

Jessecae K. Marsh
Curriculum Vitae
 July 2016

A. BIOGRAPHICAL INFORMATION**ADDRESS AND CONTACT INFORMATION**

Department of Psychology
 Lehigh University
 17 Memorial Drive East
 Bethlehem, PA 18018
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 Lab website: <http://ccrlab.weebly.com>

EDUCATIONAL HISTORY

Yale University, Ph.D. in Cognitive Psychology	2008
Yale University, M.Phil. in Cognitive Psychology	2005
Vanderbilt University, B.S. in Biology and Psychology	2000

PROFESSIONAL EXPERIENCE

Lehigh University, Assistant Professor, Department of Psychology	2011 – present
Texas Tech University, Assistant Professor, Department of Psychology	2008 – 2011

B. PUBLICATIONS

(*denotes student collaborator; ‡ indicates equal contributions to authorship)

ARTICLES IN REFERRED JOURNALS

- Marsh, J. K., & *Romano, A. (in press). Lay judgments of mental health treatment options: The mind vs. body problem. *Medical Decision Making: Policy & Practice*.
- Marsh, J. K., Burke, C. T., & De Los Reyes, A. (2016). The sweet spot of clinical intuitions: Predictors of the effects of context on impressions of conduct disorder symptoms. *Psychological Assessment*, 28, 181-193. doi:10.1037/pas0000173
- *Cooper, J. A., & Marsh, J. K. (2015). The influence of expertise on essence beliefs for mental and medical disorder categories. *Cognition*, 144, 67-75. doi:10.1016/j.cognition.2015.07.016
- Marsh, J. K., & Kulkofsky, S. (2015). The selective power of causality on memory errors. *Memory*, 23, 291-305. doi:10.1080/09658211.2014.884139
- Marsh, J. K., De Los Reyes, A., & *Wallerstein, A. (2014). The influence of contextual information on lay judgments of childhood mental health concerns. *Psychological Assessment*, 26, 1268-1280. doi:10.1037/pas0000012
- Marsh, J. K., & *Shanks, L. L. (2014). Thinking you can catch mental illness: How beliefs about membership attainment and category structure influence interactions with mental health category members. *Memory & Cognition*, 42, 1011-1025. doi:10.3758/s13421-014-0427-9
- Ahn, W., Taylor, E. G., Kato, D., Marsh, J. K., & Bloom, P. (2013). Causal essentialism in kinds. *The Quarterly Journal of Experimental Psychology*, 66, 1113-1130.
- Marsh, J. K., & Ahn, W. (2012). Memory for patient information as a function of experience in mental health. *Applied Cognitive Psychology*, 26, 462-474.
- ‡De Los Reyes, A., & ‡Marsh, J. K. (2011). Patients' contexts and their effects on clinicians' impressions of conduct disorder symptoms. *Journal of Clinical Child and Adolescent Psychology*, 40, 479-485.
- Marsh, J. K., & Ahn, W. (2009). Spontaneous assimilation of continuous values and temporal information in causal induction. *Journal of Experimental Psychology: Learning, Memory, & Cognition*, 25, 334-352.
- Ahn, W., Flanagan, E. H., Marsh, J. K., & Sanislow, C. (2006). Beliefs about essences and the reality of mental disorders. *Psychological Science*, 17, 759-766.

Marsh, J. K., & Ahn, W. (2006). Order effects in contingency learning: The role of task complexity. *Memory & Cognition*, *34*, 568-576.

Ahn, W., Marsh, J. K., Luhmann, C. C., & Lee, K. (2002). Effect of theory-based feature correlations on typicality judgments. *Memory & Cognition*, *30*, 107-118.

MANUSCRIPTS IN PREPARATION, IN REVISION, AND UNDER REVIEW

Marsh, J. K., & De Los Reyes, A. (under review with revise and resubmit invitation for invited special issue). Explaining away disorder: The influence of context on impressions of mental health symptoms.

Marsh, J. K., & Hick, D. H. (under review). The indestructible nature of art.

