

LESLIE A. DECHURCH, PhD
PROFESSOR
SCHOOL OF COMMUNICATION

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I. EMPLOYMENT HISTORY

2016 - present	Professor of Communication Studies, School of Communication, Northwestern University, Evanston, IL; Courtesy appointment in Psychology, Weinberg College of Arts & Sciences
2011 - 2016	Associate Professor of Psychology, School of Psychology, Georgia Institute of Technology, Atlanta, GA <i>Promoted to Professor in March, 2016</i>
2007 – 2011	Assistant Professor of Industrial & Organizational Psychology Department of Psychology, University of Central Florida, Orlando, FL <i>Awarded Tenure and Promoted to Associate Professor in May, 2011</i>
2003 - 2007	Assistant Professor of Industrial & Organizational Psychology Department of Psychology, Florida International University, Miami, FL

II. EARNED DEGREES

Ph.D.	2002	Florida International University, Miami, FL, USA
M.S.	2000	Industrial & Organizational Psychology
B.S.	1996	University of Miami, Coral Gables, FL, USA Environmental Science, General Honors

III. HONORS AND AWARDS

- Fellow of the American Psychological Association (APA), 2016
- Fellow of the Association for Psychological Science (APS), 2016
- Fellow of the Society for Industrial & Organizational Psychology (SIOP), 2016
- President & Chairperson of the Board of INGRoup (Interdisciplinary Network for Group Research), 2016-2020
- Top Paper Award in the Group Communication Division of the National Communication Association (2015). Murase, Asencio, McDonald, Poole, DeChurch, & Contractor, *The effect of entrainment of group processes on multiteam system effectiveness*
- Best Conference Poster Award at the Interdisciplinary Network for Group Research (INGRoup; 2015). Asencio, Huang, Sawant, DeChurch, Contractor, & Murase, *Enabling teams to self-assemble: The MyDreamTeam builder*
- Thank a Teacher Awards (2015, 2016). Georgia Tech Center for the Enhancement of Teaching & Learning (CETL)
- NSF CAREER (2011-2015). *Leadership for virtual organizational effectiveness*
- Honorary Faculty (2011-present). Grenoble Ecole de Management, Grenoble, France
- Best Paper of the Year Finalist at the journal *Small Group Research* (2009). DeChurch & Haas, *Examining team planning through an episodic lens*
- Top Twenty Paper Award at the Society for Industrial and Organizational Psychology (2008) Mesmer-Magnus & DeChurch, *Information sharing and group decision making: A meta-analysis*
- Best Faculty Paper Award in the Research Methods Division of the Southern Management Association (1997). Schriesheim, Castro, Williams, Medsker, & DeChurch, *The validity and reliability of the transformational leadership inventory: Experimental & field investigations*

IV. RESEARCH, SCHOLARSHIP, AND CREATIVE ACTIVITIES

A. REFEREED PUBLICATIONS AND SUBMITTED ARTICLES

A1. Published and Accepted Journal Articles

Mesmer-Magnus, J. R., Asencio, R., Seely, P., & DeChurch, L. A. (in press). How organizational identity affects team functioning: The identity instrumentality hypothesis. *Journal of Management*, published online before print, doi: 10.1177/0149206315614370

Carter, N. T., Carter, D. R., & DeChurch, L. A. (in press). Implications of observability for the theory and measurement of shared emergent team properties. *Journal of Management*, published online before print, doi: 10.1177/0149206315609402.

Lungeanu, A., Carter, S. R., DeChurch, L. A., & Contractor, N. S. (2018). How team interlock ecosystems shape the assembly of scientific teams: A hypergraph approach. *Communication Methods and Measures*, 1-25. DOI: 10.1080/19312458.2018.1430756

Luciano, M., DeChurch, L. A., & Mathieu, J. E. (2018). Mutliteam systems: A structural framework and meso-theory of system functioning. *Journal of Management*, 44 (3), 1065-1096, doi: 10.1177/0149206315601184.

Mesmer-Magnus, J., Niler, A. A., Plummer, G., Larson, L. E., & DeChurch, L. A. (2017). The cognitive underpinnings of effective teamwork: A continuation. *Career Development International*, 22(5), 507-519.

Wax, A., DeChurch, L. A., & Contractor, N. S. (2017). Self-organizing into winning teams: Understanding the mechanisms that drive successful collaborations. *Small Group Research*, 48(6), 665-718. doi:10.1177/1046496417724209

Mesmer-Magnus, J. R., Carter, D. R., Asencio, R., & DeChurch, L. A. (2016). Space exploration illuminates the next frontier for teams research. *Group & Organization Management*, 41(5), 595-628.

Leenders, R. T. A., Contractor, N. S., & DeChurch, L. A. (2016). Once upon a time: Understanding team processes as relational event networks. *Organizational Psychology Review*, 6(1), 92-115.

Carter, D., Asencio, R., Wax, A., DeChurch, L. A., & Contractor, N. S. (2015). Little teams, big data: Big data provides new opportunities for teams theory. *Industrial and Organizational Psychology: Perspectives on Science & Practice*, 8(4), 550-555. doi: 10.1017/iop.2015.82.

Carter, D., DeChurch, L. A., Braun, M., & Contractor, N. S. (2015). Social network approaches to leadership: An integrative conceptual review. *Journal of Applied Psychology*, 100(3), 597.

Sullivan, S., Lungeanu, A., DeChurch, L. A., & Contractor, N. S. (2015). Space, time, and the development of shared leadership networks in multiteam systems. *Network Science*, 3(1), 124-155. doi:10.1017/nws.2015.7

Murase, T., Carter, D., DeChurch, L. A., & Marks, M. A. (2014). Mind the gap: The role of leadership in

multiteam system collective cognition. *The Leadership Quarterly*, 25(5), 972-986.

Resick, C. J., Murase, T., Randall, K. R., & DeChurch, L. A. (2014). Information elaboration and team performance: Examining psychological origins and environmental contingencies. *Organizational Behavior and Human Decision Processes*, 124, 165-176.

DeChurch, L. A., Mesmer-Magnus, J. R., & Doty, D. (2013). Moving beyond relationship and task conflict: Toward a process-state perspective. *Journal of Applied Psychology*, 98, 559-578.

Contractor, N. S., DeChurch, L. A., Carson, J., Carter, D. R., & Keegan, B. (2012). The topology of collective leadership. *The Leadership Quarterly*, 23(6), 994-1011.

Asencio, R., Carter, D., DeChurch, L. A., Zaccaro, S. J., & Fiore, S. J. (2012). Charting a course for collaboration: A multiteam perspective. *Translational Behavioral Medicine*, 2, 487-494.

Carter, D. & DeChurch, L. A. (2012). Networks: The way forward for collectivistic leadership research. *Industrial and Organizational Psychology: Perspectives on Science & Practice*, 5, 412-415.

Mesmer-Magnus, J. R., & DeChurch, L. A. (2012). Information sharing and team performance: A meta-analysis. *Journal of Applied Psychology*, 94(2), 535-546.

Murase, T., Doty, D., Wax, A., DeChurch, L. A., & Contractor, N. S. (2012). Teams are changing, time to “think networks.” *Industrial and Organizational Psychology: Perspectives on Science & Practice*, 5, 41-44.

Mesmer-Magnus, J. R., DeChurch, L. A., & Wax, A. (2011). Moving emotional labor beyond surface and deep acting: A discordance-congruence perspective. *Organizational Psychology Review*, 2(1), 6-53.

Hiller, N. J., DeChurch, L. A., Murase, T., & Doty, D. (2011). Searching for outcomes of leadership: A 25-year review. *Journal of Management*, 37(4), 1137-1177.

Randall, K. R., Resick, C. J., & DeChurch, L. A. (2011). Building team adaptive capacity: The roles of sense-giving and team composition. *Journal of Applied Psychology*, 96(3), 525-540.

Mesmer-Magnus, J. R., DeChurch, L. A., Jimenez, M. J., Wildman, J., & Shuffler, M. (2011). A meta-analytic examination of virtuality and information sharing in teams. *Organizational Behavior and Human Decision Processes*, 115(2011), 214-225.

DeChurch, L. A., Burke, C. S., Shuffler, M., Lyons, R., Doty, D., & Salas, E. (2011). A historiometric analysis of leadership in mission critical multiteam environments. *The Leadership Quarterly*, 22(2011), 152-169.

DeChurch, L. A., Hiller, N. J., Murase, T., Doty, D., & Salas, E. (2010). Leadership across levels: Levels of leaders and their levels of impact. *The Leadership Quarterly*, 21(2010), 1065-1089.

Resick, C. J., Murase, T., Bedwell, W., Sanz, E., Jimenez, M., & DeChurch, L. A. (2010). Mental model metrics and team adaptability: A multi-facet multi-method examination. *Group Dynamics: Theory, Research, & Practice*, 14(4), 332-349.

Mesmer-Magnus, J. R., Murase, T. M., DeChurch, L. A., & Jimenez, M. J. (2010). Coworker informal

- work accommodations to family: Scale development and validation. *Educational & Psychological Measurement*, 70(3), 511-531.
- DeChurch, L. A., & Zaccaro, S. J. (2010). Teams won't solve this problem. *Human Factors*, 52, 329-334.
- DeChurch, L. A. & Mesmer-Magnus, J. R. (2010). Measuring shared team mental models: A meta-analysis. *Group Dynamics: Theory, Research, and Practice*, 14(1), 1-14.
- DeChurch, L. A. & Mesmer-Magnus, J. R. (2010). The cognitive underpinnings of effective teamwork: A meta-analysis. *Journal of Applied Psychology*, 95(1), 32-53.
- Mesmer-Magnus, J. R. & DeChurch, L. A. (2009). Information sharing and team performance: A meta-analysis. *Journal of Applied Psychology*, 94(2), 535-546.
- DeChurch, L. A. & Haas, C. (2008). Examining team planning through an episodic lens: Effects of deliberate, contingency, and reactive planning on effectiveness. *Small Group Research*, 39, 542-568.
- DeChurch, L. A., Hamilton, K., & Haas, C. (2007). Effects of conflict management strategies on perceptions of intragroup conflict. *Group Dynamics: Theory, Research, and Practice*, 11(1), 66-78.
- DeChurch, L. A. & Marks, M. A. (2006). Leadership in multiteam systems. *Journal of Applied Psychology*, 91(2), 311-326.
- Schriesheim, C. A., Castro, S. L., Zhou, T., & DeChurch, L. A. (2006). An investigation of path-goal and transformational leadership theory predictions at the individual level of analysis. *The Leadership Quarterly*, 17(2006), 21-38.
- Schweitzer, M. E., DeChurch, L. A., & Gibson, D. (2005). Conflict frames and the use of deception: Are competitive negotiators less ethical? *Journal of Applied Social Psychology*, 35(2), 2123-2149.
- Marks, M. A., DeChurch, L. A., Mathieu, J. E., Panzer, F. J., & Alonso, A. (2005). Teamwork in multiteam systems. *Journal of Applied Psychology*, 90(5), 964-971.
- DeChurch, L. A. & Marks, M. A. (2001). Maximizing the benefits of task conflict: The role of conflict management. *International Journal of Conflict Management*, 12(1), 5-22.
- Schweitzer, M. E. & DeChurch, L. A. (2001). Linking frames in negotiations: Gains, losses, and conflict frame adoption. *International Journal of Conflict Management*, 12(2), 100-113.

B. PUBLISHED BOOKS, BOOK CHAPTERS, EDITED VOLUMES, & PROCEEDINGS

B1. Refereed Book Chapters

- DeChurch, L. A., Bufton, G. M., Kay, S. A., Velez, C. V., & Contractor, N. S. (in press). Organizational learning and multiteam systems. In J. L. Argote & J. Levine (Eds.), *Handbook of Group and Organizational Learning*, Oxford University Press.
- Carter, D. R., Asencio, R., Trainer, H., DeChurch, L. A., Kanfer, R., & Zaccaro, S. J. (in press). State of the science: Best practices for working in multiteam systems. In K. Hall, R. Croyle, & A. Vogel (Eds.),

Advancing Social and Behavioral Health Research through Cross-disciplinary Team Science: Principles for Success, Elsevier.

DeChurch, L. A., Carter, D. R., Asencio, R., Wax, A., Seely, P. W., Dalrymple, K., Vaughn, S., Jones, B., Plummer, G., & Mesmer-Magnus, J. R. (2018). From teams in organizations to organizing in teams. In D. S. Ones, N. Anderson, C. Viswesvaran, & H. K. Sinangil, *Handbook of industrial, work, and organizational psychology: Volume 2, Organizational psychology* (2nd Ed.) (pp. 307-332). London, UK: Sage.

Mathieu, J. E., Luciano, M. M., & DeChurch, L. A. (2018). Multiteam systems: The next chapter. In D.S. Ones, N. Anderson, C. Viswesvaran, & H. K. Sinangil, *Handbook of industrial, work, and organizational psychology: Volume 2, Organizational psychology* (2nd Ed.) (pp. 1-29). London, UK: Sage.

Zaccaro, S. J., Fletcher, L. S., & DeChurch, L. A. (2017). Creativity and innovation in multiteam systems. In R. Reiter-Palmon (Ed.), *Team creativity and innovation* (pp. 225-255). New York: Oxford University Press.

Asencio, R., & DeChurch, L. A. (2017). Assessing collaboration within and between teams: A multiteam systems perspective. In A. A. von Davier, M. Zhu, & P. Kyllonen (Eds.), *Innovative assessment of collaboration* (pp. 37-50). New York: Springer.

Montoya, A. C., Carter, D. R., Martin, J., & DeChurch, L. A. (2015). The five perils of team planning: Regularities and remedies. In M. Frese & M. Mumford (eds.), *The psychology of planning in organizations: Research and applications* (pp. 166-185). New York: Routledge.

Carter, D., Seely, P. W., Dagosta, J., DeChurch, L. A., & Zaccaro, S. J. (2015). Leadership for global virtual teams: Facilitating teamwork processes. In J. Wildman & R. Griffith (eds.), *Leading global teams: Translating the multidisciplinary science to practice* (pp. 225-252). New York: Springer.

Carter, D. & DeChurch, L. A. (2014). Leadership in multiteam systems: A network perspective. In D. V. Day (Ed.), *Oxford handbook of leadership & organizations* (pp. 483-505). Oxford University Press.

Zaccaro, S. J., Marks, M. A., & DeChurch, L. A. (2012). Multiteam systems: an introduction. In S. J. Zaccaro, M. A. Marks, & L. A. DeChurch (eds.), *Multiteam systems: An organizational form for dynamic and complex environments* (pp. 3-32). New York: Routledge.

Zaccaro, S. J., & DeChurch, L. A. (2012). Leadership forms and functions in multiteam systems. In S. J. Zaccaro, M. A. Marks, & L. A. DeChurch (eds.), *Multiteam systems: An organizational form for dynamic and complex environments* (pp. 253-288). New York: Routledge.

Murase, T., Jimenez, M. J., Sanz, E., Resick, C. J., & DeChurch, L. A. (2011). Leadership and collective cognition. In E. Salas, S. Fiore, & M. Letsky (eds.), *Theories of team cognition: Cross-disciplinary perspectives* (pp. 117-144). Routledge Academic.

DeChurch, L. A. & Mathieu, J. E. (2009). Thinking in terms of multiteam systems. In E. Salas, G. F. Goodwin, & C. S. Burke (eds.), *Team effectiveness in complex organizations: Cross-disciplinary perspectives and approaches* (pp. 267-292). New York: Taylor & Francis.

B2. Edited Volume

Zaccaro, S. J., Marks, M. A., & DeChurch, L. A. (2011). *Multiteam systems: An organizational form for dynamic and complex environments*. Taylor & Francis.

B3. Conference Proceedings (Refereed)

Niler, A., Gibson, Z., & DeChurch, L. A. (2017, January). The social forces behind leadership network formation in multiteam systems. *In Academy of Management Proceedings* (Vol. 2017, No. 1, p. 17473).

