008, March). From laboratory to classroom: Harnessing unwanted error when conducting randomized field experiments. Poster presented at the meeting of the American Educational Research Association, New York, NY.
- *Bodmann, S. M., **Hulleman, C. S.**, & Harackiewicz, J. M. (2008, March). *Achievement goal systems: Using goal systems theory to explain achievement goal effects.* Paper presented at the meeting of the American Educational Research Association, New York, NY.
- *Bodmann, S. M., **Hulleman, C. S.,** & *Harackiewicz, J. M.* (2008, June). *A Goal systems perspective on achievement goal dynamics.* Poster presented at the annual conference of the Institute of Education Sciences, Washington, D.C.
- *Vasquez, N., & **Hulleman, C. S.** (2008, February). *First vs. third: The effects of imagery perspective on achievement goals and motivation.* Poster presented at the Society for Personality and Social Psychology annual conference, Albuquerque, New Mexico.
- Hulleman, C.S., & Barron, K. E. (2007, June). *Motivational planning in the classroom: Understanding and applying contemporary motivation theory in your classroom.* Presentation at the Eastern Teaching of Psychology Conference, Harrisonburg, VA.
- Hulleman, C.S., *An, B., Hendricks, B., & Harackiewicz, J.M. (2007, June). *Interest development, achievement, and continuing motivation: The pivotal role of utility value.* Poster presented at the Institute of Education Sciences Research Conference, Washington, D.C.
- *Vasquez, N., & Hulleman, C. S. (2007, June). Mastering my upcoming task: The effects of visual imagery on mastery goals and task motivation. Poster presented at the 68th annual Canadian Psychological Association Convention, Ottawa, Ontario, CA.
- Hulleman, C.S., Hendricks, B., & Harackiewicz, J.M. (2007, April). *The role of utility value in promoting interest and achievement*. Paper presented at the meeting of the American Educational Research Association, Chicago, IL.
- *Bodmann, S. M., *Schrager, S. M., & **Hulleman, C.S.** (2007, April). *The 2 x 2 model of achievement goals: A Meta-analysis.* Poster presented at the meeting of the American Educational Research Association, Chicago, IL.
- *Godes, O., **Hulleman, C. S.**, & Harackiewicz, J. M. (2007, April). *Boosting students' interest in math with utility value: Two experimental tests.* Paper presented at the meeting of the American Educational Research Association, Chicago, IL.
- Harackiewicz, J.M., **Hulleman, C.S.**, & Durik, A.M. (2007, April). *Interest and goals among college students and high school athletes.* Paper presented at the meeting of the American Educational Research Association, Chicago, IL.
- Hulleman, C. S., *Godes, O., Hendricks, B., & Harackiewicz, J. M. (2007, January). *Interest and performance: Examining interest theory through correlational, laboratory, and interventions studies.* Poster presented at the meeting of the Society for Personality and Social Psychology, Memphis, TN.
- Hulleman, C. S., Hendricks, B., & Harackiewicz, J. M. (2006, June). *The trajectory of student interest and its implications for learning and achievement*. Poster presented at the Institute of Education Sciences Research Conference, Washington, D.C.
- Hulleman, C. S., *Trinastic, J., *McColley, C., & Harackiewicz, J. M. (2006, April). Approach and avoidance mastery goals in a learning context. In S. A. Karabenick (Chair), Defining and distinguishing masteryavoidance goals: Definitions, domains, and assessment. Symposium conducted at the meeting of the American Educational Research Association, San Francisco, CA.

- Hulleman, C. S., & Harackiewicz, J. M. (2006, January). *Self-regulation and achievement goal pursuit: When and why do mastery goals promote performance?* Poster presented at the meeting of the Society for Personality and Social Psychology, Palm Springs, CA.
- Hulleman, C. S., *Schweigert, S., & Harackiewicz, J. M. (2005, April). Achievement goals, task values, and individual interest as predictors of performance and satisfaction at a football camp. Poster presented at the meeting of the American Educational Research Association, Montreal, Canada.
- Hulleman, C. S., & Harackiewicz, J. M. (2005, January). In search of optimal challenge: Achievement goals, goal difficulty, and achievement orientation. Poster presented at the meeting of the Society for Personality and Social Psychologists, New Orleans, LA.
- Hulleman, C. S., & Harackiewicz, J. M. (2004, April). In search of optimal challenge: The Paradoxical effects of goals on performance and motivation on a math task. Poster presented at the meeting of the American Educational Research Association, San Diego, CA.

