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DePaul University
Department of Management and Entrepreneurship
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EDUCATION

Michigan State University, East Lansing, MI
Doctor of Philosophy, August, 2012
Organizational Psychology
Concentration in Quantitative Methodology and Evaluation Science

Michigan State University, East Lansing, MI
Master of Arts, December 2009
Organizational Psychology

Purdue University, West Lafayette, IN
Bachelor of Arts, May 2006
Psychology, Full Honors

PROFESSIONAL EXPERIENCE

Assistant Professor, 2019 – present
Organizational Behavior and Human Resource Management
DePaul University

Assistant Professor, 2015 – 2019
Industrial/ Organizational Psychology
University of South Florida

Assistant Professor, 2013 – 2015
Industrial/ Organizational Psychology
Virginia Polytechnic Institute and State University

Postdoctoral Fellow, 2012 – 2013
Industrial/ Organizational Psychology
Georgia Institute of Technology

AWARDS AND HONORS

- Journal of Business and Psychology Reviewer of the Year, 2017
- Society for Industrial and Organizational Psychology Top Poster Award, 2017
- Emerald Group Publishing Citations of Excellence Winner, 2016
- Williams A. Owens Scholarly Achievement Award, 2015
- Organizational Research Methods Best Paper Award, 2013
- Graduate Student Travel Grant, Michigan State University, 2008 – 2012
- Organizational Psychology Department Fellowship for Outstanding Graduate Student, Michigan State University, 2008-2009
- Purdue Undergraduate Research Focused Honors Program, Purdue University, 2005-2006
- Purdue Undergraduate Liberal Arts Honors Program, Purdue University, 2004-2006

PEER-REVIEW JOURNAL ARTICLES

*Acton, B. P., **Braun, M. T.**, & Foti, R. J. (in press). Built for success: Assessing the impact of team composition on team cohesion trajectories. *Journal of Business and Psychology*.

Allen, T. D., *French, K. A., **Braun, M. T.**, & *Fletcher, K. (2019). The passage of time in work-family research: Toward a more dynamic perspective. *Journal of Vocational Behavior*, 110, 245-257.

Braun, M. T., Converse, P. D., & Oswald, F. L. (2019). Estimating the accuracy of dominance analysis as a metric of relative importance: The joint impact of sampling error variance and unreliability. *Journal of Applied Psychology*, 104, 593-602.

Braun, M. T., Kuljanin, G., & DeShon, R. P. (2018). Special considerations for the acquisition and wrangling of big data. *Organizational Research Methods*, 21, 633-659.

Grand, J. A., **Braun, M. T.**, Kuljanin, G., Kozlowski, S. W. J., & Chao, G. T. (2016). The dynamics of team cognition: A process-oriented theory of knowledge emergence in teams [Monograph]. *Journal of Applied Psychology*, 101, 1353-1385.

Kozlowski, S. W. J., Chao, G. T., Grand, J. A., **Braun, M. T.**, & Kuljanin, G. (2016). Examining the dynamics of multilevel emergence: Learning and knowledge building in teams. *Organizational Psychology Review*, 6, 3-33.

Braun, M. T., & Kuljanin, G. (2015). Big data and the challenge of construct validity. *Industrial and Organizational Psychology: Perspectives on Science and Practice*, 8, 521-527.

*Carter, D. C., DeChurch, L. A., **Braun, M. T.**, & Contractor N. (2015). Social network approaches to leadership: An integrative conceptual review. *Journal of Applied Psychology*, 100, 597-622.

Kozlowski, S. W. J., Chao, G. T., Grand, J. A., **Braun, M. T.**, & Kuljanin, G. (2013). Advancing multilevel research design: Capturing the dynamics of emergence. *Organizational Research Methods, 16*, 581-615.

Braun, M. T., Kuljanin, G., & DeShon, R. P. (2013). Spurious relationships in the analysis of longitudinal data in organizational research. *Organizational Research Methods, 16*, 302-330.

Kuljanin, G., **Braun, M. T.**, & DeShon, R. P. (2011). A cautionary note on applying growth models to longitudinal data. *Psychological Methods, 16*, 249-264.

Braun, M. T. & Oswald, F. L. (2011). Exploratory regression analysis: A tool for selecting models and determining predictor importance. *Behavior Research Methods, 43*, 331-339.