Larson, L. E., Jones, B., Gibson, Z., & DeChurch, L. A. (2017, January). Language and leadership in multiteam systems. *In Academy of Management Proceedings* (Vol. 2017, No. 1, p. 17182).

Pilny, A., Keegan, B., Wells, B., Riedl, C., Lazer, D., Radford, J., Ognyanova, K., DeChurch, L., Macy, M., Contractor, N. and Meleis, W. (2016). Designing online experiments: Citizen science approaches to research. *In Proceedings of the 19th ACM Conference on Computer Supported Cooperative Work and Social Computing Companion* (pp. 498-502).

McDonald, J. D., Dechurch, L. A., Asencio, R., Carter, D. R., Mesmer-Magnus, J. R., & Contractor, N. S. (2015). Team task switching: A conceptual framework for understanding functional work shifts. In *2015 International Annual Meeting of the Human Factors and Ergonomics Society, HFES 2015*. (Vol. 2015-January, pp. 1157-1161). Human Factors and Ergonomics Society Inc.. DOI: 10.1177/1541931215591179

Carter, D. R., DeChurch, L. A., & Zaccaro, S. J. (2014). *Leadership network structure and the creative output of multiteam systems*. Best paper proceedings of the Academy of Management, Philadelphia, PA.

DeChurch, L. A., Carter, D., Zaccaro, S. J., & Contractor, N. S. (2014). Leadership and governance approaches for complex cooperative settings. *Effective Inter-Agency Interactions and Governance in Comprehensive Approaches to Operations. Proceedings of the NATO Human Factors and Medicine Panel*. Stockholm, Sweden.

Schechter, A., Leenders, R. T., DeChurch, L. A., & Contractor, N. (2014, January). The Signatures of Success in Teams & Multiteam Systems. *In Academy of Management Proceedings* (Vol. 2014, No. 1, p. 16509). Academy of Management.

Contractor, N. S., & DeChurch, L. A. (2014). Integrating social networks and human social motives to achieve social influence at scale. *Proceedings of the National Academy of Sciences, 111* (Supplement 4), 13650-13657.

DeChurch, L. A., Doty, D. A., Murase, T., & Jimenez, M. (2013). Collaboration in multiteam systems: The leader and the architect. *Collaboration in a Comprehensive Approach to Operations: Effective Collaboration in Joint, Multinational, Multiagency Teams and Staffs*. Proceedings of the NATO Human Factors and Medicine Panel. Toronto, Canada, 4-6, October, 2010.

Mesmer-Magnus, J. R., DeChurch, L. A., & Wax, A. (2011). Dissonance matters: Meta-analytic examination of the antecedents and consequences of emotional labor. *Best Paper Proceedings of the*

Academy of Management.

Williams, E. A., & DeChurch, L. A. (1998). Research methodology in organizational studies: A ten year follow-up. *Proceedings of the Southern Management Association.*

Schriesheim, C. A., Castro, S. L., DeChurch, L. A., & Zhou, T. X. (1998). An empirical investigation of the path-goal leadership theory prediction that extrinsic rewards negatively moderate transformational leadership at the individual level of analysis. *Proceedings of the Southern Management Association.*

Castro, S. L., Schriesheim, C. A., DeChurch, L. A., & Medsker, G. J. (1997). An investigation of augmentation relationships among leader-member exchange, transformational leadership, and transactional leadership. *Proceedings of the Southern Management Association.*

Schriesheim, C. A., Castro, S. L., Williams, E. A., Medsker, G. J., & DeChurch, L. A. (1997). The validity and reliability of the transformational leadership inventory (TLI): Experimental and field investigations. *Proceedings of the Southern Management Association.*

B4. Other refereed material

Cutcher-Gershenfeld, J., Baker, K., Berente, N., Carter, D., DeChurch, L., Flint, C., ... & Knight, E. (2016). Build it, but will they come? A geoscience cyberinfrastructure baseline analysis. *Data Science Journal, 15.*

Bolukbasi, B., Berente, N., Cutcher-Gershenfeld, J., DeChurch, L., Flint, C., Haberman, M., ... & Walker, D. (2013). Open Data: Creating a Culture of Cooperation. *Science, 342(6162), 1041-1042.*

C. OTHER PUBLICATIONS AND CREATIVE PRODUCTS

Commissioned Study (non-refereed)

National Research Council (2014). *The Context of Military Environments: Social and Organizational Factors.* Coauthor of the official consensus study report. Study commissioned by the Army Research Institute for the Social and Behavioral Sciences.

Commissioned Papers (non-refereed)

DeChurch, L. A., & Mesmer-Magnus, J. R. (2014). *Maintaining shared mental models over long-duration exploration missions.* Paper commissioned by NASA.

Contractor, N. S., DeChurch, L. A., Leonardi, P., Prusak, L., & Shumate, M. (2014). *A manual for leveraging knowledge networks for scaling up family health solutions in Bihar, India.* Paper commissioned by the Bill and Melinda Gates Foundation.

DeChurch, L. A., & Zaccaro, S. J. (2013). *Innovation in scientific multiteam systems: Confluent & countervailing forces.* Paper commissioned by the National Research Council for the study, *Enhancing the Effectiveness of Team Science.* Study commissioned by the National Cancer Institute and the National Science Foundation.

Software Development Projects (non-refereed)

Project RED (2016). Designed software application RED (Red.planet Exploration and Development), a 12-person web-based mutliteam system task. Four, 3-member teams - space human factors, space robotics, extraterrestrial engineering, and martian geology - work together to find a location for a well on Mars to support a future human colony. The task provides metrics of individual, team, and multiteam performance. Currently being used in research funded by the National Aeronautics and Space Administration.

Project BLUE (2014). Designed software application BLUE (Building Leadership Understanding & Effectiveness), a 12-person web-based mutliteam system task. Four, 3-member teams - village council, construction, engineering, and geology - work together to plan the construction of a well to support three remote villages in Africa. The task provides metrics of individual, team, and multiteam performance. Currently being used in research funded by the National Science Foundation.

My Dream Team Builder (2013). Worked with Noshir Contractor to design a software application to support the online assembly of teams in classrooms and workplaces. Currently in 4th year of user evaluation and refinement in classroom teams. Platform has been used in classes at Georgia Tech, Northwestern, Grenoble School of Management, and George Mason University.
<http://sonic.northwestern.edu/software/c-iknow-mydreamteam/>

SONIC Simulation (2012). Worked with Noshir Contractor to design a software application to support the study 20- member multiteam systems. Used in research funded by the Army Research Institute, Army Research Office, and Army Research Laboratories. Actively in use in collaborator Noshir Contractor's laboratory at Northwestern. <http://sonic.northwestern.edu/projects/mts-experiment/> (No longer supported)

SURREALISM (2010). Designed software application to support the study of 4- and 6- member multiteam systems. Used in research funded by the Army Research Institute, Army Research Office, and Army Research Laboratories. (No longer supported)

D. PRESENTATIONS

D1. Keynote Presentations

Georgia Tech. Atlanta, Georgia. (2015, October). *Decoding dream teams*. Frontiers in Science Lecture Series.

University of Lisboa. Lisbon, Portugal. (2014, October). *Dynamics of team cognition: Three new frontiers*. Keynote speaker at the European Association for Work and Organizational Psychology (EAWOP) Small Group Meeting on "Advances in Team Cognition and Adaptation."

NetSci. Berkeley, CA. (2014, June). *Leadership and networks*. Keynote speaker at the workshop "Cooperative Team Networks."

D2. Invited Presentations

COMMFEST2018, Northwestern University. Evanston, IL. (2018, April). Presentation with Contractor, N. S., *Deep space teamwork*.

- National Academy of Sciences.** Washington, DC. (2017, October). *Organizing in teams.*
- ESSEC.** Paris, France (2017, October). *Social media and their affordances for effective teamwork.*
- HEC.** Montreal, CA. (2017, October). *Team research: Looking back and moving forward.*
- Buzz Aldrin Space Institute.** Cape Canaveral, FL. (2017, May). *SCALE: Shared Cognitive Architecture for Long-Term Exploration.*
- University of Southern California.** Los Angeles, CA. (2017, March). *Networks inside the mind and out of this world.*
- Michigan State University.** East Lansing, MI. (2015, October). *Social identity and multicultural teams.*
- Personnel and Human Resources Research Group (PHRRG).** Alexandria, VA. (2014, May). *Boundary management in multiteam systems.*
- Educational Testing Service.** Washington, DC. (2014, November). *Confluent and countervailing forces within and between teams.* Invited talk at the workshop, “Innovative assessment of collaboration.”
- University of Groningen.** Groningen, Netherlands. (2014, April). *Leadership networks and multiteam system success.*
- Clemson University.** Clemson, SC, (2014, March). *Leadership networks and multiteam system success.*
- National Cancer Institute.** Rockville, MD, (2013, October). *Leadership and multiteam systems in healthcare.*
- Fudan University.** Shanghai, China. (2013, October). *Leadership networks and multiteam innovation.*
- Northwestern University.** Chicago, IL. (2013, October). *Leadership networks and multiteam innovation.* Workshop on Network Science Meets the Science of Teams.
- National Academy of Sciences.** Washington DC. (2013, July). *Confluent and countervailing forces in multiteam systems.* Invited presentation of a paper commissioned by the National Academy of Sciences. Paper presented at the Workshop on Team Dynamics and Effectiveness. Coauthored with S.J. Zaccaro.
- Personnel and Human Resources Research Group (PHRRG).** Pittsburg, PA. (2013, May). *Countervailing forces in multiteam systems.*
- National Academy of Sciences.** Washington DC. (2013, April). *Understanding and enabling the collective capabilities of teams.* Invited presentation at the Workshop on Advances in Measuring Individual and Collective Capabilities.
- University of Connecticut.** Storrs, CT. (2013, March). *The ties that lead teams: Theoretical, simulation,*

and experimental advances in collective leadership. Department of Management colloquium.

EAWOP Small Group Meeting on Multiteam Systems, Varenna, Italy. (2012, October). *Leading innovation in multiteam systems.*

National Academy of Sciences. Washington DC. (2012, September). *From forming to performing: Relational drivers of innovation in scientific multiteam systems.* Science of Science and Innovation Policy Principal Investigators' Workshop.

University of Georgia. Athens, GA. (2012, September). *Communication & innovation in multiteam systems.* Management Information Systems colloquium.

Association for Psychological Science, Annual Meeting. Chicago, IL. (2012, May). *Innovating within and across teams, through time and space: A multiteam-network perspective.*

Science of Team Science (SciTS) Annual Conference. Chicago, IL. (2012, April). *Leading team science: A multiteam perspective.*

Tilburg University, Tilburg, Netherlands (2012, March). *The origins, coevolution, and consequences of relational structures in multiteam systems.*

Science of Team Science (SciTS) Annual Conference, Chicago, IL. (2011, April). *The social structure of team science: Insights from multiteam systems thinking.*

DC Area Teams Conference. Arlington, VA. (2011, April). *Network analytic insights into multiteam systems.*

Northwestern University webcast with University of Southern California, Annenberg School of Communication (2010, November). *Virtual organizations as socio-technical systems.*

Northwestern University, Evanston, IL. (2010, November). *Collaboration within and across teams.* SONIC Speaker Series.

NATO Workshop on Collaboration in a Comprehensive Approach to Operations, Toronto, Canada. (2010, October). *Architecting successful MTSs: Designing collaboration-enabling leadership and communication network structures.*

Association for Psychological Science, Annual Meeting, Boston, MA. (2010, May). *A quarter century of leadership science.*

University of Central Florida, College of Public Administration, Orlando, FL. (2010, February). *Multiteam systems: An organizational form for complex, dynamic environments.*

Grenoble Ecole de Management, Grenoble, France. (2009, November). *Multiteam systems: An organizational form for complex, dynamic environments.*

University of South Florida, Dept. of Psychology, Tampa, FL. (2009, October). *Leadership in team-based organizations*.

Drexel University, LeBow College of Business, Philadelphia, PA. (2009, May). *The role of leaders in shaping cognition in teams and teams-of-teams*.

Office of Naval Research & UCF Institute for Simulation & Training, Orlando, FL. (2008, October). *Leadership and collective cognition*. Invited presentation at the workshop, "Developing multi-disciplinary theories and frameworks of shared cognition."

Florida International University Management and International Business Department Seminar Series, Miami, FL. (2008, October). *The role of leaders in shaping cognition in teams and teams-of-teams*.

Army Research Institute & UCF Institute for Simulation & Training, Orlando, FL. (2008, June). *Thinking in terms of multiteam systems*.

University of Central Florida Department of Management, Orlando, FL. (2008, April). *Leadership in team-based organizations*. Management colloquium.

Army Research Institute & UCF Institute for Simulation & Training, Orlando, FL. (2006, November). *A framework for investigating multiteam systems*. Invited presentation at the workshop, "Leadership Commander's Intent and Operational Readiness in Net-Centric Operations."

Army Research Institute & UCF Institute for Simulation & Training, Orlando, FL. (2005, July). *Implications of multiteam systems research for network-centric warfare*. Invited presentation at the workshop, "Leadership Commander's Intent and Operational Readiness in Net-Centric Operations."

Army Research Institute & UCF Institute for Simulation & Training, Orlando, FL. (2004, December). *Thinking in terms of multiteam systems*. Invited presentation at the workshop, "New Frontiers in Team Effectiveness Research."

D3. Refereed Presentations

Cheung, K., DeChurch, L. A., & Contractor, N. S. (2018, July). *Teams of founders versus founding teams: Unpacking the narratives of startup founding teams*. Paper to be presented at the 13th Interdisciplinary Network for Group Research (INGRoup) Annual Meeting, Bethesda, MD.

Plummer, G., Harris, A., Mesmer-Magnus, J., DeChurch, L. A., & Contractor, N. S. (2018, July). *What will motivate and challenge space crews on a journey to Mars?* Paper to be presented at the 13th Interdisciplinary Network for Group Research (INGRoup) Annual Meeting, Bethesda, MD.

Larson, L., Gokhman, I., DeChurch, L. A., Bell, S., & Contractor, N. S. (2018, July). *Team performance in space crews: Houston, we have a teamwork problem*. Paper to be presented at the 13th Interdisciplinary Network for Group Research (INGRoup) Annual Meeting, Bethesda, MD.

Antone, W., Gibson, Z., Bell, S. T., Lungeanu, A., DeChurch, L. A., & Contractor, N. S. (2018, July). *Crew Recommender for Effective Work in Space (CREWS)*. Paper to be presented at the 13th Interdisciplinary Network for Group Research (INGRoup) Annual Meeting, Bethesda, MD.

Lungeanu, A., Park, P., DeChurch, L. A., & Contractor, N. S. (2018, July). *Deep space collaboration: Impact of latency and social networks on collaborative work*. Paper to be presented at the 13th Interdisciplinary Network for Group Research (INGRoup) Annual Meeting, Bethesda, MD.

Twyman, M., Mesmer-Magnus, J., Lungeanu, A., DeChurch, L. A., & Contractor, N. S. (2018, July). *The emergence and development of crew shared mental models: An agent-based model*. Paper to be presented at the 13th Interdisciplinary Network for Group Research (INGRoup) Annual Meeting, Bethesda, MD.

Mesmer-Magnus, J. R., Niler, A. A., Plummer, G., DeChurch, L. A., & Contractor, N. S. (2018, July). *Antecedents of team cognition: A meta-analysis*. Paper to be presented at the 13th Interdisciplinary Network for Group Research (INGRoup) Annual Meeting, Bethesda, MD.

DeChurch, L. A., Wang, W., Harris, A. M., & Contractor, N. S. (2018, July). *Mapping the modern science of teams*. Paper to be presented at the 13th Interdisciplinary Network for Group Research (INGRoup) Annual Meeting, Bethesda, MD.