INVITED TALKS, COLLOQUIA & ADDRESSES

- Hulleman, C. S. (2019, June). *Purpose and relevance: Learning from practitioner-focused research*. Invited presentation at the annual meeting of the Mindset Scholars Network. Washington, DC.
- Hulleman, C. S., & Young, L. (2018, November). *Building a meaningful partnership around community college belonging*. Invited presentation for the bi-annual meeting of the Mindset Scholars Network. Seattle, WA.
- Hulleman, C. S. (2018, October). Developing Learning Mindsets in K12 to Increase Post-Secondary Success. Invited address at the annual meeting of the University System of Georgia's Gear UP initiative. Atlanta, GA.
- Hulleman, C. S. (2018, October). *Mindset GPS and the path to equity in STEM*. Invited address at the annual meeting of the University System of Georgia's STEM initiative. Statesboro, GA.
- Hulleman, C. S., & Tibbetts, C. Y. (August, 2018). *Infusing a system with productive learning mindsets*. Keynote address for Southwestern Week. Georgia Southwestern State University: Americus, GA.
- Tibbetts, C. Y., **Hulleman, C. S.**, & Wormington, S. V. (2018, August). *Infusing a system with productive learning mindsets*. Keynote address for the annual African-American Male Initiative meeting. University System of Georgia: Macon, GA.
- Hulleman, C. S. (2018, July). *Build Connections: Fostering Students' Value for School*. Keynote address for the annual Educator Summit hosted by Character Lab and Relay GSE. Philadelphia, PA.
- Hulleman, C. S. (2018, June). Using Motivation Science to Improve the Transition to College. Keynote address for the annual New Student Experience Course Conference. Valencia College: Orlando, FL.
- Hulleman, C. S. (2018, June). *Build Connections: Fostering Students' Value for School*. Invited colloquia at the Howard Hughes Medical Institute. Bethesda, MD.
- Yeager, D. S., & **Hulleman, C. S.** (2018, June). *Preparing Students to be Successful: Insights from Mindset Science*. Keynote address at the Equity in Education through SEL meeting sponsored by ACT. Austin, TX.
- Hulleman, C. S., Wormington, S., & Tibbetts, C. Y. (2018, May). Fostering Productive Learning Mindsets in Georgia. Keynote address at the Mindset Summit sponsored by the University System of Georgia. Atlanta, GA.
- Tibbetts, C. Y., Wormington, S., & **Hulleman, C. S.** (2018, May). *Scarcity*. Poster presented at the Spring meeting of the Mindset Scholars' Network. Boston, MA.

- Hulleman, C. S. (2018, May). *Growth Mindset in Practice: Promise and Perils*. Keynote address for the annual Institute for Learning Conference. University of Pittsburgh: Pittsburgh, PA.
- Hulleman, C. S. (2018, March). *What motivates students to learn?* Invited talk at the Motivation X Curriculum meeting sponsored by the Gates Foundation. Seattle, WA.
- Wormington, S. V., **Hulleman, C. S.**, & Tibbetts, C. Y. (2018, March). *Exploring learning mindset interventions*. Invited presentation for the Tennessee Board of Regents' Design Meeting. Nashville, TN.
- Hulleman, C. S. (2018, March). Growth Mindset in Practice: Promise and Perils. Keynote address for the 6th Annual Leadership Symposium. St. John's University School of Education: Queens, NY.
- Hulleman, C. S. (2018, March). *Growth Mindset in Practice: Promise and Perils*. Keynote address for the annual Institute for Learning Conference. University of Pittsburgh: Pittsburgh, PA.
- Hulleman, C. S. (2017, October). *Successfully Transitioning to College*. Invited panelist at the Advising Academy organized by the University System of Georgia. University of West Georgia: Carrollton, GA.
- Hulleman, C. S., Wormington, S. V., & Tibbetts, C. Y. (2017, October). Potentials and Pitfalls of Mindset Interventions in Education: Key Lessons and Secrets for Success. Invited presentation to the High Impact Practice Drive-In sponsored by the Tennessee Board of Regents. Nashville, TN.
- Hulleman, C. S., Tibbetts, C. Y., & Wormington, S. V. (2017, October). Fostering Purpose for School through Learning Mindsets. Invited presentation to the Pedagogy Academy sponsored by the Tennessee Board of Regents. Nashville, TN.
- Wormington, S. V., Vines, E., & Hulleman, C. S. (2017, September). Pathways with purpose: Promoting value for first-year community college students. Invited presentation to the Introduction to Youth and Social Innovation class. University of Virginia: Charlottesville, VA.
- Hulleman, C. S. (2017, August). A framework for faculty motivation and transfer. Invited talk for the ADVANCing Social Science Think Tank: Theories and Measures for Understanding the Process of Broadening Faculty Participation in STEM Fields. Laguna Beach, CA.
- Hulleman, C. S., & Wormington S. V. (2017, May). Learning mindset development in co-requisite courses across post-secondary learning contexts. Invited presentation at the meeting of the Mindset Scholars' Network. Chicago, IL.
- Hulleman, C. S. (2016, November). Promises and Perils of Motivation Interventions in Education. Invited keynote address for the Learning and the Brain Conference, Engaged, Empowered Minds: Using Brain Science to Education Ethical 21st Century Citizens and Problem Solvers. Boston, MA.
- Hulleman, C. S. (2016, November). Promises and perils of learning mindset interventions in education. Keynote address for the Transforming Academic Success through Learning Mindsets: Using Learning Mindsets to Ensure STEM Success with Adolescents meeting. Hosted by Jefferson Education and Agile Mind: Washington, DC.
- Hulleman, C. S. (2016, June). Why Should I Learn This?: Helping Students Discover the Value in School Promotes Learning Outcomes. Invited colloquium for the Hector Institute for Empirical Education. University of Tubingen, Germany.
- Hulleman, C. S. (2016, May). *Mindset: Your GPS for Your Future*. Commencement address, Central College, Pella, Iowa.
- Hulleman, C. S. (2016, April). *Minding the mind: Why math instructors should care about students' learning mindsets*. Keynote address delivered at the inaugural LaGuardia College Math Conference. New York, NY.