BOOK CHAPTERS

Dishop, C. R., **Braun, M. T.**, Kuljanin, G., DeShon, R. P. (In press). Thinking Longitudinal: A Framework for Scientific Inferences with Temporal Data. In Griep, Y., Hansen, S. D., Vantilborgh, T., & Hofmans, J. (Ed.), *Handbook of Dynamic Organizational Behavior*. Edward Elgar Publishing.

Braun, M. T., & Kozlowski, S. W. J. (2016). Systems and organizations. In H. Miller (Ed.), *Encyclopedia of theory in psychology* (p. 925-928). Thousand Oaks, CA: SAGE Publications Inc.

Braun, M. T., Kuljanin, G., & DeShon, R. P. (2013). Spurious relationships in growth curve modeling: The effects of stochastic trends on regression-based models. In J. M. Cortina & R. S. Landis (Eds.), *Modern research methods for the study of behavior in organizations* (p. 161-197). New York, NY: Routledge Academic.

MANUSCRIPTS UNDER REVISION

Braun, M. T., Kozlowski, S. W. J., Brown (Rench), T. A., & DeShon, R. P. (revise and resubmit). Exploring the temporal team cohesion–performance and coordination–performance relationships. *Small Group Research*.

Braun, M. T. (revise and resubmit). Understanding information acquisition: A decision-making perspective. *Journal of Applied Psychology*.

Kozlowski, S. W. J., DeShon, R. P., Chang, C., Biswas, S., Pearce, M., **Braun, M. T.**, Rench, T. A., & Baard, S. K. (revise and resubmit). Team interaction dynamics: Capturing team processes in real-time. *Journal of Management*.

MANUSCRIPTS UNDER REVIEW

Kuljanin, G., **Braun, M. T.**, *Dishop, C. R., & DeShon, R. P. (under review). A collection of data management principles for open, transparent, and reproducible research. *Journal of Applied Psychology*.

*Dishop, C. R., **Braun, M. T.**, Kuljanin, G., & DeShon, R. P. (under review). Between-unit inferences with longitudinal data. *Journal of Applied Psychology*.

*Falcon, C. N., **Braun, M. T.**, *Garrett, S. L., & *Boettcher, S. A. (under review). The important role of communication frequency and source for the development of affective emergent states within teams. *Journal of Business and Psychology*.

Braun, M. T. & DeShon, R. P. (under review). The inferential consequences of violating the assumption of homogeneity of functional dynamics in longitudinal data analysis. *Journal of Applied Psychology*.

Brown (Rench), T. A., **Braun, M. T.**, Perry, S. K., Orvis, K. L., & DeCostanza, A. (under review). An intensive longitudinal exploration of boundary spanning in a complex, real-world multiteam system. *Journal of Management*.

MANUSCRIPTS IN PREPARATION

*Garrett, S. L., **Braun, M. T.**, & Foti, R. J. (in progress). Lean in? Gender bias in leadership perceptions. Anticipated: *Psychological Science*.

Braun, M. T., Kuljanin, G., & Kozlowski, S. W. J. (in progress). Multilevel analysis of research. In R. Aldag (Ed.), *Oxford research encyclopedia of business and management*. New York, NY: Oxford University Press.

*Cooney, S., *Kaplan, M. S., & **Braun, M. T.** (in progress). Computational models of decision making. In J. B. Vancouver, M. Wang, & J. M. Weinhardt (Eds.), *Computational modeling for industrial-organizational psychologists*. New York, NY: Routledge Academic.

Braun, M. T., *Barnett, C. N., *Kaplan, M. S., *Listyg, B., & *Cooney, S. N. (in progress). The inferential consequences of error accumulation. Anticipated: *Journal of Applied Psychology*.

Braun, M. T., *Kaplan, M. S., *Listyg, B., & *Cooney, S. N. (in progress). The importance of temporal measurement specification in the study of mediation. Anticipated: *Organizational Research Methods*.

Braun, M. T., *Listyg, B., & *Frick, S. E. (in progress). Managing the negative effects of nonindependence: The challenge of small clusters. *Leadership Quarterly*.

* Denotes student author at time of submission.