Gómez-Zarà, D., Ng, J., Twyman, M., Andreoli, S., DeChurch, L. A., & Contractor, N. S. (2018, July). *Social cognition and team assembly: Competence, warmth, or embeddedness. Using team recommender systems to study users' search preferences*. Paper to be presented at the 13th Interdisciplinary Network for Group Research (INGRoup) Annual Meeting, Bethesda, MD.

Park, P., Lungeanu, A., DeChurch, L. A., & Contractor, N. S. (2018, June). *Deep space collaboration: Impact of latency and social networks on collaborative work*. Paper to be presented at the XXXVIII Sunbelt Conference of the International Network for Social Network Analysis (INSNA), Utrecht, the Netherlands.

Tanaka, K., Jha, S., Gado, H., Twyman, M. D., DeChurch, L. A., & Contractor, N. S. (2018, June). *6-DoS (Six Degrees of Separation): A web-based platform to conduct small-world experiments*. Paper to be presented at the XXXVIII Sunbelt Conference of the International Network for Social Network Analysis (INSNA), Utrecht, the Netherlands.

Mesmer-Magnus, J., Niler, A., DeChurch, L. A., & Contractor, N. S. (2018, May). *Working and leading the way to Mars: How work affects shared leadership*. Paper to be presented at the 3rd Interdisciplinary Perspectives on Leadership Symposium, Chania, Greece.

Tanaka, K., DeChurch, L. A., & Contractor, N. S. (2018, May). *Origins of omission and commission errors in perceptions of group communication networks*. Paper to be presented at the 68th Annual ICA conference, "Voices," Prague, Czech Republic.

Schultz, M., DeChurch, L. A., & Contractor, N. S. (2018, May). *Communicating through space and over time*. Paper to be presented at the 68th Annual ICA conference, "Voices," Prague, Czech Republic.

Larson, L. & DeChurch, L. A. (2018, April). A qualitative examination of informal leadership emergence in space teams. In *Qualitative perspectives on 21st century teams*. Symposium conducted at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Chicago, IL.

Gibson, Z. M., Carter, D. R., & DeChurch, L. A. (2018, April). *The language of leaders: Semantic indicators of informal leader emergence*. Poster presented at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Chicago, IL.

Ng, J., DeChurch, L. A., & Contractor, N. S. (2018, April). *Information sharing in online teams: How interventions improve information processing*. Poster presented at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Chicago, IL.

Twyman, M., Newman, D., DeChurch, L. A., & Contractor, N. S. (2018, April). *Inviting your next teammate: algorithms & acquaintances*. Poster presented at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Chicago.

Niler, A. A., Mesmer-Magnus J. R., DeChurch, L. A., & Contractor, N. S. (2018, April). *Working alone & together: understanding the factors that affect work transitions*. Poster presented at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Chicago, IL.

Gokhman, I., Plummer, G. K., DeChurch, L. A., Vazquez, M., Bell, S. T., & Contractor, N. S. (2018, April). *Development and validation of a team information sharing assessment battery*. Poster presented at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Chicago, IL.

Contractor, N. S., DeChurch, L. A., Bell, S. T., Olenick, J., Dishop, C., Bedwell, W., ... Niler, A. (2018, April). *A question of time: Multidisciplinary approaches to understanding team dynamics*. Paper to be presented at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Chicago, IL.

DeChurch, L. A., Ng, J., Leonardi, P., & Contractor, N. S. (2018, March). *The sociomateriality of teamwork*. Poster presented at the Organization Science Winter Conference: Technology and the Modern Organization, Park City, Utah.

Carter, D., Shuffler, M., Schechter, A., DeChurch, L. A., Contractor, N. S., Burke, S., Zaccaro, S., Landon L., Trainer H., & Pendergraft J. (2018, January). *Project FUSION: Facilitating Unified Systems of Interdependent Organizational Networks*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Niler, A., DeChurch, L. A., Mesmer-Magnus, J., & Contractor, N. S. (2018, January). *Working in and out of teams through space and time*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Bell, S., Vinokhodova, A., Gushin, V., Contractor, N., DeChurch, L. A., Outland, N., Vazquez, M., & Burns, T. (2018, January). *Toward a process model of interpersonal relationship formation in ICE*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Gokhman, I., Plummer, G., DeChurch, L. A., Vazquez, M., Bell, S., & Contractor, N. (2018, January). *Development and validation of an information sharing assessment tool for space crews*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Plummer, G., DeChurch, L. A., Contractor, N., Johnson, J., & Mesmer-Magnus, J. (2018, January). *Shared mental models over time*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Johnson, J., Zurek, M., Contractor, N., & DeChurch, L. A. (2018, January). *Team dynamics in spaceflight analogs*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Twyman, M., Lungeanu, A., DeChurch, L. A., & Contractor, N. (2018, January). *The emergence and development of crew shared mental models: An agent-based model*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Tanaka, K., Witz, C., Niler, A., DeChurch, L. A., & Contractor, N. (2018, January). *Social network acuity among space crews and MCCs*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Gokhman, I., Larson, L., DeChurch, L. A., Bell, S., & Contractor, N. (2018, January). *Tracking crew performance over time*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

DeChurch, L. A., Park, P., Lungeanu, A., Twyman, M., & Contractor, N. (2018, January). *CREST: Crew Recommender for Effectively Switching Tasks*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Contractor, N., DeChurch, L. A., Antone, W., Twyman, M., Gibson, Z., Sawant, A., Gado, H., & Bell, S. (2018, January). *Teamstar: A Tool for evaluating and mitigating space team risk*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Burns, T., Antone, W., Weiss, J., Larson, L., Bell, S., & DeChurch, L. A. (2018, January). *Identity in isolation: How teams bond or break*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Antone, W., Lungeanu, A., Gibson, Z., DeChurch, L. A., Bell, S., & Contractor, N. (2018, January). *Team dynamics: Using simulation as a tool to develop theory*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Vazquez, M., Outland, N., Vinokhodova, A., Gushin, V., Bell, S., DeChurch, L. A., & Contractor, N. (2018, January). *Examining interpersonal compatibility using configurations of conditions for tie formation across two samples*. Paper presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Twyman, M., Newman, D., DeChurch, L. A., & Contractor, N. S. (2017, October). *Inviting your next teammate: Algorithms and acquaintances*. Paper presented at the Organizational Communication Mini-Conference, Athens, OH.

Gibson, Z. M., DeChurch, L. A., & Contractor, N. S. (2017, October). *Follow the leader: Semantic indicators of followership*. Paper presented at the Organizational Communication Mini-Conference, Athens, OH.

Tanaka, K., Witz, C., Niler, A. A., DeChurch, L. A., & Contractor, N. S. (2017, October). *Misperceptions of social structure: Omission and commission errors in communication networks*. Paper presented at the Organizational Communication Mini Conference, Athens, OH.

Niler, A., Gibson, Z. M., & DeChurch, L. A. (2017, August). *The social forces behind leadership network formation in multiteam systems*. Paper presented at the Academy of Management Annual Meeting, Atlanta, GA.

Larson L. E., Jones B. R., & DeChurch, L. A. (2017, August). *Language, leadership, and identity construction in multiteam systems*. Paper presented at Academy of Management Annual Meeting, Atlanta, GA.

Gibson, Z. M., Anton, G., Vermeer, W., Gómez-Zarà, D., Bain, C., Brady, C., . . . Contractor, N. S. (2017, July). *Cultivating the conference culture: The role of diversity in interdisciplinary meetings*. Paper presented at the 1st North American Social Networks Conference, Washington, D.C.

Zakhlebin, I., Vinokhodova, A., Gushin, V., Bell, S. T., DeChurch, L. A., & Contractor, N. S. (2017, June). *Coevolution of interpersonal perceptions and team structure in long-duration space exploration missions*. Paper presented at the 1st North American Social Network Conference, Washington, D.C.

Gomez-Zara, D., Vermeer, W., Gibson, Z., Bain, C., Anton, G., Brady, C., . . . Contractor, N. S. (2017, July). *The role of brokers in academic network building*. Paper presented at the 1st North American Social Networks, Washington, D.C.

Larson L. E., Gomez-Zara, D., Jones B. R., DeChurch, L. A., & Contractor, N. S. (2017, July). *Social identity, social identification, and intergroup leadership*. In Brown, Tara (chair), Dynamics at the boundaries is what matters. Symposium presented at Interdisciplinary Network for Group Research Annual Meeting, Saint Louis, MO.

Mell, J. N., DeChurch, L. A., Contractor, N. S., & Leenders, R. (2017, July). *Identity asymmetries: An experimental investigation of social identity and information exchange in multiteam systems*. Paper presented at the Interdisciplinary Network for Group Research Annual Meeting, St. Louis, MO.

Ng, J., DeChurch, L. A., & Contractor, N. S. (2017, July). *Knowledge sharing in online groups: The impact of network informed associations on online group discussions*. Paper presented at the Interdisciplinary Network for Group Research Annual Meeting, St. Louis, MO.

Lamberson, P., Lang, J., Contractor, N., Dechurch, L. A., and Uzzi, B. (2017, July). *Sharing strategies:*

Optimal networks for team collaboration and problem solving. Paper presented at the 3rd International Conference on Computational Social Science, Cologne, Germany.

Gomez-Zara, D., Larson, L. E., Jones, B. R., DeChurch, L. A., & Contractor, N. S. (2017, July). *Leadership and followership emergence in NASA space crews.* Paper presented at the WebScience Summer School 2017, Saint Petersburg, Russia.

Twyman, M., Dechurch, L. A., & Contractor, N. S. (2017, June). *Using a network approach for modeling shared cognition of astronaut teams.* Paper presented at the NetSci 2017: International School and Conference on Network Science, Indianapolis, IN.

Johnson, J. C., Zurek, M., Contractor, N. S., & DeChurch, L. A. (2017, June). *Team dynamics in spaceflight analogs: Shared mental models, informal social roles, and team viability and conflict in the Human Exploration Research Analog (HERA).* Paper presented at the XXXVII Sunbelt Conference of the International Network for Social Network Analysis (INSNA), Beijing, China.

DeChurch, L. A., Shultz, M., & Contractor, N. S. (2017, May). *SCALE: Shared cognitive architecture for long-term exploration.* Paper presented at the Buzz Aldrin Space Institute Mars Mission Social Sciences Workshop, Cape Canaveral, FL.

Gibson, Z. M., Carter, D. R., & DeChurch, L. A. (2017, May). *Little words and big goals: Semantic indicators of leadership in multiteam systems.* Paper presented at the 67th Annual Conference of the International Communication Association, San Diego, CA.

DeChurch, L. A., Mesmer-Magnus, J. R., Niler, A., Plummer, G., Larson, L., & Contractor, N. S. (2017, May). *The relative instrumentality of team cognition: A meta-analysis.* Poster presented at the European Association of Work and Organizational Psychology Congress, Dublin, Ireland.

DeChurch, L. A., Larson, L., Jones, B., Gomez-Zara, D., & Contractor, N. S. (2017, May). *Social identification and leadership emergence within and between teams.* Paper presented at the Interdisciplinary Perspectives on Leadership Symposium, Mykonos, Greece.

Carter, D. R., & DeChurch, L. A. (2017, May). *The impact of team priorities on inter-team leadership claims and grants in multiteam systems.* Paper presentation at the 2nd Annual Interdisciplinary Perspectives on Leadership Symposium, Mykonos, Greece.

Jones, B., Asencio, R., & DeChurch, L. A. (2017, April). *Portrayed competence and cohesion in virtual MTS assembly: How competent do we appear?* Poster presented at the Society for Industrial and Organizational Psychology Annual Meeting, Orlando, FL

Ng, J., Antone, B., Gibson, Z., Bell, S., DeChurch, L. A., & Contractor, N. S. (2017, April). *Crew recommender for effective work in space: CREWS.* Paper presented at the Society for Industrial and Organizational Psychology Annual Meeting, Orlando, FL

Narciso, K. M. & DeChurch, L. A. (2017, April). *Interdisciplinary sensitivity in interdisciplinary science teams encouraging learning and communication.* Poster presented at the Society for Industrial and Organizational Psychology Annual Meeting, Orlando, FL

DeChurch, L. A., Contractor, N. S., Niler, A., Mesmer-Magnus, J. R., Plummer, G., & Gomez-Zara, D. (2017, February). *Shared cognition in multiteam systems: A NASA space analog study.* Poster presented at the Organization Science Winter Conference, Park City, UT.

Contractor, N. S., Gibson, Z., Antone, W., Ng, J., DeChurch, L. A., & Bell, S. T. (2017, January).

Composing effective space crews: Predicting crew camaraderie (CREWS). Paper presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

DeChurch, L. A., Schultz, M., Johnson, J., Contractor, N. S., Mesmer-Magnus, J., Plummer, G., & Twyman, M. (2017, January). *Structured text analysis for evaluating shared cognition*. Paper presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

DeChurch, L. A., Plummer, G., Contractor, N. S., & Mesmer-Magnus, J. (2017, January). *The costs of switching between team and multiteam tasks*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Zakhlebin, I. V., Vinokhodova, A. G., Gushin, V. I., Bell, S. T., DeChurch, L. A., & Contractor, N. S. (2017, January). *Influence of interpersonal perceptions on team structure in long-duration space exploration*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

DeChurch, L. A., Larson, L., Gómez-Zarà, D., Jones, B. R., Contractor, N., & Johnson, J. (2017, January). *Leadership emergence in space multiteam systems*. Paper presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Park, P., DeChurch, L. A., & Contractor, N. S. (2017, January). *Understanding elective task switching*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Contractor, N. S., Gokhman, I. A., Larson, L. E., Bell, S. T., & DeChurch, L. A. (2017, January). *Leadership networks in space crews*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

DeChurch, L. A., Niler, A., Plummer, G., Tanaka, K., & Contractor, N. S. (2017, January). *Impact of social connectedness, communication delay, and sleep deprivation on cognitive network similarity in analog teams*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Contractor, N. S., Antone, W., Gibson, Z., Ng, J., DeChurch, L. A., & Bell, S. T. (2017, January). *Building extreme teams: Simulating team composition effects in isolated and confined environments*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Antone, W., Contractor, N. S., Bell, S. T., & DeChurch, L. A. (2017, January). *Faulty analysis: Analyzing the validity of different faultline measurement algorithms for long-duration space exploration*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

Larson, L., Jones, B., Gibson, Z., DeChurch, L. A., & Contractor, N. S. (2016, September). *Leadership identity construction in multiteam systems*. Poster presented at the Organizational Communication Mini-Conference, Evanston, IL.

Schechter, A., Sun, Y., DeChurch, L. A., & Contractor, N. S. (2016, July). *The semantic networks that underpin group interaction*. Paper presented at the Interdisciplinary Network for Group Research Annual Meeting, Helsinki, Finland.

Twyman, M., DeChurch, L. A., Newman, D., & Contractor, N. S. (2016, July). *The ties that form teams: Self-organization, homophily, & multiplexity*. Paper presented at the Interdisciplinary Network for Group Research Annual Meeting, Helsinki, Finland.

Carter, D. R., & DeChurch, L. A. (2016, July). *Team priorities that lead and team priorities that follow: The motivational drivers of leadership emergence in MTSs*. Paper presented at the Interdisciplinary Network for Group Research Annual Meeting, Helsinki, Finland.

LoPilato, A. C., Asencio, R., DeChurch, L. A., Kanfer, R., & Zaccaro, S. J. (2016, July). *Team design and scientific innovation: A quasi-experiment*. Paper presented at the Interdisciplinary Network for Group Research Annual Meeting, Helsinki, Finland.

Plummer, G., Larson, L., Mesmer-Magnus, J. R., Niler, A., DeChurch, L. A., & Contractor, N. S. (2016, July). *When team cognition matters most: A meta-analysis*. Paper presented at the Interdisciplinary Network for Group Research Annual Meeting, Helsinki, Finland.

