Curriculum Vitae

Dorothy R. Carter, Ph.D.

The University of Georgia, Department of Psychology 125 Baldwin St. Athens, GA 30602 Leadership, Innovation, Networks, & Collaboration (LINC) Laboratory www.linclabresearch.org, dcarter3@uga.edu

ACADEMIC APPOINTMENTS

Aug. 2015-present Assistant Professor, Psychology, The University of Georgia

EARNED DEGREES

 May 2016 Ph.D. Organizational Psychology, Georgia Institute of Technology Minor: Quantitative Psychology Dissertation: *The Motivational Drivers of Leadership Emergence in Multiteam Systems Winner of the 2017 "Alvah H. Chapman Jr. Outstanding Dissertation Award"* May 2013 M.A. Organizational Psychology, Georgia Institute of Technology Thesis: *The Impact of Leadership Network Structure on Multiteam System Innovation* Dec. 2009 B.S. Psychology, Wright State University, Magna cum Laude Minor: Business Management

RESEARCH FOCUS

Team and multiteam system effectiveness, leadership development, leadership emergence and effectiveness, innovation, social network analysis, top management teams, team science

FUNDED RESEARCH PROJECTS

- Principal Investigator –Collaborative Agreement: Strategic Leadership Systems: How Networks of Strategic Communication and Informal Influence Arise and Drive Firm Performance (6/1/2019-5/31/2022). The National Science Foundation (NSF), Science of Organizations (SoO) Carter, D.R. (PI, #1853470), Cullen-Lester, K. (PI, #1853404). Total Budget: \$356,810, Total to LINC Lab: \$287,968.
- Principal Investigator Project FUSION Facilitating Unified Systems of Interdependent Organizational Networks (02/15/2018-02/14/2021). The National Aeronautics and Space Administration (NASA) #80NSSC18K0511. Carter, D.R. (PI), Shuffler, M. (Co-I), Schecter, A. (Co-I), DeChurch, L.A. (Co-I), & Contractor, N. (Co-I). Total Budget: \$991,979, Total to LINC Lab: \$365,017
- 3. Co-Investigator, Institutional PI Cooperative Agreement: Next Generation Teams Research (10/30/2019-04/30/2023). Salas, E. (PI), Thayer, A. (Co-I), Carter, D.R. (Co-I), Shuffler, M. (Co-PI), Luciano, M. (Co-PI), Tannenbaum, S. (Co-PI). U.S. Army Research Institute (ARI). Total Budget: \$6,000,000, Total to LINC Lab: \$486,794
- Co-Investigator IGE: Toward an Interdisciplinary Blueprint for Open Science Graduate Education. National Science Foundation (NSF) #1955049 (07/01/2020-06/30/2023), Quinn, D. (PI), Johnsen, K. (Co-I), Lazar, N. (Co-I), Welch-Devine (Co-I), & Carter, D.R. (Co-I). Total Budget: \$499,651 (all at UGA), Total to LINC Lab: \$27,406
- Co-Investigator Georgia Clinical and Translational Science Alliance (GaCTSA) (10/01/2017-9/30/2022). National Institutes of Health (NIH) #UL1TR002378, Taylor, W.R. (PI), Ofili, E.O. (PI), Garcia, A.J. (PI), Phillips, B.G. (PI), Blumberg, H.M. (PI). Total Budget: \$51,000,000, Total to LINC Lab: \$80,000