- Hulleman, C. S. (2016, January). Minding the mind: Why math instructors should care about students' learning mindsets. Keynote address delivered at Intersections and Unions: Valencia College Math Conference 2016. Orlando, FL.
- Hulleman, C. S., & *Kosovich, J. K. (2016, January). *Removing barriers to success in math.* Invited presentation at the Intersections and Unions: Valencia College Math Conference 2016. Orlando, FL.
- Hulleman, C. S. (2015, November). The promises and perils of social psychological research in education. Keynote address for the 16th Annual Iowa Teachers of Psychology Meeting. Central College, Pella, Iowa.
- Kraft, M., Buckley, K., Ruzek, E., Schenke, K., & Hulleman, C. S. (2017, November). The Importance of Belonging in School: New Evidence from Big Data. Paper presented at the Fall meeting of the Mindset Scholars' Network. Seattle, WA.
- Wormington, S. W., Tibbetts, C. Y., & Hulleman, C. S. (2017, November). Antecedents and Consequences of First Time Freshmen's Learning Mindsets. Paper presented at the Fall meeting of the Mindset Scholars' Network. Seattle, WA.
- Hulleman, C. S., Wormington, S. W., & Tibbetts, C. Y. (2017, November). Fostering Purpose for School through Mindset Interventions. Paper presented at the Fall meeting of the Mindset Scholars' Network. Seattle, WA.
- Hulleman, C. S. (2015, October). *The promises and perils of social psychological research in education*. Invited address at the New York City Department of Education, Office of Postsecondary Readiness. New York City, NY.
- Hulleman, C. S. (2015, October). *Student agency improvement community: Core concepts*. Invited presentation for the Student Agency Improvement Community site visit. High Tech High, San Diego, CA.
- Hulleman, C. S. (2015, September). *The research of Chris Hulleman: A talk in three parts*. Invited colloquium to the Social Area Group. University of Virginia.
- Hulleman, C. S., Beattie, R., & Yeager, D. Y. (2015, July). *Mindsets in Context: Student agency core concepts*. Invited presentation for the Student Agency Improvement Community Summit. Stanford, CA.
- Hulleman, C. S. (2015, May). *Intervention Fidelity: Models, Methods, and Applications*. Invited colloquia to the Psychological Interventions in Educational Settings group. Stanford, CA.
- Hulleman, C. S. (2015, April). *Skill transfer across contexts: Not just a cognitive problem.* Invited presentation to the Dweck-Walton Lab. Stanford, CA.
- Hulleman, C. S., & Barron, K. E. (2015, March). Psychological research in education: Promises, perils, and partnerships. Invited presentation to the governing board meeting of the Minority Student Achievement Network. Harrisonburg, VA.
- Hulleman, C. S. (2015, March). *The importance of value: From practice to theory and back again*. Invited colloquia to the Social Lab, Stanford, CA.
- Hulleman, C. S. (2015, February). *The promise and challenge of measuring mindsets*. Invited presentation to the Office of Postsecondary Readiness, New York City Department of Education. New York, NY.
- Hulleman, C. S. (2015, January). *Skill transfer across contexts: Not just a cognitive problem*. Invited presentation to the Center for Advanced Study of Behavioral Sciences. Stanford, CA.
- **Hulleman, C. S.** (2015, January). *A utility value intervention: Lessons learned from the field*. Invited presentation for the 2nd International Meeting on Motivation. Irvine, CA.