Asencio, R., Huang, Y., DeChurch, L. A., Contractor, N. S., & Uzzi, B. (2016, July). *Multiteaming in virtual communities*. Paper presented at the Interdisciplinary Network for Group Research Annual Meeting, Helsinki, Finland.

Niler, A., Asencio, R., DeChurch, L. A., Uzzi, B., & Contractor, N. S. (2016, July). *Gender composition affects females experience of working in science teams*. Poster presented at the Interdisciplinary Network for Group Research Annual Meeting, Helsinki, Finland.

Jones, B., & DeChurch, L. A. (2016, July). *The newcomer absorption model: When are newcomers integrated into their teams?* Poster presented at the Interdisciplinary Network for Group Research Annual Meeting, Helsinki, Finland.

Holland, S., Zaccaro, S.J., & DeChurch, L. A. (2016, April). *Perceptual disconnects in leadership emergence: A dyadic approach*. Poster presented at the Society for Industrial and Organizational Psychology Annual Meeting, Anaheim, CA.

McDonald, J. D., LoPilato, A. C., Thomas, R. P., DeChurch, L. A., & Contractor, N. S. (2016, April). *What makes teamwork attractive? A policy capturing study*. Paper presented at the Society for Industrial and Organizational Psychology Annual Meeting, Anaheim, CA.

Larson, L., & DeChurch, L. A. (2016, April). *Organizing that's out of this world!* Ignite session conducted at the Society for Industrial and Organizational Psychology Annual Meeting, Anaheim, CA.

Plummer, G., Jeon, G., DeChurch, L. A., & Contractor, N. S. (2016, April). *Impact of team external activity on team cognition*. Paper presented at the Society for Industrial and Organizational Psychology Annual Meeting, Anaheim, CA.

Robotham, K. J., Gibson, Z., Carter, D. R., Kanfer, R., & DeChurch, L. A. (2016, April). *Origins of synchrony emergence in teams*. Paper presented at the Society for Industrial and Organizational Psychology Annual Meeting, Anaheim, CA.

Jones, B., Larson, L., Gibson, Z., LoPilato, A., Contractor, N., & DeChurch, L. A. (2016, April). *There is no "I" in team but there is a "we."* Paper presented at the Society for Industrial and Organizational Psychology Annual Meeting, Anaheim, CA.

Jeon, G., DeChurch, L. A., & Contractor, N. S. (2016, April). *Structural measures of team transactive memory*. Paper presented at the International Sunbelt Social Networks Conference, Newport Beach, CA.

Twyman, M., DeChurch, L. A., & Contractor, N. S. (2016, April). *The impact of homophily and multiplex networks on the assembly of teams*. Paper presented at the International Sunbelt Social Networks Conference, Newport Beach, CA.

Contractor, N. S., Bell, S., DeChurch, L. A., Brown, S., Hernandez, I., Forbush, E., & Jones, B. (2016, February). *CREWS: Crew recommender for effective work in space*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

DeChurch, L. A., Johnson, J., Contractor, N. S., Mesmer-Magnus, J., Plummer, G., Twyman, M., Niler, A., Larson, L., & Hernandez, I. (2016, February). *SCALE: Shared Cognitive Architecture For Long-distance Exploration*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

DeChurch, L. A., Contractor, N. S., Mesmer-Magnus, J., McDonald, J., & Hernandez, I. (2016, February). *Team task switching in astronaut crews on the International Space Station: Integrating multiteam membership, multiteam systems, multitasking, & multidimensional networks to monitor & enable functional work shifts in astronaut crews*. Poster presented at the NASA Human Research Program Investigators' Workshop, Galveston, TX.

DeChurch, L. A., Asencio, R., Kanfer, R., Zaccaro, S., & LoPilato, A. (2016, February). *Team design and scientific innovation*. Paper presented at the Organization Science Winter Conference, Park City, UT.

Murase, T., Asencio, R., McDonald, J. D., Poole, M. S., DeChurch, L. A., & Contractor, N. S. (2015, November). *The effect of entrainment of group processes on multiteam system effectiveness*. Paper presented at the annual National Communication Association conference, Las Vegas, NV.

**Recipient of Top Paper Award in the Group Communication Division*

Carter, D. R., Gibson, Z. M., & DeChurch, L. A. (2015, August). *Big motives and little words: Antecedents of leader emergence in multiteam systems*. Paper presented at the Annual Meeting of the Academy of Management, Vancouver, CA.

Asencio, R., Mesmer-Magnus, J. R., DeChurch, L. A., & Seely, P. W. (2015, July). *The experience of teaming and working in virtual teams: A meta-analysis*. Paper presented at the annual conference for the Interdisciplinary Network for Group Research, Pittsburgh, PA.

Asencio, R., Huang, Y., DeChurch, L. A., Contractor, N., Sawant, A., & Murase, T. (2015, July). *The MyDreamTeam Builder: A recommender system for assembling & enabling effective teams*. Poster presented at the Interdisciplinary Network Conference for Group Research (INGRoup) Annual Conference, Pittsburgh, PA.

**Recipient of the Top Conference Poster Award*

Carter, D. R., McDonald, J., Asencio, R., Plummer, G., Mesmer-Magnus, J., & DeChurch, L. A. (2015, July). *New frontiers for teams research: Space exploration reveals seven inconvenient truths about teams*. Paper presented at the annual conference for the Interdisciplinary Network for Group Research, Pittsburgh, PA.

Gibson, Z., Carter, D. R., Jones, B. R., & DeChurch, L. A. (2015, July). *Big motives and little words predict leader emergence in multiteam systems*. Paper presented at the annual conference for the Interdisciplinary Network for Group Research, Pittsburgh, PA.

DeChurch, L. A., Hernandez, I., Shumate, M., & Contractor, N. S. (2015, July). *Multiteam system networks and global health: The case of Bihar, India*. Paper presented at the annual conference for the Interdisciplinary Network for Group Research, Pittsburgh, PA.

Carter, D. R., Authors: “The Stakeholder Alignment Collaborative” (Collaborative includes Dr. Leslie DeChurch), (2015, July). *A grand multiteam challenge: Data sharing in the geosciences*. Paper presented at the annual conference for the Interdisciplinary Network for Group Research, Pittsburgh, PA.

Dalrymple, K. M., Sparks, J., Wheeler, J., & DeChurch, L. A. (2015, July). *Interdisciplinary sensitivity promotes communicating across team boundaries*. Poster presented at the Interdisciplinary Network for Group Research, Pittsburgh, PA.

**Finalist for Best Student Paper Award*

Twyman, M., Wax, A., DeChurch, L. A., & Contractor, N. S. (2015, July). *Looking for leadership: Understanding team assembly in a web technology*. Paper presented at the annual conference for the Interdisciplinary Network for Group Research, Pittsburgh, PA.

Vaughn, S. A., Wax, A., DeChurch, L. A., & Newman, D. A. (2015, July). *The transmission and absorption of unique information in decision-making teams: A social network perspective*. Paper presented at the annual conference for the Interdisciplinary Network for Group Research, Pittsburgh, PA.

Chollet, B., DeChurch, L. A., Mesmer-Magnus, J. R., & Contractor, N. S. (2015, June). *Personal sources of social capital: A meta-analytic examination of the role of personality in network size, strength, brokerage, and diversity*. Paper presented at the International Network for Social Network Analysis Annual Meeting, Brighton, UK.

Hernandez, I., Sawant, A., Gado, H., DeChurch, L. A., Shumate, M., & Contractor, N. S. (2015, June). *Leveraging who, whom, and how: A social networking tool to scale up health innovation in India*. Paper presented at the International Network for Social Network Analysis Annual Meeting, Brighton, UK.

DeChurch, L. A., Twyman, M., Wax, A., & Contractor, N. S. (2015, May). *Emergence & assembly of leadership networks in teams*. Paper presented at the NetSci Annual Meeting, Zaragoza, Spain.

Mesmer-Magnus, J., Asencio, R., Seely, P. W., & DeChurch, L. A. (2015, May). *Ying and yang of team and organizational identity in team functioning: The attachment instrumentality hypothesis*. Paper presented at the annual International Communication Association Conference, San Juan, Puerto Rico.

DeChurch, L. A., Carter, D. R., & Gibson, Z. M. (2015, April). *Predicting leadership networks with little words and big motives*. Paper presented at the Fifth International Workshop on Social Network Analysis (ARS'15), Capri, Italy.

Seely, P. W., DeChurch, L. A., Zaccaro, S., & Kanfer, R. (2015, April). The sociomateriality of teamwork processes. In *Team processes and emergent states: New empirical and theoretical research*. Symposium conducted at the annual meeting of the Society for Industrial and Organizational Psychology, Philadelphia, PA.

Seely, P. W. & DeChurch, L. A. (2015, April). *Embodied teamwork: Development and validation of the Process Sociomateriality Scale (PSS)*. Poster presented at the annual meeting of the Society for Industrial and Organizational Psychology, Philadelphia, PA.

DeChurch, L. A. & Mesmer-Magnus, J. R. (2015, April). Maintaining team shared mental models over long duration space flight. In B. Vessey (Chair), *Emerging issues in the study of spaceflight teams*.

Symposium conducted at the annual meeting for the Society for Industrial Organizational Psychology, Philadelphia, PA.

Contractor, N. S. & DeChurch, L. A. (2015, April). Leveraging social networks to achieve social influence at scale. In D. Chorobot-Mason & K. L. Cullen (Co-Chairs), *Using networks to influence people and ignite change*. Symposium conducted at the annual meeting for the Society for Industrial Organizational Psychology, Philadelphia, PA.

Asencio, R., Murase, T., Poole, M. S., McDonald, J., DeChurch, L. A., & Contractor, N. (2015, April). Searching for team process in behavioral sequences. In T. Murase & N. Contractor (Co-Chairs), *Social science and the digital revolution*. Symposium conducted at the annual meeting for the Society for Industrial Organizational Psychology, Philadelphia, PA.

Contractor, N., Murase, T., Asencio, R., Poole, M. S., & DeChurch, L. A. (2014, October). *We know what they're thinking: Measuring team cognition through digital traces*. Paper presented at the EAWOP Small Group Meeting on "Dynamics of team cognition and team adaptation." Universitário de Lisboa (ISCTE-IUL). Lisbon, Portugal.

Schechter, A., Leenders, R. A., DeChurch, L. A., & Contractor, N. S. (2014, August). *The signatures of success in teams and multiteam systems*. Paper presented at the Academy of Management Annual Meeting, Philadelphia, PA.

*Asencio, R., Murase, T., DeChurch, L. A., Fiore, S., & Zaccaro, S. J. (2014, July). *The content and structure of team science: A multiteam perspective*. Paper presented at the Interdisciplinary Network for Group Research Annual Meeting, Raleigh, NC.

Murase, T., Asencio, R., DeChurch, L. A., Contractor, N. S., Mathieu, J. E., & Poole, M. S. (2014, July). *Measuring shared mental models through digital traces of behavior*. Paper presented at the Interdisciplinary Network for Group Research Annual Meeting, Raleigh, NC.

DeChurch, L. A. (2014, July). *Multiteam systems at work*. Symposium conducted at the International Congress of Applied Psychology, Paris, France.

Schechter, A., Leenders, R. A., DeChurch, L. A., & Contractor, N. S. (2014, May). *The sequential structural signatures of success in multiteam systems*. Paper presented at the International Communication Association Annual Meeting, Seattle, WA.

Asencio, R., Murase, T., Dalrymple, K., DeChurch, L. A., & Chollet, B. (2014, May). Using digital traces & bipartite networks to understand team process. In L. A. DeChurch & R. Asencio (co-Chairs), *Little teams, big data: Understanding teams using digital traces*. Paper presented at the Society for Industrial & Organizational Psychology Annual Meeting, Honolulu, HI.

Braun, M., Carter, D., & DeChurch, L. A. (2014, May). Measuring shared leadership: A computational modeling study. In J. Grand & G. Chao, *Computational modeling: Advancing research on team dynamics*. Paper presented at the Society for Industrial & Organizational Psychology Annual Meeting, Honolulu, HI.

Carter, D. R., *Asencio, R., Gibson, Z., DeChurch, L. A., & Zaccaro, S. J. (2014, May). Science teams in context: Countervailing forces in translational multiteam systems. In M. Luciano & J. E. Mathieu

(co-Chairs), *Ordering the complexity: Establishing key differences in multiteam systems*. Paper presented at the Society for Industrial & Organizational Psychology Annual Meeting, Honolulu, HI.

Contractor, N., DeChurch, L. A., Asencio, R., Huang, Y., Murase, T., & Sawant, A. (2014, May). Enabling teams to self-assemble: The MyDreamTeam Builder. In J. Methot & J. E. Mathieu (co-Chairs), *Enhancing team effectiveness across and between levels of analysis*. Paper presented at the Society for Industrial & Organizational Psychology Annual Meeting, Honolulu, HI.

Dalrymple, K., & DeChurch, L. A. (2014, May). *Leveraging social network analysis in i/o science & practice*. Panel conducted at the Society for Industrial & Organizational Psychology Annual Meeting, Honolulu, HI.

Luciano, M., Mathieu, J. E., & DeChurch, L. A. (2014, May). A multi-dimensional scaling framework of multi-team systems. In M. Luciano & J. E. Mathieu (co-Chairs), *Ordering the complexity: Establishing key differences in multiteam systems*. Paper presented at the Society for Industrial & Organizational Psychology Annual Meeting, Honolulu, HI.

Medvin, E. S., Pacic, E., Zaccaro, S. J., DeChurch, L. A., Carter, D. R., & Chen, T. (2014, May). An integrated approach to the leadership and innovation relationship. In S.J. Zaccaro & E.S. Medvin (co-Chairs), *Leading for Creativity and Innovation*. Paper presented at the Society for Industrial & Organizational Psychology Annual Meeting, Honolulu, HI.

Sullivan, S., Lungeanu, A., DeChurch, L. A., & Contractor, N. S. (2014, May). Leading innovation through space and time. In S.J. Zaccaro & E.S. Medvin (co-Chairs), *Leading for creativity and innovation*. Paper presented at the Society for Industrial & Organizational Psychology Annual Meeting, Honolulu, HI.

Wax, A., Dalrymple, K., Walker, B., DeChurch, L. A., & Contractor, N. S. (2014, May). *Homophily, familiarity, and the self-organization of creative teams*. Poster presented at the Society for Industrial & Organizational Psychology Annual Meeting, Honolulu, HI.

Vaughn, S., Wax, L. A., Newman, D., & DeChurch, L. A. (2014, May). *Goal orientation and the absorption of unique information in teams*. Poster presented at the Society for Industrial & Organizational Psychology Annual Meeting, Honolulu, HI.

Sullivan, S., DeChurch, L. A., Zaccaro, S. J., & Contractor, N. S. (2014, February). *The structures of leadership reliance networks that facilitate innovation in multiteam systems*. Paper presented at the International Network for Social Network Analysis Annual Meeting, St. Petersburg, FL.

Wax, A., Dalrymple, K., DeChurch, L. A., Walker, B., & Contractor, N. S. (2014, February). *Interdisciplinary design teams: Self-organization and performance*. Paper presented at the International Network for Social Network Analysis Annual Meeting, St. Petersburg, FL.

Murase, T., Asencio R., DeChurch L. A., Chollet, B., & Zaccaro, S. J. (2013, August). Managing multiple embeddedness and the development of motivation, cognition, and affect in multiteam systems. In J. A. Espinosa, & M. Clark (Co-Chairs), *Team knowledge measurement and representation in large collectives*. Symposium conducted at the annual conference of the Academy of Management, Orlando, FL.

Contractor, N. S., DeChurch, L. A., Newman, D., & Carson, J. (2013, July). A multilevel framework for

using hypergraphs to understand team ecosystems. In D. Carter (chair), *Teams on the hyper-edge: Using hypergraph network methodology to understand teams*. Symposium conducted at the Interdisciplinary Network for Group Research Conference, Atlanta, GA.