HONORS AND AWARDS

RESEARCH HONORS AND AWARDS

- 2020 *The Charles B. Knapp Early Career Scholar Award, The University of Georgia*. Recognizes "outstanding accomplishment and evidence of potential future success in scholarship, creative work or research by an early career faculty member in the social and behavioral sciences."
- 2020 *Invited keynote speaker*. The 10th Anniversary Celebration for the "Women in Science Giving Circle Award" at Wright State University, Dayton, OH.
- 2019 *The Inaugural "Rising Star" in Leadership Research Award*. Sponsored by the Exeter Centre for Leadership, University of Exeter Business School, UK, and the Academy of Management's Network of Leadership Scholars Awarded annually to a junior scholar who is "already making a significant contribution to the field of leadership"
- 2019 *Consortium Research Fellow*. The Foundational Science Research Unit of the U.S. Army Research Institute for the Behavioral and Social Sciences (ARI), June 2019-Present
- 2019 *Invited and funded* to participate in a small group meeting on "Female Leadership in Human and Mammalian Societies" at the Wissenschaftskolleg (WIKO) Institute in Berlin, Germany,
- 2018 *The 2018 Leadership Quarterly "Best Paper" Award*, Sponsored by the Center for Creative Leadership in partnership with the Academy of Management's Network of Leadership Scholars.
- 2018 *Invited Chaired Symposium*. Teamwork on the way to Mars: Organizational Psychology applied to deep space. The Association for Psychological Science (APS) 30th Annual Convention, San Francisco, CA, May 2018.
- 2017 *The Alvah H. Chapman Jr. Outstanding Dissertation Award*, "for the dissertation that makes an outstanding contribution to the field of leadership." Sponsored by the Florida International University Center for Leadership (CFL) in partnership with the Academy of Management's Network of Leadership Scholars (Award: \$3000 and invited presentation)
- 2017 Fellow Status, the William A. & Barbara R. Owens Institute for Behavioral Research (OIBR)
- 2017 Invited Full Member, The UGA Georgia Informatics Institute (GII)
- 2017 'Showcase Symposium' featured at the Annual Meeting of the Academy of Management
- 2015 **Top Graduate Student Publication**, Georgia Tech, Psychology Department for 1st Authored Publication in Journal of Applied Psychology: "Social Network Approaches to Leadership: An Integrative Conceptual Review."
- 2014 Best Paper Proceedings of the 2014 Annual Meeting of the Academy of Management.
- 2012 *Symposium selected by three separate divisions and featured as a 'Showcase Symposium'* at the Annual Meeting of the Academy of Management
- 2012 Visiting Scholar (January 2012—April 2012), Grenoble Ecole de Management, Grenoble, France

MEDIA RECOGNITION FOR RESEARCH:

- Mann, A. (2019). "Traveling to Mars requires complicated teamwork." UGA Today; Also in: The Daily Heralds, Athens Banner Herald, and Department 12
- Hewer, M., & Sleek, S. (2018). "Teams in space: It isn't just rocket science." Cover story of the Association for Psychological Science (APS) 2018 Observer
- Weir, K. (2018) "Building teamwork on NASA space missions." Feature profile article in the American Psychological Association's (APA) Monitor on Psychology Magazine
- Frame, S. (2017). "Dorothy Carter explores a mission to Mars." Feature profile article in the American Psychological Association (APA) Member Center

TEACHING AWARDS AND HONORS

- 2020 Outstanding Teaching Award, UGA I-O Psychology Ph.D. Program
- 2020 Positive Organizational Citizenship Award, UGA I-O Psychology Ph.D. Program
- 2020 Finalist Outstanding Graduate Mentoring Award, UGA Graduate School
- 2020 *Academic Job Placement* Gouri Mohan (visiting scholar Ph.D. student mentee): Assistant Professor of I-O Psychology, Florida Institute of Technology, Melbourne, FL (Fall 2020)
- 2019 *Academic Job Placement* Cynthia Maupin (Ph.D. student mentee, UGA): Assistant Professor of Organizational Behavior & Leadership, Binghamton University (SUNY), Binghamton, NY
- 2019 Outstanding Teaching Award, UGA I-O Psychology Ph.D. Program
- 2019 Career Center Acknowledgment for Making a Positive Impact on Student's Career, UGA
- 2018 *Research Fellowship*, *Army Research Institute*, Cynthia Maupin (Ph.D. student mentee)
- 2018 Research Internship, Air Force Research Laboratory, Hayley Trainer (Ph.D. student mentee)
- 2017 Career Center Acknowledgment for Making a Positive Impact on Student's Career, UGA

RESEARCH, SCHOLARSHIP, AND CREATIVE ACTIVITIES

REFERREED PUBLICATIONS

† Denotes graduate or undergraduate student at time of collaboration (UGA students underlined) 5-year impact factors provided when available