- Hulleman, C. S. (2014, October). *Intervention fidelity: Models, Methods, and Measurement*. Invited presentation to the Interdisciplinary Training Program in Education Sciences Fall Seminar. Madison, WI.
- *Kosovich, J. J., Phelps, J., **Hulleman, C. S.**, & Lee, M. (2014, July). *Integrating Social Psychological Interventions: Using Mindset and Utility Value to Aid Developmental Math Students*. Presentation for the Pathways National Forum, San Francisco, CA.
- Hulleman, C. S., & Barron, K. E. (2014, June). Teaching adolescents to become learners: The Role of noncognitive factors in shaping school performance. 2014 annual conference of the Council on Foundations. Washington, DC.
- Hulleman, C. S. (2014, January). *Promise and perils of psychological research in education*. Invited talk at the Carnegie Foundation for the Advancement of Teaching. Stanford, CA.
- Hulleman, C. S. (2013, October). *Taking the Ranch to Them: Turning the Biggest Losers into the Biggest Winners in Education*. Invited talk at the Carnegie Foundation for the Advancement of Teaching. Stanford, CA.
- Hulleman, C. S. (2013, September). Panel member, *Doing Improvement: Designing and Testing Strategies to Create Productive Mindsets and Increase Student Outcomes*. Using Improvement Science to Tackle Problems in Education, Washington, DC.
- Hulleman, C. S. (2013, January). *Intervention Fidelity: State of the Field*. Invited presentation for MDRC, New York: NY.
- Harackiewicz, J. M., & Hulleman, C. S. (2012, November). Field-based trials: Methods, results, and lessons learned. Invited presentation for the American Educational Research Association Grants Program 2012 Research Conference, Washington, DC.
- *Lazowski, R. A., **Hulleman, C. S.**, Barron, K. E., & Getty, S. (2012, September). *Development of an expectancyvalue scale for an online science curriculum*. Presentation for the Motivation Retreat, University of Tubingen, Germany.
- Hulleman, C. S. (2012, September). *Utility value is motivating: Processes over time*. Invited presentation at the Motivation Meeting, University of Tubingen, Germany.
- Barron, K. E., & Hulleman, C. S. (2012, June). What should school leaders know about motivation theory and motivation planning? Keynote address at the Administrative Leadership Institute, James Madison University, Harrisonburg, VA.
- *Kosovich, J., & Hulleman, C. S. (2012, April). Understanding randomized experiments: From outcomes to intervention fidelity. Paper presented at the Graduate Psychology Symposium, James Madison University.
- *Grays, M. P., & Hulleman, C. S. (2011, April). *Change in achievement goals as a predictor of college GPA*. Paper presented at the Graduate Psychology Symposium, James Madison University.
- *Lazowski, R. A., **Hulleman, C. S.**, & Barron, K. E. (2011, April). *Examining changing motivations for college: A mixed methods approach*. Paper presented at the Graduate Psychology Symposium, James Madison University.
- Hulleman, C. S. (2011, April). Achievement goal research: Measurement and other validity issues. Online presentation for Education Research Methods, Santa Clara University, Santa Clara, CA.
- Hulleman, C. S. (2011, April). *Relevance is motivating: Lessons learned from applying expectancy-value theory in the real-world*. Invited address for James Madison University's Psychology Symposium.
- Hulleman, C. S. (2011, February). *Relevance and Motivation: Using Theory and Research to Make a Difference in the Real World*. Invited colloquia for the University of Virginia's Curry School of Education and the University of Miami's Psychology Department (February).

- Hulleman, C. S., & *Grays, M. P. (2010, December). Teacher motivation, professional commitment, and teacher quality: Models and measures. Invited presentation to the College of Education, James Madison University, Harrisonburg, VA.
- Hulleman, C. S. (2010, December). Achieved relative strength: A conceptual framework for assessing intervention fidelity. Invited webinar for Researchers Without Borders: Adaptation versus Fidelity of Implementation: How much is too much? (http://www.researcherswithoutborders.org/archived_webinars).
- Hulleman, C. S. (2010, November). *Getting all you can out of graduate school*. Invited presentation to the University of Wisconsin Teaching Fellow Symposium. University of Wisconsin-Madison.
- Hulleman, C. S. (2010, November). *Negotiating the challenges associated with your discipline*. Invited presentation to the University of Wisconsin Teaching Fellow Symposium. University of Wisconsin-Madison.
- Hulleman, C. S. (2010, November). *Making the most of life beyond graduate school*. Invited presentation to the University of Wisconsin Teaching Fellow Symposium. University of Wisconsin-Madison.
- *Marsh, K. R., **Hulleman, C. S.**, Hawkins, P., & Mann, T. (2010, October). *Back to BASICS: An evaluation of Brief Alcohol Screening and Intervention for college students*. Invited symposium for the Center for Research and Assessment Studies, James Madison University, Harrisonburg, VA.
- Hulleman, C. S. (2010, September). *Meet the researcher: Chris Hulleman*. Online presentation for Educational Psychology 541 'Motivating Students to Learn', Arizona State University, Tempe, AZ.
- Hulleman, C. S. (2010, April). Being True to Your School, Part I: Why Program Fidelity is Important to the Success of Your Program. Invited colloquia for the Center for Assessment and Research Studies, James Madison University.
- Hulleman, C. S. (2010, April). *Being True to Your School, Part II: Models, Measures, and Methods of Program Fidelity.* Invited colloquia for the Center for Assessment and Research Studies, James Madison University.
- *Orem, C. D., **Hulleman, C. S.**, & Fulcher, K. F. (2010, April). *Methodological considerations when assessing student growth.* Paper presented at the Department of Graduate Psychology spring research symposium, James Madison University.
- Hulleman, C. S. (2009, November). *Relevance and motivation: The using theory and research to make a difference in the real world*. Invited colloquium to the Social and Community Psychology area groups, University of Virginia.
- Hulleman, C. S. (2009, September). *Why should I do this? The importance of motivation in school and sports.* Invited colloquia to the Department of Psychology, James Madison University.
- Hulleman, C. S. (2008, September). Assessing intervention fidelity: Concepts and methods. Invited colloquia at the Center for Research on Learning, University of Kansas.
- Hulleman, C. S. (2007, January). *Why should I do this? The importance of motivation in school and sports*. Invited colloquia at James Madison University, Vanderbilt University (January), Mathematica Policy Research, Inc. (December), and California State University-Fullerton (November).
- Hulleman, C.S. (2005, October). Logistics and challenges in large-enrollment courses: The role of relevance and meaning. Presentation at the First-Year Experience Conference, "Engaging First-Year Students: Strategies for Academic Success", University of Wisconsin-Madison.