Zhu, M., Contractor, N. S., & DeChurch, L. A. (2013, July). Impact of team hyperedge structures on performance. In D. Carter (chair), *Teams on the hyper-edge: Using hypergraph network methodology to understand teams*. Symposium conducted at the Interdisciplinary Network for Group Research Conference, Atlanta, GA.

Lungeanu, A., Contractor, N. S., Carter, D., & DeChurch, L. A. (2013, July). A hypergraph approach to understanding the assembly of scientific research teams. In D. Carter (chair), *Teams on the hyper-edge: Using hypergraph network methodology to understand teams*. Symposium conducted at the Interdisciplinary Network for Group Research Conference, Atlanta, GA.

Dalrymple, K. M., DeChurch, L. A., Wax, A., Contractor, N., & Walker, B. N. (2013, July). Team assembly mechanisms determining diversity and innovation. In D. Doty (Chair), *Capturing diversity in teams*. Symposium conducted at the Interdisciplinary Network for Group Research, Atlanta, GA.

Sullivan, S., Lungeanu, A., DeChurch, L. A., & Contractor, N. S. (2013, June). *Leading innovation over space and time*. Paper presented at the ARS'13, Rome, Italy.

Braun, M. T., DeChurch, L. A., & Carter, D. R. (2013, May). *The ties that lead teams: Social network metrics of collective leadership*. Paper presented at the International Network for Social Network Analysis Annual Meeting (Sunbelt), Hamburg, Germany.

DeChurch, L. A., Asencio, R., Murase, T., & Zaccaro, S. J. (2013, May). *The influence of embeddedness in multiple contexts on shared MTS cognition*. Paper presented at the International Network for Social Network Analysis Annual Meeting (Sunbelt), Hamburg, Germany.

Asencio, R., Murase, T., DeChurch, L. A., Chollet, B., & Zaccaro, S. J. (2013, April). Innovation in cross-functional multiteam Systems. In G. DiRosa & L. A. DeChurch (Co-Chairs), *The meaning and measurement of entitativity in complex organizational forms*. Symposium conducted at the annual conference of Society for Industrial and Organizational Psychology, Houston, TX.

Braun, M. T., Murase, T., & DeChurch, L. A. (2013, April). Understanding the social network: A study of dynamic emergent states. In G. DiRosa & L. A. DeChurch (Co-Chairs), *The meaning and measurement of entitativity in complex organizational forms*. Symposium conducted at the annual conference of Society for Industrial and Organizational Psychology, Houston, TX.

Carter, D. R., DeChurch, L. A., Contractor, N., & Carson, J. (April, 2013). A framework for understanding collective leadership through network analysis. In L. A. DeChurch & D. R. Carter (Co-Chairs) *Leading the way: Incorporating network analysis into leadership research*. Symposium at the annual Society for Industrial and Organizational Psychology Conference: Houston, TX.

DeChurch, L. A., Murase, T., Chollet, B., Asencio, R., & Zaccaro, S. J. (2013, February). *Managing multiple embeddedness and the development of shared cognition in multiteam systems*. Poster presented at the Organization Science Winter Conference, Steamboat Springs, CO.

Carter, N., Carter, D., DeChurch, L. A., Jimenez, U., & Doty, D. (2012, August). IRT-Based evidence of

team construct measurement quality and emergence. In N. Carter & D. Carter (Co-Chairs), *Aligning team measurement practice with theory through novel analytic applications*. Symposium conducted at the Academy of Management Annual Conference, Boston, MA.

Ascencio, R., DeChurch, L. A., Mesmer-Magnus, J. R., Kanfer, R., Seely, P., Wax, A., & Cooke, E. (2012, August). Advancing theory on team motivation: A meta analysis. In R. Kanfer & G. Chen (Co-Chairs), *New developments in motivating teams*. Symposium conducted at the Academy of Management Annual Conference, Boston, MA.

Carter, D., DeChurch, L. A., & Zaccaro, S. (2012, August). Emergent leadership network structures in global virtual teams: Impact on innovation. In K. Bartol & E.M. Campbell-Bush (Co-Chairs), *Advances in highly virtual teams: Key composition, leadership, and shared process components*. Symposium conducted at the Academy of Management Annual Conference, Boston, MA.

Murase, T., DeChurch, L. A., Darling, B., & Ramsay, S. (2012, August). Measuring behavioral process of complex teams under computational models. In N. Carter & D. Carter (Co-Chairs), *Aligning team measurement practice with theory through novel analytic applications*. Symposium conducted at the Academy of Management Annual Conference, Boston, MA.

DeChurch, L. A., Chollet, B., Ascencio, R., Murase, T., & Zaccaro, S. J. (2012, August). *Multidisciplinary multiteam systems*. The science of teams and science in teams. (Organizational Behavior Division, Professional Development Workshop). Paper presented at the Academy of Management Annual Meeting, Boston, MA.

Resick, C., Murase, T., DeChurch, L. A., Doty, D., Kwan, H. K., & Shao, P. T. (2012, August). Member personality, social-cognitive motivation, and team effectiveness. In R. Kanfer & G. Chen (Co-Chairs), *New developments in motivating teams*. Symposium conducted at the Academy of Management Annual Conference, Boston, MA.

DeChurch, L. A., Carter, D., Ascencio, R., Fiore, S., Contractor, N., & Zaccaro, S. (2012, July). *Bridging boundaries towards collaborative team science*. Panel conducted at the 7th Annual Conference for the Interdisciplinary Network for Groups Research, Chicago, IL.

DeCostanza, A., Goodwin, J., Estrada, A. X., Thayer, A., Salas, E., DeChurch, L. A., Contractor, N., Kozlowski, S., & Tesluk, S. (2012, July). *Beyond the small group: Cohesion in complex teams*. Panel conducted at the 7th Annual Conference for the Interdisciplinary Network for Groups Research, Chicago, IL.

DeChurch, L. A., Chollet, B., Fiore, S. M., Mangematin, V., Zaccaro, S. J., & Rico, R. (2012, June). *Scientific collaboration and innovation in multiteam systems*. Symposium conducted at the European Academy of Management Annual Meeting, Rotterdam, Netherlands.

DeChurch, L. A., Contractor, N. S., Murase, T., & Wax, A. (2012, May). *Origins and consequences of relational pluralism in multiteam systems*. Paper presented at the International Communication Association Annual Meeting, Phoenix, AZ.

Contractor, N. S. & DeChurch, L. A. (2012, April). Leveraging digital trace technologies to understand network dynamics in teams. In J.F. Goodwin & A.H. DeCostanza (Co-Chairs), *Get out of the way! Unobtrusive measures of team constructs*. Symposium conducted at the 27th Annual Conference for the

Society for Industrial and Organizational Psychology, San Diego, IL.

Carter, D., & DeChurch, L. A. (2012, April). MTS leadership from a network perspective. In L.A. DeChurch, & D. Carter, (Co-Chairs), *The power of collaboration: Investigations of multiteam systems*. Symposium conducted at the 27th Annual Conference for the Society for Industrial and Organizational Psychology, San Diego, IL.

DeChurch, L. A., Zaccaro, S. J., Carter, D., Asencio, R., Seely, P. W., Wax, A. M., Chen, T. R., & McCausland, T. C. (2012, April). Development of coordination norms in multiteam systems. In L.A. DeChurch, & D. Carter, (Co-Chairs), *The power of collaboration: Investigations of multiteam systems*. Symposium conducted at the 27th Annual Conference for the Society for Industrial and Organizational Psychology, San Diego, IL.

Wax, A., DeChurch, L. A., Murase, T., & Contractor, N. S. (2012, April). Dissecting complex team processes using network analysis. In A. Wax & D. A. Harrison (Co-Chairs), *Teams and networks*. Symposium conducted at the 27th Annual Conference for the Society for Industrial and Organizational Psychology, San Diego, IL.

Seely, P., Wax, A., DeChurch, L. A., & Murase, T. (2012, April). Impact of follower personality on perceived leader charisma. In D. Joseph (Chair), *Leadership and big five personality*. Symposium conducted at the 27th Annual Conference for the Society for Industrial and Organizational Psychology, San Diego, IL.

Jimenez, M. J., DeChurch, L. A., Remy-Lewis, C., & Morgan, E. (2012, April). Information sharing and shared cognition in virtual multiteam systems. In P. W. Seely, J.R. Mesmer-Magnus, & Jimenez, M.J. (Co-Chairs), *Virtual organizational effectiveness*. Symposium conducted at the 27th Annual Conference for the Society for Industrial and Organizational Psychology, San Diego, IL.

Mesmer-Magnus, J. R., Seely, P. W., DeChurch, L. A., & Asencio, R. (2012, April). How virtuality alters the determinants of team effectiveness: A Meta-Analysis. In P. W. Seely, J.R. Mesmer-Magnus, & Jimenez, M.J. (Co-Chairs), *Virtual organizational effectiveness*. Symposium conducted at the 27th Annual Conference for the Society for Industrial and Organizational Psychology, San Diego, IL.

DeChurch, L. A., Kozlowski, S. W. J., & Gray, B. (2012, April). *Leading team science*. Panel conducted at the annual meeting of the Science of Team Science, Chicago, IL.

Chollet, B., Carter, D., Asencio, R., & DeChurch, L. A. (2012, March). *Networking the competition: how inter-project networks improve innovation performance*. Paper to be presented at the International Network for Social Network Analysis Annual Meeting (Sunbelt), Redondo Beach, CA.

Contractor, N. S., DeChurch, L. A., Carson, J., & Sullivan, S. (2012, March). *On the "hyper" edge: A multilevel framework for using hypergraphs to understand collectives*. Paper presented at the International Network for Social Network Analysis Annual Meeting (Sunbelt), Redondo Beach, CA.

Zhu, M., Wax, A., DeChurch, L. A., & Contractor, N. S. (2012, March). *Teamwork at the "hyper" edge: Impact of team hyperedge structures on performance*. Paper presented at the International Network for Social Network Analysis Annual Meeting (Sunbelt), Redondo Beach, CA.

DeChurch, L. A., Carter, D., Zaccaro, S. J., Chollet, B., McCausland, T., & Holland, S. (2012, March).

Innovate against time: Leadership structures in multiteam systems. Paper presented at the International Network for Social Network Analysis Annual Meeting (Sunbelt), Redondo Beach, CA.

DeChurch, L. A., McCausland, T., Wax, A., Holland, S., Chollet, B., & Zaccaro, S. (2012, February). *At the intersection of formal organizations and social networks: networks formation and change in global multiteam systems.* Poster presented at the Organization Science Winter Conference, Steamboat Springs, CO.

Mesmer-Magnus, J. R., DeChurch, L. A., & Wax, A. (2011, August). *Dissonance matters: Meta-analytic examination of the antecedents and consequences of emotional labor.* Paper presented at the Academy of Management Annual Conference, San Antonio, TX.

DeChurch, L. A., Mesmer-Magnus, J. R., Seely, P., Murase, T., & Cooke, E. (2011, August). The impact of virtuality on team effectiveness: A meta-analytic integration. In L. A. DeChurch, & S. Winter (Co-Chairs), *Enabling west to meet east: dynamics of virtual organizations.* Symposium conducted at the Academy of Management Annual Conference, San Antonio, TX.

Fiore, S. M., DeChurch, L. A., Keyton, J., Contractor, N., & Falk-Krzesinski, H. (2011, July). *Developing team research to understand and improve team science.* Panel presented at the 6th Annual Conference for the Interdisciplinary Network for Groups Research, Minneapolis, MN.

DeChurch, L. A., Seely, P., & Mesmer-Magnus, J. R. (2011, July). Multilevel effects of social identification in organizations: A meta-analysis. In L. A. DeChurch, *Teamwork in virtual organizations.* Symposium conducted at the 6th Annual Conference for the Interdisciplinary Network for Groups Research, Minneapolis, MN.

DeChurch, L. A., Murase, T., & Doty, D. (2011, May). Multiteam system effectiveness: Leadership, communication, and trust within and between teams. In R. Rico & L. A. DeChurch, *Multiteam systems processes and effectiveness: A new era for teams research.* Symposium conducted at the European Association of Work and Organizational Psychology Congress, Maastricht, Netherlands.

Rico, R. & DeChurch, L. A. (2011, May). A multilevel model of multiteam performance. In R. Rico & L. A. DeChurch, *Multiteam systems processes and effectiveness: A new era for teams research.* Symposium conducted at the European Association of Work and Organizational Psychology Congress, Maastricht, Netherlands.

DeChurch, L. A., Doty, D., Contractor, N., Poole, S., & Balkundi, P. (2011, April). *Examining multilevel organizational phenomena through social network analysis.* Panel presented at the 26th Annual Conference for the Society for Industrial and Organizational Psychology, Chicago, IL.

Murase, T., Doty, D., DeChurch, L. A., & Lugo, C. (2011, April). Toward a taxonomy of multiteam perspectives. In Park, G, DeShon, R. P (Co-Chairs), *Managing multiteam system: Theoretical and empirical advances.* Symposium conducted at the 26th Annual Conference for the Society for Industrial and Organizational Psychology, Chicago, IL.

Seely, P., Murase, T., DeChurch, L. A., Mesmer-Magnus, L, & Cooke, E. (2011, April). *The impact of virtuality on team effectiveness: A meta-analytic integration.* In Mesmer-Magnus, J., & Seely, P. (Co-Chairs), *Virtual organizational effectiveness.* Symposium conducted at the 26th Annual Conference

for the Society for Industrial and Organizational Psychology, Chicago, IL.

Lyons, R., Shuffler, M., DeChurch, L. A., Morgeson, F., Uhl-Bien, M., Den Hartog, D., Hiller, N., & Connaughton, S. (2011, April). *Understanding the implications of modern organizational changes for team leadership*. Panel presented at the 26th Annual Conference for the Society for Industrial and Organizational Psychology, Chicago, IL.

Burke, C. S., DiazGranados D., DeChurch, L. A., Salas, E. (2011, April). *Looking at goal conflict in multiteam systems: An empirical investigation*. In Park, G., DeShon, R. (Co-Chairs), Managing multiteam systems: Theoretical and empirical advances. Symposium conducted at the 26th Annual Conference for the Society for Industrial and Organizational Psychology, Chicago, IL.

Seely, P. W., DeChurch, L. A., & Mesmer-Magnus, J. L. (2011, April). *Social identity in science teams*. Poster presented at the 2nd Annual Conference for the Science of Team Science, Chicago, IL.

Murase, T., & DeChurch, L. A. (2011, April). *Leadership arrangement in science teams*. Poster presented at the 2nd Annual Conference for the Science of Team Science, Chicago, IL.

Wax, A., Huang, M., DeChurch, L. A., & Contractor, N. (2011, February). *Impact of team faultlines on socio-cognitive networks and team performance*. Paper presented at the 31st Annual Conference for the International Network of Social Network Analysis, St. Petersburg, FL.

Murase, T., & DeChurch, L. A. (2011, February). *Bringing the actor back into the network: Examining the relative validity of actor attribute-adjusted networks on team performance*. Paper presented at the 31st Annual Conference for the International Network of Social Network Analysis, St. Petersburg, FL.

Doty, D., Murase, T., & DeChurch, L. A. (2011, February). *The rise and fall of leaders in leadership: A network perspective*. Paper presented at the 31st Annual Conference for the International Network of Social Network Analysis, St. Petersburg, FL.

DeChurch, L. A., Doty, D., Murase, T., Jimenez, M., Seely, P., & Sanz, P. (2011, February). *Collaboration within and across teams: Leadership forms and network structures*. Paper presented at the 31st Annual Conference for the International Network of Social Network Analysis, St. Petersburg, FL.

Doty, D., Murase, T., & DeChurch, L. A. (2010, August). *Structural changes in multiteam systems: Examining team dynamics with a network analytic perspective*. Paper presented at the meeting of the Academy of Management, Montreal, Canada.

DeChurch, L. A., Hiller, N. J., Murase, T., & Doty, D. (2010, August). *Leadership across levels: A twenty-year review*. Paper presented at the meeting of the Academy of Management, Montreal, Canada.