Marsh, J. K., & Rothman, N. B. (in revision). Do people give experts the benefit of the doubt?: Reactions to ambivalent experts.

*Zeveney, A. S., & Marsh, J. K. (in revision). The impact of multiple routes to category membership on essentialism.

*Zeveney, A. S., & Marsh, J. K. (in preparation). Illusion of understanding in a misunderstood field.

PEER-REVIEWED CONFERENCE PROCEEDINGS

*Zeveney, A. S., & Marsh, J. K. (in press). The illusion of explanatory depth in a misunderstood field: The IOED in mental disorders. *Proceedings of the 38th Annual Conference of the Cognitive Science Society*.

Marsh, J. K., & *Zeveney, A. (2015). Naïve beliefs about intervening on causes and symptoms in the health domain. In D. C. Noelle, R. Dale, A. S. Warlaumont, J. Yoshimi, T. Matlock, C. D. Jennings, & P. P. Maglio (Eds.), *Proceedings of the 37th Annual Conference of the Cognitive Science Society* (pp. 1529-1534). Austin, TX: Cognitive Science Society.

Marsh, J. K., & Hick, D. H. (2014). Beliefs about experiencing and destroying art. In P. Bello, M. Guarini, M. McShane, & B. Scassellati (Eds.), *Proceedings of the 36th Annual Conference of the Cognitive Science Society* (pp. 970-975). Austin, TX: Cognitive Science Society.

Marsh, J. K., & Rothman, N. B. (2013). The ambivalence of expert categorizers. In M. Knauff, M. Pauen, N. Sebanz, & I. Wachsmuth (Eds.), *Proceedings of the 35th Annual Conference of the Cognitive Science Society* (pp. 984-989). Austin, TX: Cognitive Science Society.

Marsh, J. K., & De Los Reyes, A. (2009). The influence of context on categorization decisions for mental health disorders. In N. A. Taatgen & H. van Rijn (Eds.), *Proceedings of the 31st Annual Conference of the Cognitive Science Society* (pp. 1953-1958). Austin, TX: Cognitive Science Society.

Marsh, J. K. (2008). Memory in a messy domain: Expertise and memory for mental health disorder categories. In B. C. Love, K. McRae, & V. M. Sloutsky (Eds.), *Proceedings of the 30th Annual Conference of the Cognitive Science Society* (pp. 1492-1497). Austin, TX: Cognitive Science Society.

Marsh, J. K., & Ahn, W. (2006). The role of causal status versus inter-feature links in feature weighting. In R. Sun & N. Miyake (Eds.), *Proceedings of the 28th Annual Conference of the Cognitive Science Society* (pp. 561-566). Mahwah, New Jersey: Lawrence Erlbaum Associates, Inc.

Ahn, W., Levin, S., & Marsh, J. K. (2005). Determinants of feature centrality in clinicians' concepts of mental disorders. In B. Bara, L. Barsalou, & M. Bucciarelli (Eds.), *Proceedings of the 27th Annual Conference of the Cognitive Science Society* (pp. 67-72). Mahwah, New Jersey: Lawrence Erlbaum Associates, Inc.

Marsh, J. K., & Ahn, W. (2003). Interpretation of ambiguous information in causal induction. In R. Alterman & D. Kirsh (Eds.), *Proceedings of the 25th Annual Conference of the Cognitive Science Society* (pp. 775-780). Mahwah, New Jersey: Lawrence Erlbaum Associates, Inc.

BOOK CHAPTERS

Ahn, W., Marsh, J. K., & Luhmann, C. C. (2007). Dynamic interpretations of covariation data. In A. Gopnik & L. Schultz (Eds.), *Causal learning: Psychology, philosophy, and computation* (pp. 280-293). Oxford: Oxford University Press.