RESEARCH CONTRACTS AND GRANTS

Army Research Institute (ARI) 11/2018 – 12/2019

Leadership for Positive Climate Program

Total Award: \$4,960

Role: Senior Consortium Fellow

Army Research Institute (ARI) *not funded, 2018*

Modeling Team Dynamics with Agent-Based Simulations: A Multilevel, Agent-Based Approach to Understanding the Role of Composition in Team Dynamics

Proposed Budget: \$750,000 (\$150,000 to USF)

PIs: Ning Wang & Michael T. Braun

Role: Co-Primary Investigator

Army Research Institute (ARI) 1/2018 – 12/2019

A computational modeling approach to organizational effectiveness:

Mapping the effects of leadership, group structure, and environmental shocks

Total Award: \$500,000

PI: Steve W.J. Kozlowski, Georgia T. Chao

Role: Co-investigator (.25 FTE)

Army Research Institute (ARI) *not funded, 2017*

System Robustness and Adaptation: A Multilevel, Process-Oriented, Computational Modeling Approach

Proposed Budget: \$824,516 (\$166,763 to USF)

PIs: Steve W. J. Kozlowski, Georgia T. Chao, Michael T. Braun, James A. Grand, Goran Kuljanin

Role: Co-Primary Investigator

Army Research Institute (ARI) 2/2016 – 1/2017

Leadership for Positive Climate Program

Total Award: \$6,200

Role: Senior Consortium Fellow

Office of Naval Research (ONR) *not funded, 2015*

Improving Information Acquisition, Distribution, and Integration for Effective Decision-Making in Distributed Expertise Teams

Proposed Budget: \$519,352

PI: Michael Braun

Army Research Institute (ARI) 4/2015 – 11/2017

ACCRUE: Automated collaboration collection & relationship understanding environment

Total Award: \$1,700,000

PI: Krista Ratwani

Role: Consultant (.1 FTE)

Army Research Institute (ARI) 6/2014 – 12/2017

*A computational modeling approach to organizational effectiveness:
Mapping the effects of leadership, group structure, and environmental shocks*

Total Award: \$734,579

PIs: Steve W.J. Kozlowski, Georgia T. Chao

Role: Co-investigator (.25 FTE)

National Aeronautics and Space Administration (NASA) not funded, 2014

Astronaut Team Task Switching and Adaptation

Proposed Budget: \$1,049,748

PI: Steve Kozlowski

Role: Consultant (.1 FTE)

Army Research Institute (ARI) 1/2012 – 12/2014

The coevolution of multi-dimensional dynamic networks of multi-team systems related to organization effectiveness: Theory development and empirical tests

Total Award: \$864,487

PIs: Noshir Contractor, Leslie A. DeChurch

Role: Postdoctoral Fellow

Office of Naval Research (ONR) 1/2009 – 5/2014

Team knowledge: Origins, emergence, and measurement

Total Award: \$1,365,614

PIs: Steve W.J. Kozlowski, Georgia T. Chao

Role: Research Assistant

National Aeronautics and Space Administration (NASA) 1/2009 – 9/2013

Developing, maintaining, and restoring team cohesion

Total Award: \$1,199,857

PIs: Steve W. J. Kozlowski, Richard P. DeShon, Neal Schmitt, Sabir Biswas

Role: Research Assistant

INVITED PRESENTATIONS AND WORKSHOPS

Braun, M. T. (2019, January). *Random coefficient modeling: Hierarchical, cross-level, and longitudinal applications*. Workshop at the Army Research Institute for the Behavioral and Social Sciences, Ft. Leavenworth, KS.

*Barnett, C. N., & **Braun, M. T.** (2018, March). *Dyadic level homophily and team process*. Presentation at the 3rd Teams Research Incubator, Chicago, IL.

*Boettcher, S. A., *Barnett, C. N., & **Braun, M. T.** (2018, March). *The dyadic dynamics of cohesion and trust: The role of communication source and frequency*. Presentation at the 3rd Teams Research Incubator, Chicago, IL.

Braun, M. T. (2017, January). *Making science sexy: Engaging students in the quantitative side of psychology*. Presentation at the 39th annual conference of the National Institute on the Teaching of Psychology, St. Pete Beach, FL.

Braun, M. T. (2016, October). *Myths busted: Uses and utility of computational modeling*. Invited talk at the University of South Florida Industrial/ Organizational Psychology Colloquia, Tampa, FL.

Braun, M. T. (2016, February). *Exponential random graph modeling for understanding organizational phenomena*. Workshop at the University of Florida, Gainesville, FL.

*Garrett, S. L., & **Braun, M. T.** (2016, January). *Who follows whom: The formation of leader-follower relations in teams*. Presentation at the 2nd Teams Research Incubator, Atlanta, GA.

Braun, M. T. (2015, April). *Social network analysis for organizational scientists*. Workshop at the doctoral consortium of the 30th annual conference of the Society for Industrial and Organizational Psychology, Philadelphia, PA.

