
Dr. Emorie D Beck, Ph.D.

Curriculum Vitae

Postdoctoral Researcher

Northwestern University Feinberg School of Medicine
Department of Medical Social Sciences
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Education




Washington University in St. Louis

Ph.D., Psychology, 2020.

Fields: Social and Personality Psychology

Major Advisor: Joshua J. Jackson, Ph.D.

Masters Thesis Title: "Selection or Socialization? A Propensity Score Matched Study of Personality and Life Events"   ¹

Dissertation Title: "A Mega-Analysis of Personality Prediction: Robustness and Boundary Conditions"   

Brown University

B.A., Psychology with Honors (magna cum laude), 2016.

Major Advisor: Bertram F. Malle, Ph.D.

Thesis Title: "Emotion and Dynamic Moral Judgment"

Grants

Visionary Grant, American Psychological Foundation, Co-PI, 2018 (\$19,268)

Inside the Grant Panel Competition, Society for Personality and Social Psychology, Winner, 2018 (\$5000)

Honors


Departmental Teaching Award, Department of Psychological and Brain Sciences, Washington University in St. Louis, 2018


Summer School in Personality Science, European Association of Personality Psychology, 2018


Scholarship and Travel Award, The Society of Young Network Scientists, NetSci2017 (\$1000)


Student Travel Award, Society for Personality and Social Psychology, 2017 (\$500)


Muriel Fain Sher Premium in Psychology, Brown University, 2016

¹  indicates downloadable PDF.

 indicates downloadable PowerPoint file.

 indicates preregistered empirical study.

 indicates codebooks, scripts, and other materials available.

 indicates open data.

No badges indicates either the article was theoretical, not empirical.

Kling Premium in Psychology for Excellence in Teaching, Brown University, 2016

Invited Journal Articles

*Jayawickreme, E., *Fleeson, W., ***Beck, E. D.**, *Baumert, A., and *Adler, J. M. (2021). Personality dynamics. Manuscript under revision. ²



Beck, E. D. and Jackson, J. J. (2020a). Idiographic traits: A return to Allportian approaches to personality. *Current Directions in Psychological Science*, 29(3):301–308.



Nosek, B. A., **Beck, E. D.**, Campbell, L., Flake, J. K., Hardwicke, T., Mellor, D., and Vazire, S. (2019). Preregistration is hard, and worthwhile. *Trends in Cognitive Science*.

Journal Articles



Beck, E. D. and Jackson, J. J. (2021a). A mega-analysis of personality predictions: Robustness and boundary conditions. *Journal of Personality and Social Psychology*.



Bollich-Ziegler, K. L., **Beck, E. D.**, Hill, P., and Jackson, J. J. (2021). Do correctional facilities correct our youth?: Effects of incarceration and court-ordered community service on personality development. *Journal of Personality and Social Psychology*.

Malle, B. F., Austerweil, J. L., Chi, V. B., Kenner, Y. N., **Beck, E. D.**, Thapa, S., and Allam, M. (2021). Cognitive properties of norm representations. *Cog Sci Proceedings*.



Beck, E. D. and Jackson, J. J. (2021b). Consistency of idiographic personality in the wake of COVID-19: A longitudinal ESM study. *European Journal of Personality*.

Saef, R., **Beck, E. D.**, and Jackson, J. J. (2021). Examining the dynamic nature of worker subjective well-being: The application of idiographic approaches. *Research in Occupational Stress and Well-Being*.



Hill, P. L., **Beck, E. D.**, and Jackson, J. J. (2021). Maintaining sense of purpose following health adversity in older adulthood: A propensity score matching examination. *The Journals of Gerontology: Series B*.



Jackson, J. J. and **Beck, E. D.** (2021a). Using idiographic models to distinguish personality and psychopathology. *Journal of Personality*.



Jackson, J. J. and **Beck, E. D.** (2021b). Personality development beyond the mean: Do life events shape personality variability, structure, and ipsative continuity? *The Journals of Gerontology: Series B*, 76(1):20–30.



Frumkin, M. R., Piccirillo, M. L., **Beck, E. D.**, Grossman, J. T., and Rodebaugh, T. L. (2020). Feasibility and utility of idiographic models in the clinic: a pilot study. *Psychotherapy Research*, pages 1–15.