C. HONORS AND AWARDS

- 2016, Lehigh Early Career Award for Distinguished Teaching, Lehigh University
- 2015, College of Arts & Sciences Dean's Award in Teaching, Lehigh University
- 2011, Outstanding Undergraduate Faculty Mentor, Center for Undergraduate Research at Texas Tech University
- 2009, New Investigator Award, Division 3 of the American Psychological Association
- 2009, Phi Beta Kappa Award for Outstanding Professors, Texas Tech University

D. RESEARCH FUNDING

- 2016, Marsh, J. K. Beliefs about the Observability of Mental Disorders. Paul J. Franz Pre-tenure Research Fellowship, Lehigh University, \$2000
- 2015, Marsh, J. K. Contagion Beliefs for Non-contagious Illnesses. Paul J. Franz Pre-tenure Research Fellowship, Lehigh University, \$3500
- 2014, Marsh, J. K. Contagion Beliefs and Mental Illness. Paul J. Franz Pre-tenure Research Fellowship, Lehigh University, \$2500
- 2014, Marsh, J. K. (PI) & Polansky, S. Beliefs about the Origin of Health Disorders. Health, Medicine, and Society Research Grant, Lehigh University, \$400
- 2013-2014, Marsh, J. K. Defining the Lay Concept of Mental Illness. Faculty Research Grant, Lehigh University, \$4000
- 2012, Marsh, J. K. Stigma and Communicability Beliefs in Mental Health Professionals. Paul J. Franz Pre-tenure Research Fellowship, Lehigh University, \$4000

E. SCHOLARLY PRESENTATIONS

(* denotes current or former student collaborator)

INVITED PRESENTATIONS

- Marsh, J. K. (2016, February). The interaction of causal beliefs and category knowledge in reasoning about the mental health domain. Talk presented at George Washington University, Washington, DC.
- Marsh, J. K. (2015, September). The interaction of causal beliefs and category knowledge in reasoning about the mental health domain. Talk presented at the University of Delaware, Newark, DE.
- Marsh, J. K. (2015, June). Writing and time management. Talk presented at the Women in Cognitive Science (WICS) Meeting at the Society for Applied Research in Memory and Cognition Conference XI. Victoria, Canada.
- Marsh, J. K., & *Zeveney, A. (2015, March). The influence of category membership on causal essence beliefs. Talk presented at the Annual Meeting of the Eastern Psychological Association. Philadelphia, PA.
- Marsh, J. K., & Kulkofsky, S. (2012, March). The influence of causal knowledge on memory errors. Talk presented at the Eastern Psychological Association Conference. Pittsburgh, PA.
- Marsh, J. K. (2013, May). Essences and experience. Talk presented at the NYUConCats meeting, New York University. New York City, NY.
- Marsh, J. K. (2009, May). What does that symptom mean?: Classifying ambiguous information in the clinical setting. Talk presented at the 4th European Workshop on Causal Reasoning in Clinical Decision Making. Málaga, Spain.

REFEREED AND OTHER CONFERENCE PRESENTATIONS

- Marsh, J. K. (2017, January). Essence beliefs in mental health: Understanding the role of experience. In J. Marsh & A. Shtulman (Chairs), *Looking for essences: The influence of essentialist beliefs on real world reasoning*. Symposium talk to be presented at the Society for Applied Research in Memory and Cognition Conference XII. Sydney, Australia.
- *Zeveney, A. S., & Marsh, J. K. (2016, November). They understand, so I understand: The influence of others' understanding on the illusion of explanatory depth. Talk to be presented at the 57th Meeting of the Psychonomic Society. Boston, MA.