Braun, M. T., DeChurch, L. A., Carter, D. R. (2013, October). *The ties that lead teams: Social network metrics of collective leadership*. Presentation at the 1st Teams Research Incubator, Gainesville, FL.

Braun, M. T., Kuljanin, G., & DeShon, R. P. (2011, March). *Spurious predictors of growth in organizational research*. Invited talk at the Michigan State University Organizational Psychology Colloquia, East Lansing, MI.

REFEREED PRESENTATIONS

Grand, J. A., **Braun, M. T.**, Kuljanin, G., Kozlowski, S. W. J., & Chao, G. T. (2019, August). *Can teams be more (or less) than the sum of their parts?* Presentation at the 79th annual meeting of the Academy of Management, Boston, MA.

Grand, J. A., Kuljanin, G., **Braun, M. T.**, Kozlowski, S. W. J., & Chao, G. T. (2019, July). *Unpacking team cohesion and leadership emergence*. Presentation at the 14th annual International Network for Group Research conference, Lisbon, Portugal.

Braun, M. T. (2019, May). *The uses and utilities of computational modeling: Debunking common misconceptions*. Presentation at the 19th biannual conference of the European Association of Work and Organizational Psychology, Turin, Italy.

Braun, M. T., & *Falcon, C. N. (2019, April). *Understanding and improving within-team processes and perceptions*. Symposium chaired at the 34th annual conference of the Society for Industrial and Organizational Psychology, National Harbor, MD.

- Braun, M. T.** (2019, April). *Unpacking the black box: Myths and realities of computational modeling*. Presentation at the 34th annual conference of the Society for Industrial and Organizational Psychology, National Harbor, MD.
- Braun, M. T.,** Grand, J. A., Kuljanin, G., Kozlowski, S. W. J., & Chao, G. T. (2019, April). *A computational understanding of team synergy: How dream teams can fail*. Presentation at the 34th annual conference of the Society for Industrial and Organizational Psychology, National Harbor, MD.
- *Falcon, C. N., & **Braun, M. T.** (2019, April). *Personality and process: The role of dyadic homophily*. Presentation at the 34th annual conference of the Society for Industrial and Organizational Psychology, National Harbor, MD.
- *Frick, S. E., Fletcher, K. A., Bedwell, W. L., & **Braun, M. T.** (2019, April). *Virtual leader behavior: Manipulating & evaluating leader behaviors in virtual teams*. Presentation at the 34th annual conference of the Society for Industrial and Organizational Psychology, National Harbor, MD.
- Braun, M. T.** (2018, April). *Comp modeling for I-O: Applications in selection, motivation, leadership, teamwork*. Symposium chaired at the 33rd annual conference of the Society for Industrial and Organizational Psychology, Chicago, IL.
- Braun, M. T.,** & *Zhu, X. (2018, April). *How judgment and decision-making research can inform effective I-O practice*. Symposium chaired at the 33rd annual conference of the Society for Industrial and Organizational Psychology, Chicago, IL.
- Allen, T. D., *French, K. A., **Braun, M. T.,** & *Fletcher, K. A. (2018, April). *The passage of time in work-family research; A review*. Presentation at the 33rd annual conference of the Society for Industrial and Organizational Psychology, Chicago, IL.
- *Boettcher, S. A., *Barnett, C. N., *Garrett, S. L., & **Braun, M. T.** (2018, April). *Dyadic dynamics of team cohesion: The role of communication source and frequency*. Poster at the 33rd annual conference of the Society for Industrial and Organizational Psychology, Chicago, IL.
- *Kaplan, M. S., *Cooney, S., *Garrett, S. L., & **Braun, M. T.** (2018, April). *When choices don't add up: Differential effectiveness in decision-making*. Presentation at the 33rd annual conference of the Society for Industrial and Organizational Psychology, Chicago, IL.
- Kuljanin, G., **Braun, M. T.,** Grand, J. A., Kozlowski, S. W. J., & Chao, G. T. (2018, April). *Leadership and teamwork under varying task environments: A computational examination*. Presentation at the 33rd annual conference of the Society for Industrial and Organizational Psychology, Chicago, IL.

*Listyg, B. S., *Barnett, C. N., *Kaplan, M. S., & **Braun, M. T.** (2018, April). *The snowball effect: How error accumulates in sequential systems*. Presentation at the 33rd annual conference of the Society for Industrial and Organizational Psychology, Chicago, IL.

*Listyg, B. S., & **Braun, M. T.** (2018, April). *APIs and big data: Web access to organizational databases*. Presentation at the 33rd annual conference of the Society for Industrial and Organizational Psychology, Chicago, IL.