WORKSHOPS

Hulleman, C. S. (2018, September). *Creating Productive Learning Mindsets in Georgia*. Invited workshop at the University System of Georgia's Advising Academy. Atlanta, GA.

- Howard, D., Siler, K., & Hulleman, C. S. (2018, August). Valencia College Faculty Training: NSF Grant on Expectancy-Value Motivation in Front Door Math. Workshop for Valencia College mathematics faculty. Orlando, FL.
- Hulleman, C. S. (2018, July). Implementation Fidelity: A Primer (i.e., Learning Enough About Fidelity Assessment to be Dangerous). Invited workshop for the Summer Institute on Education Sciences. Northwestern University: Evanston, IL.
- Hulleman, C. S. (2018, July). *Build Connections*. Workshop for the annual Educator Summit hosted by Character Lab and Relay GSE. Philadelphia, PA.
- Hulleman, C. S. (2018, July). *Beyond Growth Mindset: How can we get students to buy into and be co-curators of their learning*? Invited workshop for the Science of Teaching and School Leadership. Potomac, MD.
- Hulleman, C. S. (2018, June). Implementation Fidelity: A Primer (i.e., Learning Enough About Fidelity Assessment to be Dangerous). Workshop for the NSF DRK12 PI Meeting. Washington, D.C.
- Hulleman, C. S. (2018, June). *Build Connections: Fostering Students' Value for School.* Workshop for the annual New Student Experience Course Conference. Valencia College: Orlando, FL.
- Hulleman, C. S., Tibbetts, C. Y., & Wormington, S. V. (2018, May). *Mindset GP<u>S</u>: Social Belonging*. Invited workshop at the Mindset Summit sponsored by the University System of Georgia. Atlanta, GA.
- Tibbetts, C. Y., **Hulleman, C. S.**, & Wormington, S. V. (2018, May). *Mindset GPS: Purpose and Value*. Invited workshop at the Mindset Summit sponsored by the University System of Georgia. Atlanta, GA.
- Wormington, S. V., **Hulleman, C. S.**, & Tibbetts, C. Y. (2018, May). *Mindset <u>GPS</u>: <u>Growth Mindset</u>. Invited workshop at the Mindset Summit sponsored by the University System of Georgia. Atlanta, GA.*
- Hulleman, C. S., Wormington, S. V., & Tibbetts, S. V. (2018, March). Promoting adaptive learning mindsets: Tennessee Design Charette. Workshop at the Tennessee Board of Regents Advising Academy. Nashville, TN.
- Hulleman, C. S. (2018, January). *Student voice and choice*. Invited workshop for Advanced Academic and Personal Behaviors Institute sponsored by the New York City Department of Education. New York, New York.
- Hulleman, C. S. (2017, January). *Value mindsets*. Invited workshop for Advanced Academic and Personal Behaviors Institute sponsored by the New York City Department of Education. New York, New York.
- Hulleman, C. S. (2016, January). *Student motivation and value mindsets: A workshop for educators*. Invited workshop for teachers and principals sponsored by the New York City Department of Education. New York, NY.
- Barron, K.E., **Hulleman, C.S.,** & Getty, S. (2015, November). *Is there a formula for understanding and improving STEM student motivation?* Workshop presented at Crossing Boundaries: Transforming STEM Education conference sponsored by the American Association of College and Universities, Seattle, WA.
- Hulleman, C. S., & Dicke, A-L. (2015, August). A matter of value: Biology interventions at OUHSD. Invited workshop to high school science teachers at Oxnard Union High School District. Oxnard, CA.
- Hulleman, C. S., Murrah, W. H., & *Kosovich, J. (2014, September). *Intervention fidelity: Models, methods, and applications*. Post-conference workshop at the Fall Conference of the Society of Research on Educational Effectiveness, Washington, DC.
- Hulleman, C. S. (2013, March). Intervention fidelity: Models, methods, and applications. Post-conference workshop at the Fall Conference of the Society of Research on Educational Effectiveness, Washington, DC.

