

Daniel E. Forster

Curriculum Vitae

PERSONAL INFORMATION

Address: Department of Psychology
University of Miami
5665 Ponce De Leon Blvd
Coral Gables, FL 33124-0725

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Website: <https://deforster.github.io/>

EDUCATION

2018 Ph.D. in Psychology, University of Miami
Concentration in Quantitative Psychology

2015 M.S. in Psychology, University of Miami

2011 B.A. in Psychology with High Honors, University of California, Santa Barbara
Minor in Anthropology

FUNDED GRANTS

2016 University of Miami, College of Arts & Sciences Dean's Graduate Student Summer Research Fellowship (\$5,000)

2013 University of Miami, Department of Psychology/Fred C. and Helen Donn Flipse Research Support Fund (\$1,000)

AWARDS AND HONORS

2017 University of Miami, Graduate School Outstanding Graduate Teaching Assistant Award

University of Miami, Department of Psychology Outstanding Teaching Assistant Award

2016 University of Miami, Department of Psychology S.T. Calvin Award for Excellence in the Application of Statistical Methods

2013 NSF Graduate Research Fellowship, *Honorable Mention*

PUBLICATIONS

Smith, A., Pedersen, E. J., **Forster, D. E.**, McCullough, M. E., & Lieberman, D. (in press). Cooperation: The roles of interpersonal value and gratitude. *Evolution and Human Behavior*. 10.1016/j.evolhumbehav.2017.08.003

McAuliffe, W. H. B., **Forster, D. E.**, Phillipe, J., & McCullough, M. E. (in press). Digital altruists: Resolving key questions about the empathy-altruism hypothesis in an internet sample. *Emotion*. 10.1037/emo0000375

Forster, D. E., Pedersen, E. J., Smith, A., McCullough, M. E. & Lieberman, D. (2017). Benefit valuation predicts gratitude. *Evolution and Human Behavior*, 38(1), 18-26. 10.1016/j.evolhumbehav.2016.06.003

Krimsky, M., **Forster, D. E.**, Llabre, M. M., & Jha, A. P. (2017). The influence of time on task on mind wandering and visual working memory. *Cognition* 169, 84-90. <http://dx.doi.org/10.1016/j.cognition.2017.08.006>

Spencer-Rodgers, J., Major, B., **Forster, D. E.**, & Peng, K. (2016). The power of affirming group values: Group affirmation buffers the self-esteem of women exposed to blatant sexism. *Self and Identity*, 15(4), 413-431. <http://dx.doi.org/10.1080/15298868.2016.1145593>

Carter, E. C., Kofler, L. K., **Forster, D. E.**, & McCullough, M. E. (2015). A series of meta-analytic tests of the depletion effect: Self-control does not seem to rely on a limited resource. *Journal of Experimental Psychology: General*, 144(4), 796-815. <http://dx.doi.org/10.1037/xge0000083>

Carver, C. S., Johnson, S. L., McCullough, M. E., **Forster, D. E.**, & Joorman, J. (2014). Adult personality correlates of childhood adversity. *Frontiers in Psychology*. 5:1357. <http://dx.doi.org/10.3389/fpsyg.2014.01357>

Pedersen, E. J., **Forster, D. E.**, & McCullough, M. E. (2014). Life history, code of honor, and emotional responses to inequality in an economic game. *Emotion*, 14(5), 920-929. <http://dx.doi.org/10.1037/a0036752>

MANUSCRIPTS UNDER REVIEW AND IN PREPARATION

Forster, D. E., Russel, V. M., Billingsley, J. B., Burnette, J. L., Ohtsubo, Y., Kurzban, R., Lieberman, D., & McCullough, M. E. (under review). Apologies promote forgiveness and restore cooperation by increasing perceptions of relationship value.

Forster, D. E., Pedersen, E. J., & McCullough, M. E. (under review). Humans are not more likely to trust smilers than non-smilers in a binary trust game.

Forster, D. E., Burnette, J. L., Ohtsubo, Y., Kurzban, R., Lieberman, D., Burnette, J. L., & McCullough, M. E. (in prep). Relationship closeness reduces the impact of transgressions and facilitates forgiveness.

McAuliffe, W. H. B., **Forster, D. E.**, Pedersen, E. J., & McCullough, M. E. (in prep). The dictator game and trust game: Highly reliable, moderately distinct, and minimally valid.

Pedersen, E. J., **Forster, D. E.**, McCullough, M. E., & Lieberman, D. (in prep). A computational approach to gratitude and anger.

Bainter, S. A. & **Forster, D. E.** (in prep). The impact of moderately informative priors on ability to detect model misfit.

CONFERENCE PRESENTATIONS

Bainter, S. A. & **Forster, D. E.** (2017). The impact of moderately informative priors on ability to detect model misfit. Paper presented at the International Meeting of the Psychometric Society in Zurich, Switzerland.

Forster, D. E. & McCullough, M. E. (2017). Do people's perceptions of a transgressor's relationship value cause forgiveness? Paper presented at the annual meeting of the Human Behavior and Evolution Society in Boise, ID.

Forster, D. E. & McCullough, M. E. (2017). People forgive to regain access to benefits. Poster presented at the annual meeting of the Society for Personality and Social Psychology in San Antonio, TX.