Braun, M. T. (2017, April). *The dynamics within: Understanding and improving intra-team states*. Symposium chaired at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.

Braun, M. T. (2017, April). *The current frontier: Big data and laboratory experimentation*. Presentation at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.

Braun, M. T. & *Kaplan, M. S. (2017, April). *Missing the forest for the trees; Perils in multilevel decision-making*. Presentation at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.

Kuljanin, G., & **Braun, M. T.** (2017, April). Demonstrating the varied uses of computational models. Symposium chaired at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.

*Action, B. P., & **Braun, M. T.** (2017, April). *Putting two-and-two together: Using sociometric measures to capture cohesion emergence*. Presentation at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.

*Action, B. P., *McCusker, M. E., Foti, R. J., & **Braun, M. T.** (2017, April). *Behind the times: Examining the development of shared leadership emergence*. Poster presented at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.

*Garrett, S. L., *Barnett, C. N., & **Braun, M. T.** (2017, April). *Development of affective emergent states: The role of communication*. Presentation at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.

*Garrett, S. L., & **Braun, M. T.** (2017, April). *Understanding the emergence dynamics of relational cohesion and information sharing*. Poster presented at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.

*Garrett, S. L., *Kaplan, M. S., & **Braun, M. T.** (2017, April). *Estimating effects of diversity of group process: A SNA approach*. Presentation at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.

- Kuljanin, G., *Mak, S., **Braun, M. T.**, Grand, J. A., Kozlowski, S. W. J., & Chao, G. T. (2017, April). *The component processes of team performance in distributed expertise teams*. Presentation at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.
- *Listyg, B., & **Braun, M. T.** (2017, April). *When stars fail: A study of team network adaptation*. Presentation at the 32nd annual conference of the Society for Industrial and Organizational Psychology, Orlando, FL.
- Braun, M. T.** (2016, April). *From inputs to outputs: Understanding the dynamics of teams*. Symposium chaired at the 31st annual conference of the Society for Industrial and Organizational Psychology, Anaheim, CA.
- Braun, M. T.** (2016, April). *Who follows whom? Predicting the emergence of informal leader-follower networks*. Symposium chaired at the 31st annual conference of the Society for Industrial and Organizational Psychology, Anaheim, CA.
- Braun, M. T.**, Grand, J. A., Kuljanin, G., Kozlowski, S. W. J., & Chao, G. T. (2016, April). *A computational integration of procedural and outcome interdependence in teams*. Presentation at the 31st annual conference of the Society for Industrial and Organizational Psychology, Anaheim, CA.
- *Acton, B. P., & **Braun, M. T.** (2016, April). *Team composition and the short and long-run dynamics of team cohesion*. Presentation at the 31st annual conference of the Society for Industrial and Organizational Psychology, Anaheim, CA.
- *Mak, S., *Pickhardt, D., Kozlowski, S. W. J., Chao, G. T., Grand, J. A., **Braun, M. T.**, & Kuljanin, G. (2016, April) *Building team knowledge: Shaping macrocognitive processes*. Presentation at the 31st annual conference of the Society for Industrial and Organizational Psychology, Anaheim, CA.
- *Garrett, S. L., **Braun, M. T.**, Thompson, N. J., & Hyland, J. H. (2016, April). *Who follows whom: The formation of leader-follower relationships in teams*. Presentation at the 31st annual conference of the Society for Industrial and Organizational Psychology, Anaheim, CA.
- Grand, J. A., **Braun, M. T.**, Kuljanin, G., Kozlowski, S. W. J., & Chao, G. T. (2015, August). *An investigation of team knowledge-building processes: A multilevel, multi-temporal perspective*. Presentation at the 75th annual Academy of Management conference, Vancouver, BC, Canada.
- Braun, M. T.** (2015, April). *What's trending at work: Longitudinal workforce analytics*. Panel presented at the 30th annual conference of the Society for Industrial and Organizational Psychology, Philadelphia, PA.