DeChurch, L. A., Resick, C. J., & Doty, D. (2010, June). *Structural changes in multiteam systems*. Paper presented at the meeting of the International Network for Social Network Analysis, Trento, Italy.

DeChurch, L. A. (2010, June). Building a program of research: Quantitative methods. In *Postdoctoral and early career scholars pre-colloquium workshop*. European Group for Organizational Studies (EGOS) Colloquium. Lisbon, Portugal.

DeChurch, L. A., Mesmer-Magnus, J.R., Wildman, J., Shuffler, M., & Jimenez, M. J. (2010, April).

Teams in virtual organizations: A meta-analysis. Poster presented at the Inaugural Science of Team Science Conference. Chicago, IL.

DeChurch, L. A. & Mohammed, S. (Co-Chairs). (2010, April). *Forging the way forward for team mental model research*. Panel discussion conducted at the 25th annual meeting of the Society for Industrial and Organizational Psychology, Atlanta, GA.

Benishek, L., Resick, C. J., DeChurch, L. A., Jiménez, M., Sanz, E. J., Le, H., & Salas, E. (2010, April). Leader-Team congruence, information exchange, and multi-team system performance. In C. J. Resick & D. A. Doty, *Current perspectives on leadership in collective work arrangements*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, Atlanta, GA.

DeChurch, L. A., Resick, C. J., Doty, D. A., Murase, T., Jiménez, M., Mathieu, J. E., & Burke, C. S. (2010, April). Examining leadership in complex network environments. In L. A. DeChurch, *Multiteam imperatives for leadership and organization*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, Atlanta, GA.

Doty, D. A., Seely, P. W., Murase, T., DeChurch, L. A., & Hiller, N. J. (2010, April). Leadership and emergence in organizations: A meta-analysis. In C. J. Resick & D. A. Doty, *Current perspectives on leadership in collective work arrangements*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, Atlanta, GA.

Mesmer-Magnus, J. R., Wildman, J., DeChurch, L. A., Shuffler-Porter, M., & Jiménez, M. (2010, April). The role of virtuality in team information sharing. In J. R. Mesmer-Magnus & M. Burnett, *Information Sharing in teams and multi-team systems*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, Atlanta, GA.

Rico, R. & DeChurch, L. A. (2010, April). A Multilevel Model of Multiteam Performance. In L. A. DeChurch, *Multiteam imperatives for leadership and organization*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, Atlanta, GA.

DeChurch, L. A. (2010, April). Panelist, In L. A. DeChurch (Chair), *Forging the way forward for team mental model research*, Panel discussion conducted at the 25th annual meeting of the Society for Industrial and Organizational Psychology Atlanta, GA.

DeChurch, L. A., Resick, C. J., & Murase, T. (2009, November). *Team decision making in uncertain environments: strategic consensus, collective leadership, and elaboration of information*. Paper presented at Management & Social Networks Conference, Annecy, France.

DeChurch, L. A., Hiller, N. J., & Murase, T. (2009, August). *The inferential capacity of leadership research: A 20-year review*. Paper presented at the meeting of the Academy of Management, Chicago, IL.

Hiller, N. J., DeChurch, L. A., Murase, T., & Doty, D. (2009, August). *Does leadership matter? Examining the criterion space of 20 years of leadership research*. Paper presented at the meeting of the Academy of Management, Chicago, IL.

Mesmer-Magnus, J. R., DeChurch, L. A., Doty, D., Xavier, L., & Wright, N. (2009, August). *Managing conflict in teams: A meta-analysis*. Paper presented at the meeting of the Academy of Management,

Chicago, IL.

DeChurch, L. A., Burke, S. & Salas, E. (2009, July). A multiteam perspective: Coordination within and across teams. In R. Rico, *New trends in team coordination*. Symposium conducted at the meeting of the Interdisciplinary Network for Group Research, Colorado Springs, CO.

Bedwell, W., Sanz, E., Resick, C., DeChurch, L. A., Murase, T., & Jimenez, M. (2009, July). Strategic mental model consensus and adaptation in decision-making teams. In *Team cognition*. Symposium conducted at the meeting of the Interdisciplinary Network for Group Research, Colorado Springs, CO.

Shuffler, M. S., Jimenez, M. Wildman, J., DeChurch, L. A., & Mesmer-Magnus, J. (2009, July). *Information sharing and team effectiveness: The role of communication medium*. Poster session conducted at the meeting of the Interdisciplinary Network for Group Research, Colorado Springs, CO.

Xavier, L., Doty, D., Wright, N., DeChurch, L. A., & Mesmer-Magnus, J. R. (2009, July). *Managing conflict in teams: A meta-analysis*. Poster session conducted at the meeting of the Interdisciplinary Network for Group Research, Colorado Springs, CO.

DeChurch, L. A., & Mesmer-Magnus, J. R. (2009, April). *Moving beyond metaphors: Meta-analytic integration of the team cognition construct*. Poster session conducted at the meeting of the meeting of the Society for Industrial and Organizational Psychology, New Orleans, LA.

DeChurch, L. A., Zaccaro, S. J., & Marks, M. (2009, April). Multiteam systems: A taxonomy and theoretical refinement. In L.A. DeChurch & C. S. Burke, *Multiteam systems: Exploring and emerging organizational form*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, New Orleans, LA.

Doty, D., Murase, T. M., Wooten, S., DeChurch, L. A., & Mathieu, J. E. (2009, April). *Modeling multiteam dynamics: Using SURREALISM to investigate complex interteam interactions*. In L.A. DeChurch & C. S. Burke, *Multiteam systems: Exploring and emerging organizational form*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, New Orleans, LA.

Resick, C. J., DeChurch, L. A., Randall, K., Murase, T. M., & Jimenez, M. J. (2009, April). Elaboration of information and team decision-making effectiveness in uncertain environments. In C. J. Resick & J. R. Mesmer-Magnus, *Information utilization in work teams*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, New Orleans, LA.

Mesmer-Magnus, J. R., DeChurch, L. A., & Doty, D. (2009, April). Information sharing and team effectiveness: The role of communication medium. In C.J. Resick & J.R. Mesmer-Magnus, *Information utilization in work teams*. Symposium accepted for presentation at the meeting of the Society for Industrial and Organizational Psychology, New Orleans, LA.

Wooten, S., Doty, D., Murase, T., Burke, C. S., DeChurch, L. A., & Pierce, L. (2009, April). A taxonomy of platforms for MTS research: A critical review. In W. Bedwell & F.J. Panzer, *Research on teams and multiteam systems: Selecting game-based research platforms*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, New Orleans, LA.

DeChurch, L. A., & Mesmer-Magnus, J. R. (2008, August). *A meta-analytic examination of the cognitive underpinnings of effective teamwork*. Paper presented at the meeting of the Academy of Management,

Anaheim, CA.

Murase, T., Jimenez, M., Randall, K. R., Resick, C. J., & DeChurch, L. A. (2008, August). Personality, values, and team effectiveness: Examining the role of cognitive motivation. In K. M. Ryan & S. J. Zaccaro, *The state of teamwork: Team processes and emergent states in the motivation of today's teams*. Symposium conducted at the meeting of the Academy of Management, Anaheim, CA.

Resick, C. J., DeChurch, L. A., Murase, T., Jimenez, M., & Randall, K. K. (2008, July). *The motivational bases of effective teamwork*. Paper presented at the meeting of the Interdisciplinary Network for Group Research, Kansas City, MO.

Lyons, R., Jimenez, M., Burke, C. S., DeChurch, L. A., Salas, E., & Goodwin, J. (2008, July). *Understanding the coordinative mechanisms in multiteam systems: A historiometric analysis*. Poster session conducted at the meeting of the Interdisciplinary Network for Group Research, Kansas City, MO.

Burke, C. S., DeChurch, L. A., Salas, E., & Goodwin, G. F. (2008, April). Modes of coordination in multiteam systems. In G. Grote & Roe (Chairs), *Team coordination in high-risk environments*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, San Francisco, CA.

DeChurch, L. A. & Marks, M. A. (2008, April). Leader mental models and multiteam system effectiveness. In L. A. DeChurch & M. A. Marks (Chairs), *Leading the team, and above*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, San Francisco, CA.

Mesmer-Magnus, J. R. & DeChurch, L. A. (2008, April). *Information sharing and group effectiveness: A meta-analysis*. Featured poster session conducted at the meeting of the Society for Industrial and Organizational Psychology, San Francisco, CA.

Mesmer-Magnus, J. R., Murase, T., DeChurch, L. A., & Jimenez, M. (2008, April). *Coworker informal work accommodations to family: Scale development and validation*. Poster session conducted at the meeting of the Society for Industrial and Organizational Psychology, San Francisco, CA.

Goodwin, G., Rentsch, J., DeChurch, L. A., Salas, E., Burke, C., Slaughter, A., Mohammed, S., Pritchard, R., Dorsey, D., & Kozlowski, S. (2008, April). *Frontier series: Team effectiveness in complex organizations: Cross-disciplinary perspectives and approaches*. Panel presentation conducted at the meeting of the Society for Industrial and Organizational Psychology, San Francisco, CA.

DeChurch, L. A., & Resick, C. J. (2007, August). Leader sense-giving and team adaptability to crisis. In S. W. J. Kozlowski (Chair), *Leadership: Learning, development, and adaptation*. Symposium conducted at the meeting of the Academy of Management, Philadelphia, PA.

DeChurch, L. A. & Fu, L. C. (2007, April). *Leadership research methodology: The state of the science*. Poster session conducted at the meeting of the Society for Industrial and Organizational Psychology, New York, NY.

DeChurch, L. A. & Mesmer-Magnus, J. R. (2007, April). The impact of measurement practices on team cognition-team outcome relationships: A meta-analysis. In C.S. Burke (Chair), *Shared cognition: Delving into metrics*. Symposium conducted at the meeting of the Society for Industrial and Organizational

Psychology, New York, NY.

Resick, C. J., DeChurch, L. A., Murase, T., Jimenez, M., Headley, G., & Perdikohiannis, S. (2007, April). Strategic mental model consensus and adaptation in decision-making teams. In C.S. Burke (Chair), *Shared cognition: Delving into metrics*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, New York, NY.

Berger, C., Atamanik-Dunphy, C., DeChurch, L. A., Resick, C. J., & Whitman, D. (2007, April). The impact of cross-training on team adaptability. In J. R. Mesmer-Magnus & C. Viswesvaran (Chairs), *Promoting individual and team adaptability through training*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, New York, NY.

Randall, K. K., Murase, T., Resick, C. J., & DeChurch, L. A. (2007, April). *Personality and teamwork: Cognitive motivation as a multi-level linking mechanism*. Poster session conducted at the meeting of the Society for Industrial and Organizational Psychology, New York, NY.

DeChurch, L. A. (2006, August). Defining the challenge of leadership in multiteam systems. In L. A. DeChurch & C. J. Resick (Chairs), *New directions in team leadership research*. Symposium conducted at the meeting of the Academy of Management, Atlanta, GA.

DeChurch, L. A., & Resick, C. J. (2006, July). *Task interdependence in multiteam systems: Examining differences in critical leader functions*. Paper presented at the meeting of the Interdisciplinary Network for Group Research, Pittsburgh, PA.

Resick, C. J., Randall, K. R., & DeChurch, L. A. (2006, July). *Personality and intrateam relations: Examining the mediating role of motivation*. Poster session conducted at the meeting of the Interdisciplinary Network for Group Research, Pittsburgh, PA.

Randall, K., Resick, C. J., & DeChurch, L. A. (2006, May). Teamwork in turbulent environments: What factors enable teams to adapt? In C. J. Resick & L. A. DeChurch (Chairs), *Team adaptation to environmental forces: Current research and theory*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, Dallas, TX.

Mesmer-Magnus, J. & DeChurch, L. A. (2006, May). *A meta-analytic examination of information sharing in work teams*. Poster session conducted at the meeting of the Society for Industrial and Organizational Psychology, Dallas, TX.

Mesmer-Magnus, J. R., Lopez, J. A., DeChurch, L. A., Jimenez, M., Hyman, G., Keith, D., & Leon, M. (2005, April). *The softer side of teams: Team based work and the work-family interface*. Poster session conducted at the meeting of the Society for Industrial and Organizational Psychology, Los Angeles, CA.

DeChurch, L. A., & Keith, D. (2004, August). *Conflict management processes and team success: A meta-analysis*. Paper presented at the meeting of the Academy of Management, New Orleans, LA.

DeChurch, L. A., & Hamilton, K. (2004, August). *Effects of conflict management strategies on misperceptions of group conflict*. Paper presented at the meeting of the Academy of Management, New Orleans, LA.

DeChurch, L. A., Marks, M. A., & Panzer, F. J. (2004, August). *Multi-team system effectiveness: Mental*

models, conflict, and coordination. Paper presented at the meeting of the Academy of Management, New Orleans, LA.

DeChurch, L. A., Haas, C., Alonso, A., Gregory, P. J., & Batista, L. C. (2004, April). *On the hunt for teamwork: The role of planning processes*. Poster session conducted at the meeting of the Society for Industrial and Organizational Psychology, Chicago, IL.

Marks, M. A., DeChurch, L. A., & Alonso, A. (2003, August). Managing to succeed: A temporal study of relations among team conflict, conflict management, and team effectiveness. In S. S. Webber (Chair), *Longitudinal examinations of team processes and trust*. Symposium conducted at the meeting of the Academy of Management, Seattle, WA.

DeChurch, L. A. (April, 2003). Teams leading teams: An experimental investigation of leadership in multi-team systems. In J. E. Mathieu (Chair), *Investigations of multi-team systems*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, Orlando, FL.

Marks, M. A., DeChurch, L. A., Mathieu, J. E., Panzer, F. J., & Alonso, A. (2003, April.) The importance of goal hierarchies and teamwork processes for multi-team effectiveness. In J. E. Mathieu (Chair), *Investigations of multi-team systems*. Symposium conducted at the meeting of the Society for Industrial and Organizational Psychology, Orlando, FL.

Panzer, F. J., Marks, M. A., & DeChurch, L. A. (2003, April). *Diversity in action teams*. Poster session conducted at the meeting of the Society for Industrial and Organizational Psychology, Orlando, FL.

Marks, M. A., Panzer, F. J., Alonso, A., & DeChurch, L. A. (2002, August). Diversity in member ability as a predictor of teamwork processes and outcomes. In J. Mathieu (Chair), *Examining the impact of multiple forms of diversity on team outcomes over time: Team diversity and performance*. Symposium conducted the meeting of the Academy of Management, Denver, CO.

Panzer, F. J., Marks, M. A., DeChurch, L. A., Brown, K., & Nguyen, A. (2001, April). Monitoring Training: An examination of the effects of training monitoring skills on team performance. In S. Zaccaro (Chair), *Leadership and Team Adaptation: Examining attributes and training strategies that promote effective performance in dynamic environments*. Symposium conducted at the annual meeting of the Society for Industrial and Organizational Psychology, San Diego, CA.

DeChurch, L. A., & Marks, M. A. (2000, August). *The effects of group conflict handling on group conflict - group outcome relationships*. Paper presented at the meeting of the Academy of Management, Toronto, ON, Canada.

DeChurch, L. A., & Schweitzer, M. E. (2000, April). *Linking frames in negotiations: Gains, losses, and conflict frame adoption*. Poster session conducted at the meeting of the Society for Industrial and Organizational Psychology, New Orleans, LA.

Brown, K. W., DeChurch, L. A., Panzer, F. J., Ramsingh, J., & Marks, M. A. (2000, June). *Self, peer, and collective efficacy in work teams*. Paper presented at the meeting of the Association for Psychological Science, Miami, FL.

DeChurch, L. A. (2000, August). A workshop on using within-and between-entities analysis (WABA) for examining level of analysis hypotheses (Research Methods Division, Professional Development

Workshop). Presentation made at the Academy of Management Annual Meeting, Toronto, ON, Canada.