- 21. Carter, D.R., Cullen-Lester, C., †Jones, J.M., Gerbasi, A., Chrobot-Mason, D., & †Nae, E. (2020). Functional leadership in interteam contexts: Understanding 'what' in the context of why? where? who? and when? *The Leadership Quarterly*. (5-Year Impact Factor: 6.841)
- 20. <u>†Trainer, H.M.</u>, <u>†Jones, J.M.</u>, <u>†Pendergraft, J.G.</u>, <u>†Maupin, C.K.</u>, & Carter, D.R. (2020). Team membership change events: A review and reconceptualization. *Group and Organization Management* (5-Year Impact Factor: 4.079)
 - ✤ Graduate student mentee first author
- Carter, N.T., <u>†Harris, A.M.,</u> <u>†Listyg, B.,</u> <u>†Lowery, M.R.,</u> <u>†Williamson, R.L.,</u> <u>†Conley, K.M.,</u> <u>†Maupin, C.K.,</u> King, R.T., & Carter, D.R. (2020). Understanding job satisfaction in the causal attitude network (CAN) model. *Journal of Applied Psychology*. (5-Year Impact Factor: 7.508)
- 18. <u>†Pendergraft, J.G.</u>, Carter, D.R., <u>†Tseng, S.</u>, Landon, L.B., Slack, K.J., & Shuffler, M. (2019). Learning from the past to advance the future: The adaptation and resilience of NASA's spaceflight multiteam systems across four eras of spaceflight. *Frontiers in Psychology*, 10, 1633-1655. (Impact Factor: 2.129)
 - Graduate student mentee first author; Special issue on dynamic views of teamwork
- 17. Llewellyn, N., Carter, D.R., DiazGranados, D., Pelfrey, C., Rollins, L., & Nehl, E. J. (2019). Scope influence, and interdisciplinary collaboration: The publication portfolio of the NIH Clinical and Translational Science Awards (CTSA) Program from 2006 Through 2017. *Evaluation and the Health Professions*. ahead of print: doi.org/10.1177/0163278719839435 (Impact Factor: 1.604)
- 16. Shuffler, M., & Carter, D.R. (2018). Teamwork in multiteam systems: Key lessons learned and future opportunities. *American Psychologist*, *73*(4), 390-406. (5-Year Impact Factor: 8.010)
- Carter, D.R., Carter, N.T., & DeChurch, L.A. (2018). Implications of observability for the theory and measurement of shared emergent team properties. *Journal of Management*, 44(4), 1398-1425. (Impact Factor: 9.056)
 - First two authors contributed equally

 <u>†McMillan, J.</u>, Shockley, K.M., & Carter, D.R. (2018). Gender differences in SIOP Research Fellows' publication networks. *Industrial-Organizational Psychology: Perspectives on Science* and Practice, 11(3), 439-448.

✤ Graduate student first author

- Llewellyn, N., Carter, D.R., Nehl, E. J., & Rollins, L. (2018) Charting the publication and citation impact of the NIH Clinical & Translational Science Award (CTSA) program from 2006-2016. *Academic Medicine*, 93(8) 1162-1170. (Impact Factor: 4.801)
- Lungeanu, A., Carter, D.R., DeChurch, L.A., & Contractor (2018). How team interlock ecosystems shape the assembly of scientific teams: A hypergraph approach. *Communication Methods and Measures*. 12(2-3), 174-198. (Impact Factor: 2.306)
- Cullen-Lester, K.L., <u>†Maupin, C.K.</u>, & Carter, D.R. (2017). Incorporating social networks into leadership development: An organizing framework and evaluation of research and practice. *The Leadership Quarterly*, 28(1), 130-152. (5-Year Impact Factor: 6.841)

Winner of The Leadership Quarterly's "Best Paper of the Year Award"

- Shuffler, M., Kramer, W., Carter, D.R., Thayer, A., & Rosen, M. (2017). Leveraging a team-centric approach to diagnosing multiteam system functioning: The role of intrateam state profiles. *Human Resource Management Review*, 28(4), 361-377. (Impact Factor: 3.625)
- Mesmer-Magnus, J., Carter, D.R., Asencio, R. & DeChurch, L.A. (2016). Space exploration illuminates the next frontier for teams research. *Group and Organization Management*, 41(5), 595-628. (5-Year Impact Factor: 4.079)
- Cutcher-Gershenfeld, J., Baker, K., Berente, N., Carter, D.R., DeChurch, L., ... & Knight, E. (2016). Build it, but will they come? A geoscience cyberinfrastructure baseline analysis. *Data Science Journal*, 15, 8. (Impact Factor: 1.80)
- Carter, D.R., DeChurch, L.A., Braun, M. & Contractor, N. (2015). Social network approaches to leadership: An integrative conceptual review. *Journal of Applied Psychology*, 100(3), 597-622. (5-Year Impact Factor: 7.508)

Designated by Journal of Applied Psychology as an "Integrative Conceptual Review Article"