- Braun, M. T.** (2015, April). *The “third discipline:” Advantages of a computational science of organizations*. Presentation at the 30th annual conference of the Society for Industrial and Organizational Psychology, Philadelphia, PA.
- Kuljanin, G., **Braun, M. T.**, Grand, J. A., Chao, G. T., & Kozlowski, S. W. J. (2015, April). *Modeling temporal dynamics of team process*. Presentation at the 30th annual conference of the Society for Industrial and Organizational Psychology, Philadelphia, PA.
- Braun, M. T.**, DeChurch, L. A., & *Carter, D. R. (2014, May). *Modeling relational emergence: The utility of exponential random graph models*. Presentation at the 29th annual conference of the Society for Industrial and Organizational Psychology, Honolulu, HI.
- Braun, M. T.** (2014, May). *Understanding reciprocal dynamics: The utility of vector autoregressive (VAR) models*. Presentation at the 29th annual conference of the Society for Industrial and Organizational Psychology, Honolulu, HI.
- Braun, M. T.**, DeChurch, L. A., & *Carter, D. R. (2014, May). *Measuring shared leadership: A computational modeling study*. Presentation at the 29th annual conference of the Society for Industrial and Organizational Psychology, Honolulu, HI.
- Grand, J. A., Chao, G. T., Kozlowski, S. W. J., **Braun, M. T.**, & Kuljanin, G. (2014, May). *A methodological framework for studying multilevel emergent dynamics*. Presentation at the 29th annual conference of the Society for Industrial and Organizational Psychology, Honolulu, HI.
- *Pickhardt, D., *Mak, S., Kozlowski, S. W. J., Chao, G. T., Grand, J. A., **Braun, M. T.**, & Kuljanin, G. (2014, May). *Team macrocognition: Integrating computational modeling and research methods*. Presentation at the 29th annual conference of the Society for Industrial and Organizational Psychology, Honolulu, HI.
- Braun, M. T.**, DeChurch, L. A., *Carter, D. R. (2013, May). *The ties that lead teams: Social network metrics of collective leadership*. Presentation at the 33rd annual conference of the International Network for Social Network Analysis, Hamburg, Germany.
- Olson, B., & **Braun, M. T.** (2013, April). *The Breastfeeding and Employment (BES_T) Study: New mother employee perceptions of breastfeeding support in companies*. Presentation at the annual conference of Experimental Biology, Houston, TX.
- Braun, M. T.**, Murase, T., & DeChurch, L. A. (2013, April). *Understanding the social network: A study of dynamic emergent states*. Presentation at the 28th annual conference of the Society for Industrial and Organizational Psychology, Houston, TX.
- Chao, G. T., Kozlowski, S. W. J., Grand, J. A., **Braun, M. T.**, Kuljanin, G., *Pickhardt, D., & *Mak, S. (2013, April). *Macrocognition in Teams: Agent-based Interventions and Emergence of Team Knowledge*. Presentation at the 28th annual conference of the Society for Industrial and Organizational Psychology, Houston, TX.

- Kozlowski, S. W. J., *Pearce, M., *Baard, S. K., Chang, C.-H., Biswas, S., **Braun, M. T.**, Rench, T. A., *Kermond, C., & *Xie, H. (2013, April). *Capturing the dynamics of collaboration and teamwork*. Presentation at the 28th annual conference of the Society for Industrial and Organizational Psychology, Houston, TX.
- *Pearce, M., Rench, T. A., **Braun, M. T.**, *Baard, S. K., DeShon, R. P., Chang, C.-H., & Kozlowski, S. W. J. (2013, February). *Exploring cohesion over time in an astronaut analog environment*. Presentation at the NASA Human Research Program Investigators' Workshop, Galveston, TX.
- Olson B. H., & **Braun M. T.** (2012, October). *The Breastfeeding and Employment (BEST) Study: Employee Perceptions of Breastfeeding Support in Companies*. Presentation at the 16th annual International Society for Research in Human Milk and Lactation conference, Trieste, Italy.
- Olson B. H., & **Braun M. T.** (2012, October). *The Breastfeeding and Employment (BEST) Study: Manager Attitudes Towards Breastfeeding Support in Companies*. Presentation at the 16th annual International Society for Research in Human Milk and Lactation conference, Trieste, Italy.
- Baard, S. K., **Braun, M. T.**, Rench, T. A., Pearce, M., Bo, D., Piolet, Y., Biswas, S., DeShon, R. P., & Kozlowski, S. W. J. (2012, July). *Monitoring team collaboration and cohesion in real-time*. Presentation at the 7th annual INGRoup conference, Chicago, IL.
- Pearce, M., Rench, T. A., **Braun, M. T.**, Baard, S. K., DeShon, R. P., & Kozlowski, S. W. J. (2012, July). *Investigating the dynamics of cohesion and its time-varying covariates in astronaut analog teams*. Presentation at the 7th annual INGRoup conference, Chicago, IL.
- Braun, M. T.**, Rench, T. A., Pearce, M., Baard, S. K., Firth, B. M., DeShon, R. P., & Kozlowski, S. W. J. (2012, April). *Exploring the dynamics of self-report and behavioral cohesion on performance*. Poster presented at the 27th annual conference of the Society for Industrial and Organizational Psychology, San Diego, CA.
- Pearce, M., Rench, T. A., **Braun, M. T.**, Baard, S. K., DeShon, R. P., & Kozlowski, S. W. J. (2012, April). *Life on the ICE: Examining cohesion in Antarctic search teams*. Presentation at the 27th annual conference of the Society for Industrial and Organizational Psychology, San Diego, CA.
- Kozlowski, S. W. J., Chao, G. T., Grand, J. A., **Braun, M. T.**, & Kuljanin, G. (2012, April). *Boids, droids, and noids: An integrated research paradigm on macrocognition*. Presentation at the 27th annual conference of the Society for Industrial and Organizational Psychology, San Diego, CA.
- Baard, S. K., Kozlowski, S. W. J., DeShon, R. P., Biswas, S., **Braun, M. T.**, Rench, T. A.,