Beck, E. D. and Jackson, J. J. (2020b). Consistency and change in idiographic

²* indicates joint first authorship.

personality: A longitudinal ESM network study. *Journal of Personality and Social Psychology*, 118(5):1080–1100.



Piccirillo, M. L., **Beck, E. D.**, and Rodebaugh, T. L. (2019). A clinician's primer for idiographic research: considerations and recommendations. *Behavior Therapy*, 50(5):938–951.



Beck, E. D. and Jackson, J. J. (2017). The search for a bridge: Idiographic personality networks. *European Journal of Personality*, 31:530–532.

Manuscripts Under Review



Beck, E. D. and Jackson, J. J. (2021c). Idiographic prediction of loneliness and procrastination. Manuscript under review.



Beck, E. D. and Jackson, J. J. (2021d). Detecting idiographic personality change. Manuscript under review.



Muniz-Terrera, G., Marroig, A., Yoneda, T., Graham, E. K., Willroth, E. C., **Beck, E. D.**, Zelinski, E. M., Reynolds, C. A., Pedersen, N. L., and Mroczek, D. K. (2021). Personality predictors of cognitive dispersion: A coordinated analytical approach using data from seven international studies of older adults. Manuscript under review.



Eldesouky, L., **Beck, E. D.**, Gross, J. J., and English, T. (2021). State-trait emotion regulation convergence. Manuscript under review.



Beck, E. D., Jackson, J. J., and Condon, D. M. (2021). Interindividual differences in personality network structure. Manuscript under review.

Manuscripts in Preparation



***Beck, E. D.**, *Christensen, A. P., Clark, D. A., Mroczek, D. K., and Jackson, J. J. (2021). Beyond a static, between-person structure of personality. Manuscript in preparation.

***Beck, E. D.** and *Christensen, A. P. (2021). Understanding personality as a dynamic cybernetic system (of systems). Manuscript in preparation.

Beck, E. D. (2021). Why do states make traits? A three-level model of personality. Manuscript in preparation.



*Cheung, F., ***Beck, E. D.**, Thapa, S., and Jackson, J. J. (2021). A network approach to top down and bottom life satisfaction. Manuscript in preparation.



Beck, E. D., Graham, E. K., Willroth, E. C., and Mroczek, D. K. (2021a). A taxonomy of data synthesis: A tutorial. Manuscript in preparation.



Beck, E. D., Graham, E. K., Willroth, E. C., and Mroczek, D. K. (2021b). Personality predictors of fluid intelligence domains: A multimethod multistudy approach. Manuscript in preparation.



Beck, E. D., Mroczek, D. K., and Graham, E. K. (2021). Personality predictors of dementia diagnosis and neuropathic burden: A mega-analysis. Manuscript in preparation.



Willroth, E. C., Graham, E. K., **Beck, E. D.**, and Mroczek, D. K. (2021). Person-

ality change across the lifespan as a predictor of mortality risk in 11 international samples. Manuscript in preparation.



Graham, E. K., Ong, A., Jackson, K., **Beck, E. D.**, Willroth, E. C., and Mroczek, D. K. (2021). Advancing the study of loneliness and health in older adults through the use of integrative data analysis. Manuscript in preparation.

Book Chapters



Beck, E. D., Thapa, S., and Jackson, J. J. (2021). Dynamic systems analysis. In *Mobile Sensing in Psychology: Methods and Applications*. Guilford Press.



Beck, E. D. and Jackson, J. J. (2021). Network approaches to representing and understanding psychological dynamics. In Wood, D., Read, S., Harms, P., and Slaughter, A., editors, *Measuring and Modeling the Person and Situation*. Elsevier, 1st edition.



Beck, E. D. and Jackson, J. J. (2021). Within-person variability. In *The Handbook of Personality Dynamics and Processes*, pages 75–100. Elsevier.

Thapa, S., **Beck, E. D.**, and Tay, L. (2019). Affect and personality in the workplace. In Yang, L.-Q., Cropanzano, R., Daus, C., and Martinez-Tur, V., editors, *Cambridge Handbook of Workplace Affect*. Cambridge, 1st edition.

Jackson, J. J. and **Beck, E. D.** (2020). Using ambulatory assessments to understand personality-health associations. In *Personality and Healthy Aging in Adulthood*, pages 93–110. Springer.

Jackson, J. J., **Beck, E. D.**, and Mike, A. (2017). Interventions to change personality. In John, O. P. and Robins, R., editors, *The Handbook of Personality*. The Guilford Press, 4th edition.