- 6. Carter, D.R., Asencio, R., Wax, A., DeChurch L.A., & Contractor, N.S. (2015). Little teams big data: Big data provides new opportunities for teams research. *Industrial and Organizational Psychology: Perspectives on Science and Practice*, 8(4), 550-555.
- 5. Wax, A., Asencio, R., & Carter, D.R. (2015). Thinking big about big data. *I-O Psychology:* Perspectives on Science and Practice, 8(4), 545-550.
- Murase, T., Carter, D.R., DeChurch, L.A., & Marks, M.A. (2014). Mind the gap: The role of leadership in multiteam system collective cognition. *The Leadership Quarterly*, 25(5), 801-1078. (5-Year Impact Factor: 6.841)
- 3. Carter, D.R., & DeChurch, L.A. (2012). Networks: The way forward for collectivistic leadership research. *I-O Psychology: Perspectives on Science and Practice*, *5*, 412-415.
- Asencio, R., Carter, D.R., DeChurch, L.A., Zaccaro, S.J., & Fiore, S.M. (2012). Charting a course for collaboration: A multiteam perspective. *Translational Behavioral Medicine*, 2, 487-494. (Impact Factor: 2.521)
- 1. Contractor, N.S., DeChurch, L.A., Carson, J., **Carter, D.R.,** & Keegan, B. (2012). The topology of collective leadership. *The Leadership Quarterly, 23,* 994-1011. (5-Year Impact Factor: 6.841)

PUBLICATIONS UNDER REVIEW

† Denotes graduate or undergraduate student at time of collaboration (UGA students underlined)

- 6. <u>†Trainer, H.M.</u>, **Carter, D.R.**, Llewellyn, N., Nehl, E. (Revise & Resubmit). Topic: Macro-level interventions to support interdisciplinary science. *Research Policy* (5-Year Impact Factor: 7.352)
- 5. †Liu, Y., Song, Y., <u>†Trainer, H.</u>, Carter, D.R., & Zhou, L. (Revise & Resubmit). Topic: Team newcomers and team performance. *Journal of Applied Psychology*, (5-Year Impact Factor: 7.508)
- 4. **Carter, D.R.,** DeChurch, L.A., Cullen-Lester, K., <u>†Maupin, C.K.,</u> <u>†Jones, J.M.,</u> Zaccaro, S.J., & Contractor, N. (under review). Topic: leadership and multiteam systems.
- 3. Carter, D.R., Cullen-Lester, K., DeChurch, L.A., Zaccaro, S.J., & Contractor, N. (under review). Topic: leadership systems.
- 2. <u>†Mohan, G., Carter, D.R., †Maupin, C.K.,</u> & Lee, Y., (under review). Topic: motivation to lead.
- 1. †Newton, D., †Chamberlin, M., <u>†Maupin, C.K.</u>, Nahrgang, J., & Carter, D.R., (under review). Topic: Voice, reputation, and teaming.

CHAPTERS IN EDITED VOLUMES

† Denotes graduate or undergraduate student at time of collaboration (UGA students underlined)

- Carter, D.R., Cullen-Lester, K., Wormington, S., & <u>†Jones, J.</u>, (forthcoming). Informal leadership networks in the upper echelons driving firm performance. In S. Zaccaro, N. Hiller, & R. Klimoski (Eds.) *Senior leadership teams and the agile organization*. Routledge.
- 9. <u>†Pendergraft, J.G., Carter, D.R., †Trainer, H.M., †Jones, J.M.,</u> Shuffler, M., Schecter, A., DeChurch, L.A., Contractor, N. (forthcoming). Development of a countermeasure toolkit to support spaceflight multiteam system performance. In L. Landon, K. Slack, & E. Salas (Eds.), *Psychology and human performance in space programs*.
 - ✤ Graduate student mentee first author
- 8. <u>†Jones, J.,</u> †Mohan, G., <u>†Trainer, & Carter, D.R.,</u> (forthcoming). The changing nature of teams: Recommendations for managing 21st century. In B. Hoffman, M. Shoss, & L. Wegman (Eds.), *The Cambridge handbook of the changing nature of work*.
 - <u>Handbook chapter</u>; First three authors are graduate student mentees
- [†]Smith, J.G., [†]Flynn, M.L., Shuffler, M.L., Carter, D.R., & Thayer, A.L. (2020). Meetings as a facilitator of multiteam system functioning. In J. Allen, A. Meinecke, & N. Lehmann-Willenbrock (Eds), *Managing meetings in organizations (Research on Managing Groups and Teams, Vol. 20)* (pp. 231-250). Emerald Publishing Limited.
 - First two authors are graduate students
- Carter, D.R., Asencio, R., <u>†Trainer, H.</u>, DeChurch, L.A., Kanfer, R., & Zaccaro, S.J. (2019). State-of-the-science: Best practices for working in multiteam systems. In K. Hall, A. Vogel, & R. Croyle (Eds.). *Strategies for team science success* (391-400). Springer.
- 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 N. Anderson, D.S. Ones, H.K. Sinangil & C. Viswesvaran (Eds.), *The SAGE handbook* of industrial, work and organizational psychology (pp. 307-332.). London, UK: Sage.
 - ✤ <u>Handbook chapter</u>
- 4. Fiore, S.M., **Carter, D.R.,** & Asencio, R. (2015). Conflict, trust, and cohesion: Examining affective and attitudinal factors in science teams. In E. Salas, W.B. Vessey, and A.X. Estrada (Eds.), *Team cohesion: Advances in theory, methods, and practice* (pp. 271-301). Bingly, UK: Emerald Group.