- Pearce, M., Bo, D., & Piolet, Y. (2012, April). *Assessing team process dynamics: An innovative methodology for team research*. Presentation at the 27th annual conference of the Society for Industrial and Organizational Psychology, San Diego, CA.
- Braun, M. T.**, Rench, T. A., Firth, B. M., Pearce, M., Baard, S. K., DeShon, R. P., & Kozlowski, S. W. J. (2011, April). *Success or failure? Antecedents and consequences of dynamic team cohesion*. Presentation at the 26th annual conference of the Society for Industrial and Organizational Psychology, Chicago, IL.
- Pearce, M., Rench, T. A., **Braun, M. T.**, Firth, B. M., Baard, S. K., DeShon, R. P., & Kozlowski, S. W. J. (2011, April). *Dynamic interplay of cohesion, conflict, and performance in virtual teams*. Presentation at the 26th annual conference of the Society for Industrial and Organizational Psychology, Chicago, IL.
- Kozlowski, S. W. J., Chao, G. T., Grand, J., Keeny, J., **Braun, M. T.**, & Kuljanin, G. (2011, April). *Macro cognition in teams: The emergence and measurement of team knowledge*. Presentation at the 26th annual conference of the Society for Industrial and Organizational Psychology, Chicago, IL.
- Braun, M. T.**, Kuljanin, G., & DeShon, R. P. (2010, April). *Spurious predictors in random coefficient modeling*. Presentation at the 25th annual conference of the Society for Industrial and Organizational Psychology, Atlanta, GA.
- Zorzie, M. C., Billington, A., & **Braun, M. T.** (2010, January). *The impact of personality, fit, and satisfaction on college student withdrawal: An SEM approach*. Poster presented at the 12th annual conference of the Society for Personality and Social Psychology, Las Vegas, NV.
- Braun, M. T.** (2009, April). *The effects of nonstationarity on latent growth modeling*. Structural Equation Modeling Course Conference, East Lansing, MI.
- Braun, M. T.** & Oswald, F. L. (2009, April). *Exploratory regression analysis: A user-friendly tool for selecting models and determining predictor importance*. Poster presented at the 24th annual conference of the Society for Industrial and Organizational Psychology, New Orleans, LA.
- Kuljanin, G., **Braun, M. T.**, & DeShon, R. P. (2009, April). *A cautionary note on applying multilevel models to longitudinal data*. Presentation at the 24th annual conference of the Society for Industrial and Organizational Psychology, New Orleans, LA.
- Braun, M. T.** (2006, May). *The impact of interruptions on residual task performance: The role of individual differences*. Poster presented at the 78th annual conference of the Midwest Psychological Association, Chicago, IL.

* Denotes student author at time of submission.