DeChurch, L. A. (1999, August). A workshop on using within-and between-entities analysis (WABA) for examining level of analysis hypotheses (Research Methods Division, Professional Development Workshop). Presentation made at the Academy of Management Annual Meeting, Chicago, IL.

Williams, E. A., & DeChurch, L. A. (1998, November). *Research methodology in organizational studies: A ten year follow-up*. Paper presented at the meeting of the Southern Management Association, New Orleans, LA.

Castro, S. L., Schriesheim, C. A., DeChurch, L. A., & Zhou, T. X. (1998, November). *An empirical investigation of the path-goal leadership theory prediction that extrinsic rewards negatively moderate transformational leadership at the individual level of analysis*. Paper presented at the meeting of the Southern Management Association, New Orleans, LA.

DeChurch, L. A. (1998, November). A workshop on using within-and between-entities analysis (WABA) for examining level of analysis hypotheses (Research Methods Division, Professional Development Workshop). Presentation made at the Southern Management Association Annual Meeting, New Orleans, LA.

Castro, S. L., Schriesheim, C. A., DeChurch, L. A., & Medsker, G. J. (1997, November). *An investigation of augmentation relationships among leader-member exchange, transformational leadership, and transactional leadership*. Paper presented at the meeting of the Southern Management Association, Atlanta, GA.

Schriesheim, C. A., Castro, S. L., Williams, E. A., Medsker, G. J., & DeChurch, L. A. (1997, November). *The validity and reliability of the Transformational Leadership Inventory (TLI): Experimental and field investigations*. Paper presented at the meeting of the Southern Management Association, Atlanta, GA.

DeChurch, L. A., Castro, S. L., Coglisier, C. L., & Schriesheim, C. A. (1997, August). *Current practices in confirmatory factor analysis and structural equations modeling*. Symposium presented at the meeting of the Academy of Management, Boston, MA.

E. GRANTS AND CONTRACTS

E1. AS PRINCIPAL INVESTIGATOR

Title of Project: **SCALE: Shared Cognitive Architectures for Long-term Exploration**

Agency/Company: National Aeronautics and Space Agency (NASA)

Total Dollar Amount: \$1,085,754

Collaborators: Noshir Contractor (co-PI), Jeffrey Johnson (co-PI)

Period of Contract: 10/1/2015 – 9/30/2020

Title of Project: **Team Task Switching in Astronaut Crews on the International Space Station: Integrating Multiteam Membership, Multiteam Systems, Multitasking, & Multidimensional Networks to Monitor & Enable Functional Work Shifts in Astronaut Crews**

Agency/Company: National Aeronautics and Space Agency (NASA)

Total Dollar Amount: \$1,050,000
Collaborators: Noshir Contractor (Co-I)
Period of Contract: 6/1/2015 – 5/31/2021

Title of Project: **Multiteam System Design for Maximizing Scientific, Technological, & Policy Innovation**

Agency/Company: National Science Foundation
Total Dollar Amount: \$600,000
Collaborators: Steve Zaccaro (Co-PI), Ruth Kanfer (Co-I), Lorelei Crerer (Co-I)
Period of Contract: 7/1/2013 – 6/30/2016

Title of Project: **Research Coordination Network on Leveraging Computational Social Science for Understanding Virtual Organizations (CSSeVOR)**

Agency/Company: National Science Foundation
Total Dollar Amount: \$670,000
Collaborators: Noshir Contractor (Co-PI), Bruce Walker (Co-I), Davood Tofighi (Co-I)
Period of Contract: 1/1/2012 – 12/31/2016

Title of Project: **NSF CAREER: Leadership for Virtual Organizational Effectiveness**

Agency/Company: National Science Foundation
Total Dollar Amount: \$425,000
Collaborators: None
Period of Contract: 9/1/2011 – 5/31/2018

Title of Project: **Innovate Against Time: Drivers and Mechanisms of Knowledge**

Innovation Agency/Company: National Science Foundation
Total Dollar Amount: \$415,000
Collaborators: Steve Zaccaro (Co-I), Steve Fiore (Co-I)
Period of Contract: 9/1/2011 – 8/31/2015

Title of Project: **Bridging the Great Divide: Advancing Theory & Research on Multiteam Systems**

Agency/Company: European Association of Work and Organizational Psychology
Total Dollar Amount: €3,500
Collaborators: Ramon Rico (Co-I), Peter Essens (Co-I)
Period of Contract: 7/1/2012 – 12/31/2012

Title of Project: **Knowledge Innovation in Scientific Teams**

Agency/Company: U. of Central Florida
Total Dollar Amount: \$7,500
Collaborators: None
Period of Contract: 5/15/2011 – 8/30/2011

Title of Project: **Examining Leadership Processes in Complex Network Environments**

Agency/Company: Army Research Institute for the Behavioral and Social Sciences (ARI)
Total Dollar Amount: \$325,316

Collaborators: Shawn Burke (Co-PI), Christian Resick (Co-PI)
 Period of Contract: 2/27/2008 – 5/30/2011

Title of Project: **Collaboration in Virtual Organizations: A Network Perspective**
 Agency/Company: U. of Central Florida
 Total Dollar Amount: \$7,500
 Collaborators: None
 Period of Contract: 5/15/2010 – 8/15/2010

Title of Project: **VOSS: Creating Functionally Collaborative Infrastructure in Virtual Organizations**
 Agency/Company: National Science Foundation
 Total Dollar Amount: \$400,000
 Collaborators: Naim Kapucu (Co-I), Shawn Burke (Co-I), Eduardo Salas (Co-I)
 Period of Contract: 9/15/2009 – 12/31/2011

Title of Project: **Modes of Coordination in Multiteam Systems: A Historiometric Analysis**
 Agency/Company: U. of Central Florida
 Total Dollar Amount: \$7,500
 Collaborators: Shawn Burke (Co-I)
 Period of Contract: 5/15/2008 – 8/15/2008

Title of Project: **The Next Frontier of Leadership Research: Leading Multiteam Systems**
 Agency/Company: Florida International U.
 Total Dollar Amount: \$3,500
 Collaborators: None
 Period of Contract: 5/15/2005 – 8/15/2005

E2. AS CO-PRINCIPAL INVESTIGATOR

Title of Project: **FUSION: Facilitating Unified Systems of Interdependent Organizational Networks**
 Agency/Company: National Aeronautics and Space Agency (NASA)
 Total Dollar Amount: **\$419,963**
 Collaborators: Dorothy Carter (PI), Marissa Shuffler (co-PI), & Noshir Contractor (co-PI)
 Period of Contract: **1/1/18 - 1/1/20**

Title of Project: **BUZZ: Scalable, Interactive Simulations of Online Social Behavior**
 Agency/Company: Defense Advanced Research Projects Agency (DARPA)
 Total Dollar Amount: **\$319,986**
 Collaborators: Noshir Contractor (co-PI)
 Period of Contract: **12/1/17 - 11/31/21**

Title of Project: **ACCESS – Agent-based Causal Simulator with Cognitive, Environmental, and Social System Factors**
 Agency/Company: Defense Advanced Research Projects Agency (DARPA)

Total Dollar Amount: **\$269,861**
 Collaborators: Noshir Contractor (co-PI)
 Period of Contract: **12/1/17 - 11/31/20**

Title of Project: **Montage: Capturing Collective Identity through Multidisciplinary Modeling and Experimentation**

Agency/Company: Defense Advanced Research Projects Agency (DARPA)
 Total Dollar Amount: **\$90,000**
 Collaborators: Madhav Marathe (PI) & Noshir Contractor (co-PI)
 Period of Contract: **10/1/16 - 10/31/18**

Title of Project: **A US-Russian Collaborative Proposal for Data Collection in HERA**

Agency/Company: National Aeronautics and Space Agency (NASA)
 Total Dollar Amount: **\$239,570**
 Collaborators: Suzanne Bell (PI) & Noshir Contractor (co-PI)
 Period of Contract: **8/12/2016 – 8/11/2019**

Title of Project: **Team Dynamics, Networks, and Assembly (Team DNA)**

Agency/Company: National Institute of Health (NIH)
 Total Dollar Amount: \$1,915,000
 Collaborators: PJ Lambertson (PI), Brian Uzzi (co-PI), & Noshir Contractor (co-PI)
 Period of Contract: 9/1/2015 – 8/30/2020

Title of Project: **CREWS: Crew Recommender for Effective Work in Space**

Agency/Company: National Aeronautics and Space Agency (NASA)
 Total Dollar Amount: \$1,049,999
 Collaborators: Noshir Contractor (PI), Suzanne Bell (Co-PI)
 Period of Contract: 10/1/2015 – 9/30/2018

Title of Project: **Socio-Cognitive Networks: Theory & Data Driven Approaches for Understanding the Assembly and Interaction Networks of High Performance Teams**

Agency/Company: Army Research Office
 Total Dollar Amount: \$525,000
 Collaborators: Noshir Contractor (PI), Brian Uzzi (Co-PI)
 Period of Contract: 6/1/2014 – 5/31/2017

Title of Project: **The Coevolution of Multi-dimensional Dynamic Networks of Multi-team Systems Related to Organizational Effectiveness: Theory Development and Empirical Tests**

Agency/Company: Army Research Institute for the Social & Behavioral Sciences
 Total Dollar Amount: \$864,487
 Collaborators: Noshir Contractor (PI)
 Period of Contract: 9/20/2012 – 9/19/2015

Title of Project: **Towards Building an Understanding of Multiteam System Effectiveness: The Development of a Theory and Program of Research**

Agency/Company: Army Research Institute for the Social & Behavioral Sciences

Total Dollar Amount: \$337,000
 Collaborators: Shawn Burke (PI), Eduardo Salas (Co-PI)
 Period of Contract: 7/1/2007 – 6/30/2010

E3. AS SENIOR PERSONNEL OR CONTRIBUTOR

Title of Project: **Planning Knowledge Networks for Scaling Up Impact**
 Agency/Company: Bill & Melinda Gates Foundation
 Total Dollar Amount: \$1,000,000
 Role: Consultant
 Collaborators: Noshir Contractor (PI), Michelle Shumate & Paul Leonardi (Co-PIs), Larry Prusak (Consultant)

F. OTHER SCHOLARLY AND CREATIVE ACCOMPLISHMENTS

Team Science, LLC, (2013 – present). Co-founded (with Jessica Mesmer-Magnus) a small business that offers evidence-based consulting to improve team functioning in organizations.

G. SOCIETAL AND POLICY IMPACTS

2017, Research on organizing in teams featured in National Academies workshop on Leveraging Advances in Social Network Thinking for National Security.
https://sites.nationalacademies.org/DBASSE/BBCSS/DBASSE_181267

2015, Research on designing innovative interdisciplinary teams featured in a Coalition for National Science Funding (CNSF) exhibition with **federal policymakers and agency officials**
http://www.siop.org/article_view.aspx?article=1392

2014, Report delivered to **NASA** identifying teamwork issues that would likely be encountered in a Mars mission

2014, Report delivered to the **Bill & Melinda Gates Foundation** recommending strategies for how implementation teams can use social networks and social influence strategies to increase the scale up of healthcare programs in rural India

2014, Served on the study group for the **National Academies** report on *The Context of Military Operations*, which outlines programmatic research areas that are most critical to understanding the social and organizational factors that determine military success; Presented recommendations at the National Academy (September, 2014), and at the Society of IO Psychology (April, 2015).

2014, Invited presentation given at a **NATO** working meeting in Stockholm to recommend how leadership networks can be used to improve international and interagency collaboration in NATO missions

2013, Paper and presentation given at **National Academies** workshop on *Team Science* was

discussed by officials at **CERN** to describe their teamwork challenges

2012, Invited presentation given to the **National Academies** workshop on *Advances in Measuring Individual and Team Capabilities*

2010, Invited presentation on international and interagency collaboration given at a **NATO** working meeting in Toronto

2009, Paper on team information sharing was written about in popular media sources including the *Globe & Mail* and *HR Executive*, and findings discussed on radio interviews including *National Public Radio*.

Mesmer-Magnus, J.R. & DeChurch, L.A. (2009). Information sharing and team performance: A meta-analysis. *Journal of Applied Psychology*, 94, 535-546.

H. Other Professional Activities

International Activities

Moonwalk, (2015-2016) Collaborator in the European Space Agency project to understand the cognitive factors that enable effective extravehicular activities in space. Worked with collaborators in Belgium, France, and Spain to conduct studies in the analogs conducted off the coast of Marseilles and in the desert of Rio Tinto.

Bill & Melinda Gates Foundation, (2013-2014) “Planning Knowledge Networks for Scaling Up Impact.” Consultant on a 1M grant to use social networks and social influence to expedite the scale up of family health innovations designed to reduce neonatal mortality and improve maternal health in Bihar, India.

Tata Institute of Social Science (TISS), Mumbai, India (2014-present) Conducting sociological surveys and psychological experiments to inform the scale up of health innovations in India.

Fudan University, Shanghai, China (2013 – present) Signed a collaboration agreement with Shanda Games who will provide server side “big data” on online gaming teams to enable the study of team assembly and performance; Georgia Tech PhD student (Amy Wax) spent the summer 2014 conducting her dissertation research in residence at Fudan; Collaboration is funded by Fudan, the Chinese Natural National Science Foundation, and the US National Science Foundation.

Grenoble Ecole de Management (GEM), Grenoble, France (2011 – present) Honorary faculty appointment; Collaboration is externally funded by both the US National Science Foundation and the French ANR (2011-present); Two Georgia Tech PhD students (Raquel Asencio & Dorothy Carter) each spent a semester conducting research at Grenoble; Barthelemy Chollet, a Grenoble faculty member, was a scholar in residence in the DELTA lab Spring 2013. Implemented a collaborative virtual team project involving Georgia Tech and Grenoble undergraduates who work on social entrepreneurship projects. Thus far, more than 700 Georgia Tech undergraduates have participated in the

experiential learning project.

U.S.-Based Activities

Earthcube, (2013-2016) Collaborator on an NSF award to understand and support the development of governance and community needed to enable greater sharing of data, tools, and methods in the geosciences. Member of the “Stakeholder Alignment Consortium” which coauthors commentaries on issues related to collaboration in science and appearing in journals that include Science and Nature.

NASA, (2013-2014) “Maintaining Shared Mental Models Over Long-Duration Exploration Missions.” Completing a commissioned literature review and operational assessment to determine team performance risks associated with team cognition during long duration space missions. In collaboration with Jessica Mesmer-Magnus.

Center for Leadership, Florida International University, (2009 - present) Consultant for top level executives in the “Leading Decisions” Executive Development program; Design and deliver learning modules on “Leading Teams” and “Leading through Networks” for the High Potential Leader program.

Beckman Coulter, (2009, 2008) Designed and delivered a 2-day Executive Education program on “Leading Teams”

AT&T, (2007-2008) Consultant for a workforce leadership and motivation improvement development program for mid-level managers

V. TEACHING

A. COURSES TAUGHT

A1. NORTHWESTERN

Undergraduate: COM 250: Team Leadership & Decision Making

Masters: MSC 540: Leading Collaboration

Masters: MSC 529: Leveraging Social Networks

A2. GEORGIA TECH

PhD: Team Effectiveness; Social Psychology

Undergraduate: Leveraging Social Networks (Honors); Social Psychology

A3. GRENOBLE ECOLE DE MANAGEMENT (GRENOBLE, FRANCE)

PhD: Seminar in Academic Writing

A4. U. OF CENTRAL FLORIDA

PhD: Team Effectiveness; Organizational Psychology
Undergraduate: Team Effectiveness; Research Methods

A5. FLORIDA INTERNATIONAL U.