- Barron, K.E., & Hulleman, C.S. (2013-2014). Thomas Harrison Middle School Motivation Collaboration. A series of 28 professional development sessions for a professional learning community of teachers at Thomas Harrison Middle School, Harrisonburg, VA.
- Hulleman, C. S., & *Kosovich, J. (2013, September). Intervention fidelity: Models, methods, and applications. Post-conference workshop at the Fall Conference of the Society of Research on Educational Effectiveness, Washington, DC.
- Barron, K. E., & **Hulleman, C. S.** (2013). *Applying the EVC model to your teaching*. Invited workshop series for Skyline Middle School teachers, Harrisonburg, VA.
- Hulleman, C.S. (2012, December). *Student engagement in school: An Introduction*. Invited webinar for the Appalachia Regional Educational Laboratory.
- Barron, K. E., & **Hulleman, C. S.** (2012, December). *Understanding and improving student motivation*. Invited workshop for educational administration students, Eastern Mennonite University, Harrisonburg, VA.
- Barron, K. E., & Hulleman, C. S. (2012, September-November). Understanding and improving student motivation in HCPS schools. Teacher professional development workshops for Keister Elementary School and Skyline Middle School staff, Harrisonburg, VA.
- Hulleman, C. S. (2012, September). *Intervention fidelity: Models, methods, and applications*. Post-conference workshop at the Fall Conference of the Society of Research on Educational Effectiveness, Washington, DC.
- Hulleman, C. S. (2012, July). *Mental toughness: It's more than just confidence*. Invited workshop to high school football players and coaches. Central College, Pella, Iowa.
- Barron, K.E., & **Hulleman, C.S.** (2012, June). *Are you optimally motivating students in your classes?* Invited workshop presented to the Pre-K 12 faculty of Stuart Hall School, Staunton, VA.
- Hulleman, C. S., & Barron, K. E. (2012, March). A motivation perspective on giving: The role of motivation planning. Workshop delivered to James Madison University's Advancement team. Harrisonburg, VA.
- Hulleman, C. S., & *Kopp, J. (2012, March). *Intervention fidelity: Models, methods, and applications*. Preconference workshop at the Spring Conference of the Society of Research on Educational Effectiveness, Washington, DC.
- Hulleman, C. S., & Barron, K. E. (2011, December). *The role of motivational planning and assessment: How to create classrooms that engage students*. Workshop for the Faculty Senate, Eastern Mennonite University, Harrisonburg, VA.
- Barron, K. E., & Hulleman, C. S. (2011, August). Introduction to Motivation Theory, Motivation Planning, and Motivation Assessment. Workshop for the Department of Developmental Mathematics, South Texas College, McAllen, TX.
- *Kopp, J. P., *Charsha, A. B., & **Hulleman, C. S.** (2011, August). *Introduction to assessment at JMU*. Presentation given to the Fraternity and Sorority Life Program, James Madison University, Harrisonburg, VA.
- *Rodgers, M., **Hulleman, C.S**., *Bashkov, B., *Flake, J., & *Orem, C. (2011, June). *Beyond knowledge measures: Student attitudes, behaviors, and other characteristics*. Workshop presented at James Madison University's Assessment Institute, Harrisonburg, VA.
- Barron, K. E., Kolvoord, B., & Hulleman, C. S. (2011, March). The role of motivational planning and assessment: How to create STEM classrooms and programs that attract, engage, and retain students. Workshop presented at the Engaged STEM Learning conference sponsored by the American Association of College and Universities, Miami, FL, March 24-26.