Cervone, D. and **Beck, E. D.** (2020). Theoretical and methodological issues in personality research: General concerns and considerations. In Carducci, B. J., editor, *The Wiley-Blackwell Encyclopedia of Personality and Individual Differences*. 1st edition.

Invited Talks



Beck, E. D. (2021). So you want to use some time series data. Invited talk at the Quantitative Seminar Series, Northwestern University, May, Evanston, IL.



Beck, E. D. (2021). A mega-analysis of personality predictions: Robustness and boundary conditions. Invited talk at Deutsches Institut für Wirtschaftsforschung (DIW), Berlin, January.



Beck, E. D. (2020). A mega-analysis of personality predictions: Robustness and boundary conditions. Invited talk at Freie Universität Berlin, November.

Beck, E. D. and Jackson, J. J. (2019). Network approaches to representing and understanding psychological dynamics. Invited talk at the Measuring and Modeling Individuals Meeting, March, Alexandria, VA.



Beck, E. D. (2019). Personalized interventions: Using networks to change behavior and predict outcomes. Talk Presented at the Society of Personality and Social Psychology Annual Conference, February, Portland, Oregon.



Beck, E. D. (2019). Invited speaker on methodology. Hackathon Chair at the Association for Psychological Science Annual Conference, May, Washington, D.C.

Beck, E. D. (2017). Dynamic personality networks. Invited talk, April 29, Department of Cognitive, Linguistic, and Psychological Sciences, Brown University, Providence, RI.

Chaired Symposia



Beck, E. D. and Jackson, J. J. (2019). Can we do better? Why short assessments miss the complexity of personality in ESM assessments. Chair and Speaker at the Association Research in Personality Biennial Conference, June, Grand Rapids, Michigan.



Beck, E. D. and Jackson, J. J. (2019). Detecting idiographic personality change. Talk Presented at the Society of Personality and Social Psychology Annual Conference, February, Portland, Oregon.

Oral Presentations



Beck, E. D. (2020). Using idiographic metrics to understand nomothetic change. Invited talk to be Presented at the European Association for Personality Psychology Biennial Conference, Madrid, Spain.



Beck, E. D. (2020). Idiographic personality: Where we've been and where we're going. Invited talk to be Presented at the Association for Psychological Science Annual Conference, May, Chicago, IL.



Beck, E. D. (2020). It's about time: A dynamic differential equation approach to personality and health. Talk to be Presented at the Association for Psychological Science Annual Conference, May, Chicago, IL.



Beck, E. D. and Jackson, J. J. (2019). On predicting other people some of the time: Within- and cross-situational consistency in behavior. Talk Presented at the World Conference of Personality Psychology Triennial Conference, April, Hanoi, Vietnam.



Beck, E. D. and Jackson, J. J. (2018). A propensity score matched study of personality change following life events. Talk Presented at the European Association for Personality Psychology Biennial Conference, July, Zadar, Croatia.



Beck, E. D. and Jackson, J. J. (2018). Idiographic personality: A methodological perspective on measuring and modeling individuals. Talk Presented at the Association for Psychological Science Annual Conference, May, San Francisco, CA.



Beck, E. D. and Jackson, J. J. (2018). I am what I do and I do what I am? Correlated change in state and trait personality. Talk Presented at the Society for Personality and Social Psychology Annual Conference, March 3, Atlanta, GA.



Beck, E. D. and Jackson, J. J. (2017). A tale of two stabilities: A longitudinal ESM study of dynamic personality structure. Talk Presented at the Cognitive

Network Science Satellite Conference at the NetSci2017 Annual Conference, June 19, Indianapolis, IN.



Beck, E. D. and Jackson, J. J. (2017). The stability of network structure for personality: A two-year longitudinal ESM study. Data Blitz Presented at the Society for Young Network Scientists Symposium at the NetSci2017 Annual Conference, June 20, Indianapolis, IN.



Beck, E. D. and Jackson, J. J. (2017). More than the sum of its parts? using personality networks to predict outcomes. Talk Presented at the Association for Research in Personality Biennial Conference, June 10, Sacramento, CA.



Beck, E. D. and Jackson, J. J. (2017). The stability of network structure for personality: A two-year longitudinal ESM study. Data Blitz Presented at the Society for Personality and Social Psychology Annual Conference, January 20, San Antonio, TX.