REVIEWER EXPERIENCE

Editorial Board

- *SIOP/ OUP Organizational Science, Translation, and Application*, 2018 – present
- *Journal of Business and Psychology*, 2015 – present
- *Organizational Research Methods*, 2013 – present

Ad-hoc Reviewer

- *Organizational Psychology Review*
- *Small Group Research*
- *Journal of Organizational Behavior*
- *Administrative Science Quarterly*
- *Human Resource Management Review*
- *Leadership Quarterly*
- *Multivariate Behavioral Research*
- *Journal of Applied Psychology*
- *Journal of Management*

Granting Agencies

- *Social Sciences and Humanities Research Council of Canada*
- *National Science Foundation*

Academic Conferences

- *Society for Industrial & Organizational Psychology Conference*
- *Academy of Management Conference*

TEACHING EXPERIENCE

Graduate-level Courses

DePaul University

- Training and Career Development (MGT 525)
- Data Ethics (GSB 825)

University of South Florida

- Leadership (INP 7937)
- Organizational Psychology (INP 6935)

Virginia Tech

- Advanced Survey of Industrial/ Organizational Psychology (PSYC 5984)
- Research Methods (PSYC 5316)

Undergraduate-level Courses

DePaul University

- Principles of Management (MGT 300)
- Training and Career Development (MGT 320)

University of South Florida

- Psychological Tests and Measurement (CLP 4433)
- Psychology of Leadership (PSY 4931)
- Directed Research (PSY 4913)
- Honors Thesis (PSY 4970)
- Advanced Undergraduate Research Experience (PSY 4914)

Virginia Tech

- Principles of Psychological Research (PSYC 2094)

Michigan State University

- Research Design and Measurement in Psychological Research (PSY 295)

GRADUATE MENTORING EXPERIENCEDoctoral Dissertation Committees**DePaul University**

Elizabeth Guth	Committee Member	In Progress
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University of South Florida

Michelle Kaplan	Committee Member	In Progress
P. Scott Ramsey	Committee Member	In Progress
Sarah Frick	Chair	Completed 2019
Matthew Arbogast	Committee Member	Completed 2018
Keaton Fletcher	Committee Member	Completed 2018
Kimberly French	Committee Member	Completed 2017

Virginia Tech

Patrick Coyle	Committee Member	Completed 2015
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Master's Thesis Committees**University of South Florida**

Shannon Cooney	Chair	In Progress
Michelle Kaplan	Chair	Completed 2019
Christina Barnett	Chair	Completed 2019
Tyler Henderson	Committee Member	In Progress
Sean Potter	Committee Member	Completed 2018
Sarah Frick	Committee Member	Completed 2017

Virginia Tech

Bryan Acton	Co-Chair/ Committee Member	Completed 2016
Samantha Garrett	Chair	Completed 2015
Maureen McCusker	Committee Member	Completed 2015
Micah Roediger	Committee Member	Completed 2015
James Brown	Committee Member	Completed 2015

PROFESSIONAL SERVICE AND COMMITTEE MEMBERSHIP

- *NSF Future of Work at the Human-Technology Interface Panel Member, 2019*
- *NSF Science of Organizations Grant Review Panel Member, 2018*
- *AOM Research Methods Professional Development Workshop Panel Member, 2018*
- *SIOP Scientific Affairs Committee, 2016 – 2018*
- *INGROUP Doctoral Consortium Panel Member, 2013*
- *SIOP Ambassador Program, 2011*

UNIVERSITY SERVICE AND COMMITTEE MEMBERSHIP

- *DePaul Management and Entrepreneurship Research Committee, 2019-2020*
- *DePaul Management and Entrepreneurship Search Committee – Human Resource Management, 2019*
- *USF Psychology Participant Pool Committee, 2017-2019*
- *USF Psychology Colloquium Committee, 2016-2017*
- *USF Psychology Expo Committee, 2016-2017, 2018-2019*
- *USF Psychology Search Committee – I/O Psychology, 2016*
- *USF I/O Psychology Doctoral Admission Committee, 2015-2016, 2017-2018*
- *VT I/O Psychology Doctoral Admission Committee, 2013-2015*
- *MSU Organizational Psychology Mentor Committee, 2009-2012*
- *MSU Organizational Psychology Recruitment Committee Chair, 2008-2009*

APPLIED EXPERIENCE

Starling Trust Sciences, 2016 – present

Conduct sociometric data collection and analysis as well as lead survey development and psychometric assessment

Center for Statistical Training and Consulting (CSTAT), Michigan State University, 2011 – 2012

Advised faculty and graduate students on research methods and statistical questions

The Christman Company, 2010

Assessed and made recommendations for improving recruitment and selection practices

Bosch, 2005 – 2006

Human resource responsibilities including creating and conducting exit interviews and developing leadership training materials

PROFESSIONAL AFFILIATIONS

- Association for Psychological Sciences
- Interdisciplinary Network for Group Research
- International Network for Social Network Analysis
- Academy of Management
- Society for Industrial and Organizational Psychology

PROFESSIONAL REFERENCES

Available upon request.