- Barron, K. E., & **Hulleman, C. S.** (2011, March). *Introduction of MRI to General Education at JMU*. Harrisonburg, VA.
- Hulleman, C. S. (2011, March). Bringing parents into the mix: Motivational planning to energize parental involvement in youth sports. Invited workshop in sport psychology sponsored by the Challace J. McMillan Center for Sport Psychology, James Madison University, Harrisonburg, VA.
- Hulleman, C. S. (2011, February). *Intervention Fidelity: Models and Methods*. Invited workshop for the Quantitative Psychology MA Program. James Madison University, Harrisonburg, VA.
- Hulleman, C. S., & Barron, K. E. (2011, February). *Introduction of MRI to Harrisonburg Public Schools*. Harrisonburg, VA.
- Hulleman, C. S. (2010, November). *Models, Methods, and Measures of Intervention Fidelity*. Invited workshop to the Department of Psychology, University of Miami, Coral Gables, FL.
- Hulleman, C. S. (2010, November). *Scientific ethics and integrity*. Invited presentation for the Psychological Sciences MA Program. James Madison University, Harrisonburg, VA.
- Hulleman, C. S. (2010, November). *Two theories of motivation*. Invited workshop for the Office of Judicial Affairs Assessment Committee. James Madison University, Harrisonburg, VA.
- *Orem, C., & **Hulleman, C. S.** (2010, November). *Construct validity: Motivating you to measure motivation*. Invited workshop for the Office of Judicial Affairs Assessment Committee. James Madison University, Harrisonburg, VA.
- Hulleman, C. S., & Barron, K. E. (2010, October). *Motivational Clinic for RMH Personal Trainers*. Workshop for personal trainers at the RMH Wellness Center, Harrisonburg, VA.
- Hulleman, C. S. (2010, September). *Getting the mental edge: Goal-setting and motivation for your clients*. Workshop presented at RMH Wellness, Harrisonburg, VA.
- Hulleman, C. S., & Barron, K. E. (2010, August). Motivational Clinics for Science, Technology, Engineering and Mathematics Faculty. Workshop for the JMU Center for STEM Education and Outreach conducted at Blue Ridge Community College.
- Hulleman, C. S. (2010, July). *Coaching your athletes on the 3 C's of focus*. Invited workshop to high school football coaches, Central College, Pella, Iowa.
- Hulleman C. S. (2010, July). All you have to do is focus: Three keys to successful sports performance. Invited workshop to high school football players, Central College, Pella, Iowa.
- Hulleman, C. S. (2010, May). *Models, methods, and measures of intervention fidelity*. Invited presentation for the Randomized control trials and education workshop, Curry School of Education, University of Virginia.
- Hulleman, C. S., *Orem, C. D., & *Marsh, K. R. (2010, May). *Program assessment: From objectives to item* writing. Invited workshop for the Office of Career and Academic Planning, James Madison University.
- Barron, K. E., & Hulleman, C. S. (2010, May). Introduction of the Motivation Research Institute for BSCS. Invited seminar for the Biological Sciences Curriculum Study Research and Evaluation Team, Colorado Springs, CO.
- Hulleman, C. S., & Barron, K. E. (2010, May). Introduction to motivation theory and motivation planning. Invited seminar for the Biological Sciences Curriculum Study Research and Evaluation Team, Colorado Springs, CO.

- Hulleman, C. S., & Barron, K. E. (2010, May). Intervention fidelity and achieved relative strength: Models and methods. Invited seminar for the Biological Sciences Curriculum Study Research and Evaluation Team, Colorado Springs, CO.
- Hulleman, C. S., & Barron, K. E. (2010, March-April). *Motivational Clinics for Science, Technology, Engineering and Mathematics Faculty*. Workshop for the JMU Center for STEM Education and Outreach conducted at Bridgewater College (March 24), Eastern Mennonite University (April 9), and James Madison University (March 26).
- Hulleman, C. S. (2010, March). Are you optimally motivating your athletes? Motivational planning for youth sports. Invited workshop for youth sports coaches sponsored by the Center for Sports Psychology, James Madison University.
- Barron, K. E., & Hulleman, C. S. (2009, December). *Motivational planning in STEM courses*. Workshop for university faculty sponsored by the Center for STEM Education and Outreach, Blue Ridge Community College, James Madison University, December 3-10, 2009.
- Hulleman, C.S. (2008, July). *Getting the mental edge: Adaptive thinking for your athletes.* Invited workshop in sports psychology for high school coaches, Central College, Pella, Iowa.
- Hulleman, C.S. (2008, March). *Getting the mental edge: Dealing with anxiety and fear of failure*. Invited workshop in sports psychology for collegiate student-athletes, Central College, Pella, Iowa.
- Hulleman, C.S. (2008, March). *Getting the mental edge: Goal setting and motivation for you and your athletes.* Invited workshop in sports psychology for collegiate coaches, Central College, Pella, Iowa.
- Hulleman, C. S. (2007, November). *Getting the mental edge: Adaptive thinking and sport performance*. Invited workshop in sports psychology for collegiate student-athletes, University of Dubuque (Dubuque, Iowa) and Central College (October; Pella, Iowa).
- Hulleman, C.S. (2007, May). *Why should I do this? The importance of motivation in the classroom.* Presentation to the Madison Metropolitan School District, Madison, WI.
- Hulleman, C.S. (2006, October). *Why should I do this? The importance of motivation in school and sports*. Invited presentation to the Department of Psychology, UW-Madison.
- Hulleman, C.S. (2006, March). The trajectory of student interest and its implications for learning and achievement. Presentation given to the Interdisciplinary Training Program in Education Sciences seminar, University of Wisconsin-Madison.
- Hulleman, C.S. (2006, March). Why should I learn this? The trajectory of student interest and its implications for learning and achievement. Presentation for the Psychology Department, University of Wisconsin-Madison.
- Hulleman, C.S. (2005, November). *The forest or the trees? Achievement goals and levels of construal*. Presentation for the Psychology Department, University of Wisconsin-Madison.
- Hulleman, C. S. (2005, August). *The power of adaptive thinking*. Invited workshop in sports psychology for collegiate athletes, Central College, Pella, Iowa.
- Hulleman, C. S. (2005, August). Vision quest: Creating individual and team visions through goal setting. Invited seminar in sports psychology. Central College, Pella, Iowa.
- Hulleman, C. S. (2004, October). *The A, B, C's of attitudes*. Guest lecture. Introduction to Social Psychology, University of Wisconsin-Madison.
- Hulleman, C. S. (2004, October). *Stereotype threat.* Guest lecture. Introduction to Social Psychology, University of Wisconsin-Madison.