- *Zeveney, A. S., & Marsh, J. K. (2016, August). The illusion of explanatory depth in a misunderstood field: The IOED in mental disorders. Poster to be presented at the 38th Annual Conference of the Cognitive Science Society. Philadelphia, PA.
- *Zeveney, A., & Marsh, J. K. (2016, May). Lay use of informant discrepancies in evaluating mental health treatments. In A. De Los Reyes (Chair), *Low correspondence between informants' reports of child and adolescent mental health: Clinical relevance across cultures and assessment setting*. Symposium talk presented at the meeting of the Association for Psychological Science, Chicago, IL.
- Marsh, J. K., & *Zeveney, A. (2016, March). Thinking about treatments in the mental health domain. In N. S. Kim (Chair), *Beliefs and judgments about mental disorders: Causes, consequences, and treatment*. Symposium talk presented at the meeting of the Eastern Psychological Association, New York, NY.
- *Zeveney, A., Marsh, J. K., & De Los Reyes, A. (2016, March). Lay integration of mental health information from discrepant sources. Talk presented at the meeting of the Eastern Psychological Association. New York, NY.
- *Zeveney, A., & Marsh, J. K. (November, 2015). Lay beliefs about interventions in the mental health domain. Talk presented at the 56th Meeting of the Psychonomic Society. Chicago, IL.
- Marsh, J. K., & *Zeveney, A. (2015, July). Naïve beliefs about intervening on causes and symptoms in the health domain. Poster presented at the 37th Annual Conference of the Cognitive Science Society. Pasadena, CA.
- *Zeveney, A., & Marsh, J. K. (2014, November). The influence of multiple routes to category membership on category beliefs. Talk presented at the 55th Meeting of the Psychonomic Society. Long Beach, CA.
- Marsh, J. K., & Hick, D. H. (2014, August). Beliefs about experiencing and destroying art. Talk presented at the 36th Annual Conference of the Cognitive Science Society. Quebec City, Canada.
- Marsh, J. K., *Hooten, D., & *Cooper, J. A. (2013, November). The influence of experience and expertise on category essence beliefs. Poster presented at the 54th Meeting of the Psychonomic Society. Toronto, ON.
- Marsh, J. K., & Rothman, N. B. (2013, August). The ambivalence of expert categorizers. Talk presented at the 35th Annual Conference of the Cognitive Science Society. Berlin, Germany.
- Rothman, N. B., & Marsh, J. K. (2013, August). When ambivalence fails: Negative perceptions of ambivalent experts. In C. Kapadia (Chair), *Feeling bad, mad and bored: The influence of negative discrete emotions on performance*. Symposium talk presented at the Academy of Management Annual Meeting. Orlando, FL.
- *Romano, A., & Marsh, J. K. (2013, March). Beliefs underlying treatment decisions. Poster presented at the Eastern Psychological Association Conference. New York City, NY.
- *Shanks, L. L., & Marsh, J. K. (2012, November). Expertise effects in category beliefs and stigma in mental health. Poster presented at the 53rd Meeting of the Psychonomic Society. Minneapolis, MN.
- *Shanks, L., & Marsh, J. K. (2012, May). Beliefs about communicability and stigma of mental disorders. Talk presented at the Midwestern Psychological Association Conference. Chicago, IL.
- *Flores, F. R., Serra, M. J., Marsh, J. K. (2011, November). Explicit causality enhances multimedia learning. Poster presented at the 52nd Meeting of the Psychonomic Society. Seattle, WA.
- *Shanks, L., & Marsh, J. K. (2011, November). Laypeople's views of the communicability of mental and medical disorder categories. Poster presented at the 52nd Meeting of the Psychonomic Society. Seattle, WA.
- *Shanks, L., & Marsh, J. K. (2011, May). The airborne disorder: Communicability and stigma in mental disorders. Poster presented at the Midwestern Psychological Association Conference. Chicago, IL.
- *Shanks, L., & Marsh, J. K. (2010, November). Essentialist beliefs of lay individuals concerning stigma of mental disorder categories. Poster presented at the 51st Meeting of the Psychonomic Society. St. Louis, MO.