PhD: Research Methods; Training & Development; Industrial Psychology; Organizational Psychology
Undergraduate (College of Business): Human Resource Management; Organizational Behavior
Undergraduate (Dept. of Psychology): Small Group Behavior; Leadership; Work & Family;
Intro to I/O Psychology; Personnel Psychology; Organizational Psychology

A6. U. OF MIAMI

Undergraduate (College of Business): Training & Development

B. INDIVIDUAL STUDENT GUIDANCE

B1. Ph.D. Students

Alexa Harris, Graduation (expected) May 2022, Began PhD program in 2017.

Ashley Niler, Graduation (expected) May 2020, Began PhD program in 2015.

Lindsay Larson, Graduation (expected) May 2020, Began PhD program in 2015.

Gabriel Plummer, Graduation (expected) May 2019, Masters Thesis Title: *The Costs of Switching Between Team and Multiteam Tasks and the Role of Shared Cognition (Graduated with MS in December 2016)*, Began PhD program in 2014.

Ilya Gokhman, Graduation (expected) May 2019, Began PhD program in 2013.

Joe McDonald, Graduated December 2016, Dissertation Title: *Team Task Management: How Teams and Technology Influence Work Efficiency*; Co-Advised with Frank Durso. Awarded commendable performance in the Engineering Psychology program; Elected Newsletter Editor for the Macroergonomics Technical Group of HFES; Elected associate membership in Sigma Xi: The Scientific Research Society; Gamma Beta Phi Honor Society at Georgia Tech; Currently employed in industry.

Raquel Asencio Hodge, Graduated August 2016, Dissertation Title: *Team Social Capital: Bonding and Bridging the Way to Team Success*; Recipient of the top conference poster award at INGRoup in 2015; Recipient of the best publication by a PhD student in the School of Psychology in 2013; Awarded a Goizueta Graduate Fellowship in 2013; Leadership Fellow and team coach at Georgia Tech 2014-2015; Organizational Behavior Consortium Fellow in 2015; Elected Student Board Member of the Interdisciplinary Network for Group Research from 2011-2014; Assistant Professor of Management at Purdue University.

Dorothy Carter, Graduated May 2016, Dissertation Title: *The Self-Organizing Principles of Leadership*

Network Emergence; Masters Thesis Title: *The Impact of Leadership Network Structure on Multiteam System Innovation*. Recipient of the best publication by a PhD student in the School of Psychology in 2015; Recipient of Best Paper Proceedings at the 2014 Academy of Management Meeting; Digital Sciences & Social Technologies Fellow in 2013; Organizational Communication & Information Systems Consortium Fellow in 2013; Assistant Professor of Psychology at the University of Georgia in Athens, GA.

Amy Wax, Graduated May 2015, Dissertation Title: *Self-Assembled Teams: Attraction, Composition, and Performance*; Masters Thesis Title: *Impact of Social and Informational Faultlines on Patterns of Trust and Coordination in Teams*. Recipient of a 2014 National Science Foundation East Asia & Pacific Summer Institute Fellowship to conduct her Dissertation Research in Shanghai, China; Assistant Professor of Psychology at California State University in Long Beach, CA.

Peter Seely, Graduated May 2015. Dissertation Title: *The Sociomateriality of Teamwork Processes*; Masters Thesis Title: *The Impact of Virtuality on Team Functioning: A Meta-Analytic Integration*. Recipient of a Georgia Tech teaching award; Research Consultant at Federal Management Partners in Washington, DC.

Miliani Jimenez, Graduated May 2012, Dissertation Title: *Two Pathways to Performance: Affective- and Motivationally-Driven Development in Multiteam Systems*; Masters Thesis Title: *Coworker Informal Accommodations as a Solution to Work Interfering with Family and Family Interfering with Work in Team-Based Jobs*. Recipient of the APA Early Career Achievement Award; Research Psychologist, U.S. Army Research Institute for the Behavioral and Social Sciences in Ft. Leavenworth, KS.

Toshio Murase, Graduated December 2011, Dissertation Title: *Measuring Multilevel Constructs: Theoretical and Methodological Features of Team Behavioral Process under Computational Models*. Recipient of the top conference poster award at INGroup in 2015; Recipient of Presidential Graduate Fellowship; Assistant Professor of Psychology at Roosevelt University in Chicago, IL.

B2. M.S. Students

Benjamin Jones, Graduated May 2016, Masters Thesis Title: *The Newcomer Absorption Model: When are Newcomers Integrated into Teams?*

Kathryn Dalrymple, Graduated May 2015, Masters Thesis Title: *The Assembly of Product Design Teams: Do Team Assembly Mechanisms Shape Team Conflict and Viability?*

Dan Doty, Graduated May 2013, Thesis Title: *Interpersonal Networks in Multiteam Systems*.

B3. Undergraduate Students

Kelsey Cannon, Graduation (expected) 2016, Thesis advisor. PURA award advisor.

Zachary Gibson, Graduated 2015, Thesis advisor; NSF REU mentor; Presidential Undergraduate Research Award advisor; co-authored papers for SIOP and Computational Social Science Conference; currently PhD candidate at Northwestern University in Technology & Social Behavior.

Emily Talley, Graduated May 2015, NSF REU mentor, Thesis advisor.

Betul Benzer, Graduated May 2014, NSF REU mentor.

Sidni Vaughn, Graduated May 2014, NSF REU mentor; Presidential Undergraduate Research Award advisor; co-authored a book chapter & 2 conference presentations; PhD student at Georgia Tech in Cognitive & Brain Sciences.

Alejandra Montoya, Graduated May 2014, NSF REU mentor; co-authored a chapter.

Joe Dagosta, Graduated May 2014, summer research mentor, co-authored a chapter, now a PhD student at Wright State U. in I/O Psychology.

Nicole Owens, Graduated May 2010, Thesis advisor, now a PhD student in Sociology at the U. of Central Florida

Meghan Gregory, Graduated May 2011, Thesis advisor, now a PhD student at the U. of Central Florida.

Garret Grainger, Graduated May 2010, Thesis committee member.

Sky Jarrett, Graduated May 2008, Thesis advisor.

Chak Fu Lam, Graduated May 2008, Visiting Scholar Mentor, went on to complete a PhD at the U. of Michigan in Organizational Behavior in 2012, now Assistant Professor of Management at Suffolk University.

Juanita Lopez, Graduated May 2004, Thesis advisor and research mentor. Went on to receive MS from Florida International U. in 2006.

Katherine Hamilton, Graduated May 2003, Thesis advisor and research mentor. Coauthored 2 journal articles. Went on to complete a PhD in Psychology at Penn State U. in 2009.

B4. Service on thesis or dissertation committees

Northwestern University – Dissertation Committees

Jackie Ng, PhD student in Industrial Engineering & Management Sciences, Chair: Noshir Contractor, Proposal defended 9/2016

Aaron Schecter, PhD student in Industrial Engineering & Management Sciences, Chair: Noshir Contractor, Defended 5/2017

Georgia Institute of Technology - Dissertation Committees

Carla Burrus, Chair: Rustin Meyer, Defended 10/2016

Matt Betts, Chair: Ruth Kanfer, Defended 3/2016

Akanksha Prakesh, PhD student in Engineering Psychology, Chair: Wendy Rogers, Defended 3/2016

Samuel Posnock, Chair: Ruth Kanfer, Defended 4/2015

Yee Chieh Chew, PhD student in Computer Science, Chair: Bruce Walker, Defended 10/2014

Georgia Institute of Technology - Thesis Committees

Elnora Kelly, Chair: Rustin Meyer, Defended 2015
Patrick Bradshaw, Chair: Rustin Meyer, Defended 2014
Akanksha Prakesh, Chair: Wendy Rogers, Defended 2013

Northwestern University – Outside Committee Member

Sophia Sullivan, PhD student in Industrial Engineering & Management Sciences, Chair: Noshir Contractor, Defended 6/2014

Melbourne Business School (Melbourne, Australia) – Outside Committee Member

Martijn van der Kamp, PhD student in Management, Chair: Karen Jehn, Defense in 10/2015.

University of Connecticut – Outside Committee Member

Margaret Luciano, PhD student in Management, Chair: John Mathieu, Defended 4/2014
 Assistant Professor, Arizona State University, Management

University of Central Florida – Committee Member

Melissa Harrell, Dissertation Successfully Defended 2008
 People Analytics Manager, Google

Florida International University – Dissertation Committee Member

Kenneth Randall, Dissertation Successfully Defended 2007
 Senior Director, Executive Talent, Banner Health

Jessica Mesmer-Magnus, Dissertation Successfully Defended 2005
 Full Professor, University of North Carolina Wilmington, Department of Management

David Van Rooy, Dissertation Successfully Defended 2005
 Senior Director, International HR Strategy & Operations, Walmart

Florida International University – Thesis Committee Member

Veronica Averhart, Committee Member
Kenneth Randall, Co-chair with Christian Resick
Constance Berger, Committee Member
Daniel Whitman, Committee Member

B5. Mentorship of postdoctoral fellows and visiting scholars

Post-Doctoral Researchers

Alex LoPilato, Post-doc on NSF and ARO grants, January 2016 - June 2016.

Gahyun “Iris” Jeon, Post-doc (collaborative with Northwestern) on ARI grant, June 2015 - June 2016.

Ivan Hernandez, Post-doc (collaborative with Northwestern) on NASA grant, January 2015 - June 2016.

Toshio Murase, Post-doc on NSF and ARI grants from 2012-2014. Now Assistant Professor of Psychology at Roosevelt University.

Mike Braun, Post-doc on NSF grant from 2012-2013. Now Assistant Professor of Psychology at U. of South Florida.

Visiting Scholar

Wei Wang, 2017-present, University of Central Florida.

Katrien Vangrieken, 2017, Visiting Scholar, University of Leuven.

Barthelemy Chollet, 2013, Grenoble Ecole de Management, Grenoble, FR. Visiting Scholar supported by French National Research Agency (ANR) and National Science Foundation.

C. OTHER TEACHING ACTIVITIES

Created a new course in the MSC program: *Leading Collaboration* (offered fall quarter)

Founded a Teams Research Incubator for Graduate Student Teams Scholars (2013, 2016, 2018)

Created a new honors program course: *Leveraging Social Networks* (offered every other spring)

Created a new PhD seminar: *Organizing in Teams* (offered every spring)

Participated in the Hesburgh Teaching Fellows program; launched a pilot project in *Social Psychology*; project featured at “Celebrating Teaching” day on campus

Leveraged NSF funding to design and implement a social entrepreneurship course project in the undergraduate Social Psychology course; the course has now run for 6 consecutive semesters and benefited more than 600 Georgia Tech undergraduate students; students complete social entrepreneurship challenges in international and interdisciplinary teams (working with students in other US universities and in France)

Featured in a 2-page write-up, “People behind the research,” in Britt & Jex’s textbook: *Organizational Psychology: A Scientist-Practitioner Approach (3rd ed.)*

Founded and managed the J. Richard Hackman dissertation award competition; sponsored by the Interdisciplinary Network for Group Research; supports young scholars in the field of group and

team research

Organized the *Teams & Leadership Speaker Series* at Georgia Tech (2011 – present)

Leveraged NSF funding to support an interdisciplinary PhD consortium for students studying groups and teams (2013 - present)

VI. SERVICE

A. PROFESSIONAL CONTRIBUTIONS

Professional Leadership Roles

Interdisciplinary Network for Group Research (INGRoup)

Elected President & Chairman of the Board (2016-2020)

Elected Board Member (2011-2014, 2014-2017)

Local Arrangements Chair (2013)

Created the J. Richard Hackman Award for the Dissertation that Most Significantly Advances the Study of Groups

Science of Team Science, Board Member (2010-2014)

Professional Events Organized

Interdisciplinary Perspectives on Teams Symposium, Atlanta, GA (2016)

Teams Research Incubator, Atlanta, GA (2016); Gainesville, FL (2013)

INGRoup Doctoral Consortium, Atlanta, GA (2013); Pittsburgh, PA (2015)

Workshop on Computational Approaches to Communication, International Communication Association, San Juan, Puerto Rico (2015)

Computational Social Science Summit, Evanston, IL (2016, 2015)

Network Science Meets the Science of Teams, Evanston, IL (2013)

Mini-Conference on Multiteam Systems, Varenna, Italy (2011)

Workshop on Virtual Organizations, Orlando, FL (2010)

Toward a Science of Multiteam Systems, Orlando, FL (2008)

National Research Council

Invited Presenter at the Advances in Social Network Thinking for National Security Workshop (2017, October)

Committee Member on the Context of Military Environments Study (2013-2014), Authored a chapter of the final report on multiteam systems and military context

Invited Presenter at Human Abilities Study Workshop (2013, April), Presentation on team assembly featured in a published workshop report on new directions in measuring human abilities

Invited Presenter at the Team Science Study Workshop (2013, July), Presented a commissioned paper on multiteam systems in science

National Science Foundation, Advisory group member for the Digital Societies and Social Technologies Summer Institute. (2013-present)

Editorial Board Member

Journal of Applied Psychology (2009-2015)
 The Leadership Quarterly (2015-2016)
 Journal of Business and Psychology (2010-2016)
 Small Group Research (2011-present)
 Journal of Organizational and Occupational Psychology (2012-present)
 Group and Organization Management (2014-2017)

Funding Review

Panelist and Ad Hoc Reviewer for the National Science Foundation (2010, 2012, 2013, 2014, 2015, 2016, 2017)
 Panelist for NASA's Crew Health Program (2013, 2014)
 Member of expert review panel for the National Science Foundation for the *Network for Computational Nanotechnology* (NCN), also known as nanoHUB. (2014)

Ad Hoc Reviewer

Proceedings of the National Academy of Sciences (PNAS)
 Organization Science
 Academy of Management Journal
 Administrative Science Quarterly
 Organizational Behavior & Human Decision Processes
 Journal of Management
 Journal of Experimental Psychology: Applied
 Current Directions in Psychological Science
 Applied Psychology: An International Review
 Human Factors
 International Journal of Selection and Assessment
 International Journal of Conflict Management
 Research in International Business and International Relations

Society for Industrial and Organizational Psychology (SIOP)

Future of Work Task Force (2017 - present)
 Awards Committee (2006-2009)
 Program Committee (2003-present)
 Membership Committee (2004-2008)
 Doctoral Consortium Faculty Presenter (2013, 2014)

Academy of Management (AoM), Reviewer for Conflict Management & Organizational Behavior Divisions (2002-2011)

Southern Management Association (SMA), Reviewer for Research Methods and Organizational Behavior divisions (1997-1998)

B. PUBLIC AND COMMUNITY SERVICE

Keep Winter Park Beautiful, (2009 – 2011) Board Member.

Lakemont Elementary School, (2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015) Developed and taught modules on teamwork designed for elementary school children. “Think like a team” teaches children to use the concept of team transactive memory in their learning groups. “Teams create!” teaches children how to think creatively to solve complex problems.

C. NORTHWESTERN SERVICE

- Limited Submissions Advisory Committee (2016 - present)
- NICO Advisory Board (2017 - present)
- MSC Faculty & Industry Leader Advisory Board Member (2016 - present)
- MTS PhD Program Graduate Admissions Committee Member (2016 - 2017)
- MSLCE Speaker Series; Host for Chris Meador Event (2016)
- MTS Program Speaker Series Organizer (2017/2018)
- Strategic Organizational Communication, Faculty Search Committee Member (2017/2018)
- Communication Studies Department Finance Committee Member (2017– present)

D. GEORGIA TECH SERVICE

- School of Psychology, I/O Graduate Program Director (2014-2016)
- Institute for People and Technology External Review Committee (2015)
- Hesburgh Teaching Fellows Program (2013, 2014)
- InVenture Prize Judge (2012, 2013)
- Industrial/Organizational Psychology Doctoral Program Committee (2011-2016)
- School of Psychology Advisory Committee (2013-2016)
- School of Psychology Search Committees (2014 Engineering Psychology; 2015 Organizational Psychology; 2016 Organizational Psychology)
- School of Psychology Graduate Curriculum Committee (2011-2013)
- Teamwork Modules for the Human Computer Interaction Masters Program & Various Student Groups on Campus (2011-2015)