- Hulleman, C. S. (2004, July). *Learning how to win*. Invited workshop in sports psychology for high school athletes, Linn-Mar High School, Marion, Iowa.
- Hulleman, C. S. (2004, April). *How to Learn Path Analysis in 3 Easy Steps*. Guest lecture. Psychology of Personality, University of Wisconsin-Madison.
- Hulleman, C.S. (2004, April). Shooting for the moon: The Paradoxical effects of impossible goals on performance and interest. Invited colloquia, Central College, Pella, Iowa.
- Hulleman, C. S. (2002, October). Shooting for the moon: The Paradoxical effects of impossible goals on performance and intrinsic motivation. Presentation given at the 17th Annual First Year Symposium, Psychology Department, University of Wisconsin-Madison.

PROFESSIONAL MEMBERSHIPS

American Educational Research Association, American Psychological Association, Association for Psychological Science, North American Society for the Psychology of Sport and Physical Activity, Society for Personality and Social Psychology, Society for Research on Educational Effectiveness, Society for the Study of Motivation, National Alliance for Youth Sport (Certified Coach), National Strength and Conditioning Association (Certified Consultant 1998-2006).

PROFESSIONAL ACTIVITIES

Consulting Editor, Journal of Educational Psychology, (2014-present)

Consulting Editor, Educational Psychologist (2013-present)

Reviewer, Institute of Education Sciences Social/Behavioral Program (February, 2014)

Reviewer, National Science Foundation, Social Psychology Program

Scientific Review Panel, Institute of Education Sciences, Social and Behavioral Education Research

- Ad Hoc Reviewer: American Educational Research Association, American Journal of Evaluation, British Journal of Educational Psychology, European Journal of Psychology of Education, European Journal of Social Psychology, Human Development, Journal of Educational Psychology, Journal of Experimental Education, Journal of Experimental Social Psychology, Journal of Personality, Journal of Personality and Social Psychology, Journal of Research on Educational Effectiveness, Journal of Sport and Exercise Psychology, Learning and Individual Differences, Personality and Social Psychology Bulletin.
- Panelist, College of Letters & Sciences Teaching Assistant Instructional Development Program Committee, Graduate Student Representative, UW-Madison, 2004
- Presenter, First-Year Experience Conference, "Engaging First-Year Students: Strategies for Academic Success", UW-Madison, 2006

Lead Trainer, Graduate Student Instructor Training, Psychology Department, UW-Madison, 2002-2005 Graduate Student Representative, Graduate Committee, Psychology Department, UW-Madison, 2004-2006 Sport Performance Psychology consultant for collegiate and high school sports teams, 2002-present

PROFESSIONAL REFERENCES

- Dr. Judith Harackiewicz, Professor, Psychology Department, 1202 West Johnson Street, University of Wisconsin, Madison, WI 53706; Phone: (608) 262-5924; Email: <u>jmharack@wisc.edu</u>
- Dr. David Grissmer, Research Professor, University of Virginia, Center for Advanced Study of Teaching and Learning, PO Box 800784, Charlottesville, VA 22904; Phone: 434-243-8200; <u>dwg7u@virginia.edu</u>
- Dr. Paul LeMahieu, Senior Vice President for Programs, Carnegie Foundation for the Advancement of Teaching, 51 Vista Lane, Stanford University, Stanford, CA 94305; Phone: 650-566-5100; plem@carnegiefoundation.org
- Dr. David Cordray, Professor, Public Policy and Psychology, Department of Psychology and Human Development, Peabody College, Vanderbilt University, Nashville, TN 37203; Phone: (615) 343-2699; Email: <u>david.s.cordray@vanderbilt.edu</u>

- Dr. Daryl Greenfield, Professor of Psychology and Pediatrics, University of Miami, Department of Psychology, 5665 Ponce de Leon Blvd, Rm. 340, Coral Gables, FL, 333146; Phone: 305-284-7294; Email: <u>dgreenfield@miami.edu</u>.
- Dr. Adam Gamoran, President, W.T. Grant Foundation, 570 Lexington Avenue, 18th Floor, New York, NY 10022-6837; Phone: 212-752-0071; Email: <u>agamoran@wtgrantfdn.org</u>
- Dr. Andrew Martin, Professorial Research Fellow, Faculty of Education and Social Work, Education Building A35, University of Sydney NSW; Phone: +61 2 9351 6273; Email: <u>andrew.martin@sydney.edu.au</u>.