McAuliffe, W.H.B., **Forster, D.E.**, Philippe, J., & McCullough, M.E. (2017). The effects of perspective taking on emotional arousal and social support. Poster presented at the annual meeting of the Society for Personality and Social Psychology, Emotion Preconference, in San Antonio, TX.

Owusu-Addo, S., Patel, S., Russell, M., Burnette, J., & **Forster, D. E.** (2017). The interaction of relationship value and exploitation risk predict forgiveness of betrayals. Poster presented at the annual meeting of the Society for Personality and Social Psychology in San Antonio, TX.

McCullough, M. E., McAuliffe, W. H. B., Pedersen, E. J., & **Forster, D. E.** (2017). An evaluation of the psychometric properties of the Dictator Game and Trust Game. Paper presented at the annual meeting of the Society for Personality and Social Psychology in San Antonio, TX.

Forster, D. E. & McCullough, M. E. (2016). Forgiveness implies restored trust and cooperation. Paper presented at the annual meeting of the Human Behavior and Evolution Society in Vancouver, BC.

Pedersen, E. J., **Forster, D. E.**, McCullough, M. E., & Lieberman, D. (2016). A computational approach to gratitude: The roles of benefit delivery and welfare valuation. Paper presented at the annual meeting of the Human Behavior and Evolution Society in Vancouver, BC.

Forster, D. E. & McCullough, M. E. (2016). Economic decision-making correlates of forgiveness following an experimental manipulation of relationship value and exploitation risk. Poster presented at the annual meeting of the Society for Personality and Social Psychology in San Diego, CA.

- Forster, D. E.,** Pedersen, E. J., & McCullough, M. E. (2015). Are smiles reliable due to receiver-dependent costs? Poster presented at the annual meeting of the Human Behavior and Evolution Society in Columbia, Missouri.
- Pedersen, E. J., **Forster, D. E.,** & McCullough, M. E. (2015). Individual differences in endorsement of the code of honor: A life history perspective. Paper presented at the annual meeting of the Human Behavior and Evolution Society in Columbia, Missouri.
- Forster, D. E.,** Pedersen, E. J., Smith, A., Lieberman, D., & McCullough, M. E. (2014). Relationship value as a predictor of gratitude in response to benefit delivery. Poster presented at the annual meeting of the Human Behavior and Evolution Society in Natal, Brazil.
- Smith, A., Lieberman, Pedersen, E. J., D., **Forster, D. E.,** & McCullough, M. E. (2013). Gratitude and interpersonal welfare valuation. Paper presented at the annual meeting of the Human Behavior and Evolution Society in Miami, Florida.
- Forster, D. E.,** Pedersen, E. J., and McCullough, M. E. (2013). Examining the relationship between code of honor and anger at unfairness in the third-party punishment game. Poster presented at the annual meeting of the Human Behavior and Evolution Society in Miami, Florida.
- Forster, D. E.,** Spencer-Rodgers, J., and Major, B. (2012). Group affirmation protects the self in the face of prejudice. Poster presented at the annual meeting of the Society for Personality and Social Psychology in San Diego, California.
- Fladebo, K. M., **Forster, D. E.,** Major, B., and Spencer-Rodgers, J. (2011). Group affirmation moderates the relationship between perceptions of prejudice and psychological well-being. Poster presented at the annual meeting of the Undergraduate Research and Creative Activities in Santa Barbara, California.

DEPARTMENTAL TALKS

Demystifying Bayesian Analysis. Department of Psychology S. T. Calvin Lecture, University of Miami, February, 2017.

TEACHING

Instructor of Record – University of Miami

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| Spring 2018 | <i>Biostatistics for Biosciences</i> (Graduate) |
| Spring 2016 | <i>Introduction to Biobehavioral Statistics</i> (Undergraduate) |
| Spring 2015 | <i>Introduction to Biobehavioral Statistics</i> (Undergraduate) |

Teaching Assistant – University of Miami

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| Spring 2017 | <i>Hierarchical Linear Modeling</i> (Graduate) |
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Multiple Regression and Multivariate Statistics (Graduate)
Evolutionary Psychology (Undergraduate)
Psychology of Cooperation and Prosocial Behavior (Undergraduate)

Fall 2016 *Structural Equation Modeling* (Graduate)
 Psychological Statistics, Research Methods, and Design (Graduate)
 Introduction to Psychology (Undergraduate)

Spring 2016 *Multiple Regression and Multivariate Statistics* (Graduate)
 Advanced Research Methods (Undergraduate)

Fall 2015 *Structural Equation Modeling* (Graduate)
 Evolution and Sex (Undergraduate)

ADVANCED STATISTICS COURSEWORK

Spring 2017 *Item Response Theory*, University of Miami, Department of Education and Human Development

Fall 2016 *Measurement and Psychometrics*, University of Miami, Department of Education and Human Development

Fall 2015 *Meta-Analytic Methods*, University of Miami, Department of Education and Human Development

Fall 2013 *Structural Equation Modeling*, University of Miami, Department of Psychology

Introduction to Bayesian Statistical Modeling, University of Miami, 3-day workshop with Dr. Roy Levy

AFFILIATIONS

Human Behavior and Evolution Society
Society for Personality and Social Psychology
American Psychological Association

AD HOC REVIEWER

Asian Journal of Social Psychology
Environment and Behavior
Evolution and Human Behavior
Evolutionary Psychology
Frontiers in Psychology
Journal of Personality and Social Psychology
Scandinavian Journal of Medicine and Science in Sports