Poster Presentations

Beck, E. D., Malle, B. F., and Thapa Magar, S. (2017). Emotion and information processing in dynamic blame judgments. San Antonio, TX. Society for Personality and Social Psychology.

Beck, E. D. and Malle, B. F. (2016). Emotion and morality: Disentangling cognitive appraisals' impacts on moral judgments. San Diego, CA. Society for Personality and Social Psychology.

Memberships

Gerontological Society of America, Member

European Association of Personality Psychology, Member

World Association of Personality Psychology, Member

American Psychological Society, Member

Association for Research in Personality, Member

Sigma Xi Scientific Research Society, Associate Member

Society for Personality and Social Psychology, Member

Society for Young Network Scientists, Member

Teaching Positions

Pittsburgh Methodology Series, University of Pittsburgh

Co-leader (with Jeffrey Girard), R for Social Scientists Workshop, July 2019

Assistant to Instructor, Washington University in St. Louis

Department of Psychological and Brain Sciences, August 2017-December 2019

Courses:

Psych 301 (Fall 2017), Experimental Psychology (John Nestojko)

Psych 301 (Spring 2018), Introductory Psychological Statistics (John Nestojko)

Psych 5165 (Fall 2019), Applied Longitudinal Data Analysis (Josh Jackson)

Awards: Departmental Teaching Award

Curriculum Development Assistant; Teaching Assistant, Brown University
School of Professional Studies, Executive Master in Science and Technology Leadership Program,
March 2016-June 2020

Course:

EMSTL, Strategic Reasoning and Behavior (Joachim I. Krueger)

Duties: Design course content and activities for a Masters course on the application of cognitive and psychological research on decision-making, reasoning, and happiness. Act as teaching assistant for course.

Teaching Assistant, Brown University

Department of Cognitive, Linguistic, and Psychological Sciences, 2014-2016

Courses:

CLPS 1790 (Fall 2015 & 2016), Personality and Clinical Assessment (Jack C. Wright)

CLPS 0700 (Spring 2016), Social Psychology (Bertram F. Malle)

Awards: Kling Premium in Psychology for Excellence in Teaching

Professional Activities

Ad Hoc Reviewer:

Journal of Personality and Social Psychology

Personality and Social Psychology Review

Perspectives in Psychological Science

European Journal of Personality

Developmental Psychology

Journal of Research in Personality

Complexity

Journal of Personality

Psychological Methods

Department, University, or Community Service

SPSP Summer Forum in Psychology

Co-organizer, Modeling and Analyzing the Dynamics of Motivation, Affect, and Social Interaction, July 2021

Personality Measurement and Development Lab

Research Assistant Management (with Leah Schultz), Fall 2016 - Spring 2020

Research Assistant Training, Fall 2016 - Spring 2020

Washington University Health and Wellness Committee

Fitness and Nutrition Subcommittee Member, 2016 - 2019

Data Analysis Subcommittee Co-Chair, 2016 - 2018

Professional and Graduate Student Association

Wellness Committee Co-Chair, 2017 - 2018

Girls Who Code

Facilitator, McClay Library Branch, 2016 - 2019

Skills

Programming Skills:

R, Matlab, L^AT_EX, HTML/CSS, Python, JavaScript, SQL

Analytic Skills:

- Time-series analysis
- Bayesian modeling in R and Stan
- Multilevel / Hierarchical Modeling: Intensive Longitudinal, Longitudinal, and Structural (Item Response Theory)
- Structural Equation Modeling: Longitudinal and Structural (Factor Analysis and Item Response Theory)
- Machine Learning:
 - Techniques: Regularization, Cross-Validation, Boosting, Bagging
 - Algorithms: Classification / Regression, Random Forest, BISC/WUIT, Support Vector Machines, Neural Networks
- Network Psychometrics

References

Joshua J. Jackson, Ph.D.

Associate Professor, Rosenzweig Professor of Personality Science
Department of Psychological and Brain Sciences
Washington University in St. Louis
j.jackson@wustl.edu

Daniel K. Mroczek, Ph.D.

Professor; Director of Personality and Health
Department of Psychology, Department of Medical Social Sciences
Northwestern University, Northwestern University Feinberg School of Medicine
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David Condon, Ph.D.

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Department of Psychology
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