- De Los Reyes, A. & Marsh, J. K. (2010, November). Patients' contexts and their effects on clinicians' and laypeople's impressions of childhood conduct disorder. Poster presented at the Annual meeting of the Association for Behavior and Cognitive Therapies. San Francisco, CA.
- Marsh, J. K., & Kulkofsky, S. (2010, August). The influence of causal information on memory for misinformation. Poster presented at the 32nd Annual Conference of the Cognitive Science Society. Portland, OR.
- *Hooten, D., & Marsh, J. K. (2009, November). Laypeople's essentialist beliefs based on experience with a disorder category. Poster presented at the 50th Meeting of the Psychonomic Society. Boston, MA.
- Marsh, J. K., & De Los Reyes, A. (2009, July). The influence of context on categorization decisions for mental health disorders. Poster presented at the 31st Annual Conference of the Cognitive Science Society. Amsterdam, The Netherlands.
- *Cooper, J., & Marsh, J. K. (2009, March). Specificity, expertise, and the endorsement of essentialist beliefs. Poster presented at the Texas Tech University Honors Undergraduate Research Fellowship Conference. Lubbock, TX.
- Marsh, J. K., (2008, July). Memory in a messy domain: Expertise and memory for mental health disorder. Poster presented at the 30th Annual Conference of the Cognitive Science Society. Washington, D. C.
- Marsh, J. K., (2007, November). Memory for mental disorder categories across levels of expertise. Poster presented at the 48th Meeting of the Psychonomic Society. Long Beach, CA.
- Marsh, J. K., & Ahn, W. (2006, July). The role of causal status versus inter-feature links in feature weighting. Talk presented at the 28th Annual Conference of the Cognitive Science Society. Vancouver, British Columbia.
- Ahn, W., Levin, S., & Marsh, J. K. (2005, July). Determinants of feature centrality in clinicians' concepts of mental disorders. Poster presented at the 27th Annual Conference of the Cognitive Science Society. Stresa, Italy.
- Marsh, J. K., & Ahn, W. (2003, August). Interpretation of ambiguous information in causal induction. Poster presented at the 25th Annual Conference of the Cognitive Science Society. Boston, MA.

ORGANIZED SYMPOSIA

- Marsh, J. K., & Shulman, A. (2017, January). Looking for essences: The influence of essentialist beliefs on real world reasoning. Symposium organized for Society for Applied Research in Memory and Cognition Conference XII. Sydney, Australia.
- Marsh, J. K. (2012, March). The interaction of causality and thinking. Symposium organized for Eastern Psychological Association Conference. Pittsburgh, PA.

F. TEACHING AND RESEARCH ADVISING

COURSES TAUGHT

Lehigh University

- Introduction to Psychology (Undergraduate Lecture)
- Cognitive Psychology (Undergraduate Lecture)
- Higher Order Cognition (Undergraduate Seminar)
- Health Care Reasoning and Decision Making (Undergraduate Seminar)
- Judgment and Decision Making (Graduate Seminar)

Texas Tech University

- Statistical Methods (Undergraduate Lecture)
- Cognition (Undergraduate Lecture)
- Honors Cognition (Undergraduate Advanced Lecture)
- Cognitive Psychology (Graduate Lecture)
- Categorization and Reasoning about Categories (Graduate Seminar)
- Causality (Graduate Seminar)

RESEARCH ADVISING*Ph.D. Students*

Pooyan Doozandeh, Lehigh University (incoming)
 Diana Hooten, Texas Tech University (2009 – 2011)

Master's Students

Andrew Zeveney, Lehigh University (2015 – 2016)

Undergraduate Psychology Honors Students

Katherine Hamilton, Lehigh University (2014 – 2015)
 Samantha Polansky, Lehigh University (2014 – 2015)
 Deyang (Tenzin) Nyandak, Lehigh University (2013 – 2014)
 Andrew Zeveney, Lehigh University (2013 – 2014)
 Alexa Wallerstein, Lehigh University (2012 – 2013)
 Jessica Cooper, Texas Tech University (2008 – 2009)

Cognitive Science Thesis Students

Sara Mason, Lehigh University (2016 – present)
 Jenna Pastorini, Lehigh University (2016 – present)
 Madeleine Smith, Lehigh University (2014 – 2015)

Faculty Advisor for Undergraduate Research Funding

Jenna Pastorini, Dale Strohl Summer Undergraduate Research Fellowship (2016 – present)
 Miranda Reyes, Dale Strohl Senior Thesis Grant (2015 – 2016)
 Julia Feindt, Dale Strohl Undergraduate Research Grant (2015 – 2016)
 Katherine Hamilton, Dale Strohl Senior Thesis Grant (2014 – 2015)
 Samantha Polansky, Dale Strohl Senior Thesis Grant (2014 – 2015)
 Madeleine Smith, Dale Strohl Senior Thesis Grant (2014 – 2015)
 Deyang (Tenzin) Nyandak, College of Arts & Sciences Undergraduate Research Grant (2013 – 2014)
 Andrew Zeveney, College of Arts & Sciences Undergraduate Research Grant (2013 – 2014)
 Ai Matsuoka, Dale Strohl Senior Thesis Grant (2012 – 2013)
 Amanda Romano, Dale Strohl Summer Undergraduate Research Fellowship (2012 – 2013)
 Lindzi Shanks, Psi Chi National Honor Society Undergraduate Research Grant (2011)

STUDENT COMMITTEES*Undergraduate Honors Thesis Committee, Second Reader*

Chelsea Rabinowitz, Lehigh University (2015 – 2016)
 Brittany Klimek, Lehigh University (2014 – 2015)
 Haley Robinson, Lehigh University (2014 – 2015)
 Emily Fastov, Lehigh University (2014 – 2015)
 Lisa Mogami, Lehigh University (2013 – 2014)
 Gwen Hauck, Lehigh University, Political Science Department (2011 – 2012).

Master's Committee Member

David Braun, Lehigh University (2015 – present)
 Natasha Thalia, Lehigh University (2014 – 2015)
 Rachel Jobe, Lehigh University (2012 – 2013)
 Christine Perndorfer, (2012 – 2013)
 Amanda Funk, Lehigh University (2011 – 2012)
 Francesca Flores, Texas Tech University (2010 – 2011)
 Benjamin England, Texas Tech University (2009 – 2010)

Qualifying Exam Committee Member

Jessica Goren, Lehigh University (2013)
 Benjamin England, Texas Tech University (2012)
 Ryan Graham, Texas Tech University (2011)
 Diana Hooten, Texas Tech University (2010)
 J Rudine, Texas Tech University (2010)

Doctoral Committees

Melanie Fann, Lehigh University, College of Education (2014 – 2016)

Ryan Graham, Texas Tech University (2011 – 2013)

G. SERVICE**SERVICE TO LEHIGH UNIVERSITY**

Health, Medicine, and Society Program and English Department joint hire in Community Health search committee, committee member (Summer 2016 – present)

Strohl Undergraduate Grant Review Committee, committee member (Fall 2015 – present)

Health, Medicine, and Society Program and Sociology/Anthropology Department joint hire in Community Health search committee, committee member (Summer 2014 – Spring 2015)

Health Professions Advisory Committee, committee member (Fall 2013 – present)

Community Health Research Group, affiliated faculty (Fall 2012 – present)

Psychology Department coordinator for Qualtrics survey software (Spring 2012 – present)

Psychology colloquia organizer (Spring 2012 – Spring 2013)

Health, Medicine, and Society Program Steering Committee, committee member (Fall 2011 – present)

Cognitive Science Program core faculty (Fall 2011 – present)

Psychology Department Undergraduate Studies Committee, committee member (Fall 2011 – present)

Psychology Department Psi Chi and Psychology club faculty advisor (Fall 2011 – present)

PROFESSIONAL SERVICE

Program Committee for Eastern Psychological Association conference, Cognitive representative (Summer 2015 – present)

Co-guest editor for a special issue in the *Journal of Psychopathology and Behavioral Assessment* entitled “Leveraging research and theory from multiple disciplines to understand and improve clinical decision making” due out Spring 2017 (Fall 2015 – present)

Ad hoc reviewer for National Science Foundation

Ad hoc reviewer for:

Cognitive Processing

Cognitive Psychology

Cognitive Science

Cognitive Science Society Conference

Frontiers

Journal of Applied Social Psychology

Journal of Cognitive Psychology

Journal of Consulting and Clinical

Psychology

Journal of Experimental Psychology:

General

Journal of Experimental Psychology: Learning, Memory, & Cognition

Journal of Psychopathology and Behavioral Assessment

Lehigh University Press

Medical Decision Making

Parenting: Science and Practice

PLOS ONE

Psychological Assessment

Psychonomic Bulletin & Review

Quarterly Journal of Experimental Psychology