- 3. †Montoya, A., Carter, D.R., DeChurch, L.A., & Martin, J. (2015). The five perils of team planning: Regularities and remedies. In M. Frese & M. Mumford (Eds.), *Organization planning: The psychology of performance* (pp. 182-201). Organization & management series: Taylor & Francis.
 & Undergraduate student mentee first author
- 2. Carter, D.R., & DeChurch, L.A. (2014). Leadership in multiteam systems: A network perspective. In D.V. Day (Ed.), *Oxford handbook of leadership* (pp. 483-505), Oxford University Press.

✤ <u>Handbook chapter</u>

 Carter, D.R., Seely, P.W., ††Dagosta, J., DeChurch, L.A., & Zaccaro, S.J. (2014). Leadership for global virtual teams: Facilitating teamwork processes. In R. Griffith & J. L. Wildman (Eds.), *Leading global teams* (pp. 225-252), Springer.

REFEREED CONFERENCE PROCEEDINGS

†Denotes graduate student at time of collaboration (UGA student mentees underlined)

- 5. Espinosa, A., Clark, M., **Carter, D.R.** (2017). Understanding shared familiarity and team performance through network analysis. *Proceedings of the 51st Hawaii International Conference on System Sciences (HICSS)*.
- 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. *Paper Proceedings of the Human Factors & Ergonomics Society (HFES) Annual Meeting.*
- 3. Shum, C., Zhou, L., **Carter, D.R.,** Shenjiang, M., & Chen, H. (2014). Influence of subordinates' and supervisors' network positions on the effect of abusive supervision. *Paper Proceedings of the* 74th *Annual Meeting of the Academy of Management (AOM).*
- 2. Carter, D.R., DeChurch, L.A., & Zaccaro, S.J. (2014). Impact of leadership network structure on the creative output of multiteam systems. *Paper Proceedings of the 74th Annual Meeting of the Academy of Management (AOM)*.
- 1. DeChurch, L.A., **Carter, D.R.,** Zaccaro, S.J., Contractor, N.A. (2014). Leadership and governance approaches for complex cooperative settings. *Paper Proceedings of the North Atlantic Treaty Organization (NATO) Human Factors and Medicine Panel.*

OTHER PUBLICATIONS

†Denotes graduate student at time of collaboration (UGA student mentees underlined)

- 5. Carter, D.R., & Carter, N.T. (January 2020). The 'academic's forum': An interview with Dr. Lillian T. Eby: The first female editor of the Journal of Applied Psychology. *The Industrial-Organizational Psychologist*. <u>https://bit.ly/38fESgc</u>
- 4. Carter, D.R., & <u>†Trainer, H. M.</u> (April 2019). The 'academic's forum' column: The pros and cons of interdisciplinarity as a junior academic: How to decide when it's worth it. *The Industrial-Organizational Psychologist*. <u>https://bit.ly/2MeGjo0</u>
- 3. Carter, D.R., & <u>†Maupin, C.K.</u> (Dec. 2018). The 'academic's forum' column: On exciting 'firsts' in academia. *The Industrial-Organizational Psychologist*, <u>https://bit.ly/2YgouqL</u>
- Carter, D.R., & <u>†Maupin, C.K.</u> (July 2017). Leadership IS a social network: Implications for security professionals. Invited article: *Centre for research and evidence on security threats (CREST) security review*. <u>https://bit.ly/30W3Fmo</u>
- 1. **Carter, D.R.,** & Cullen, K. (February 2014). Preparing for Atlanta's next BIG snow and other wicked challenges: Three insights for multiteam leadership. Invited blog post: *Leading effectively.com: Center for Creative Leadership blog*

INVITED TALKS

- 11. Carter, D.R., Guevar, N., & Hiller, N. (May 2020). *Leading well: Lessons, insights, and practices.* Invited webinar hosted by the Center for Leadership at Florida International University.
- 10. Carter, D.R. (April 2020). *Managing challenging conversations with your clients*. Invited webinar presentation hosted by the UGA Terry College of Business Executive Education Program.
- 9. Carter, D.R. (February 2020). *Women in Science Award Keynote Address*. The 10th Anniversary of the Women in Science Giving Circle Award Program, Wright State University, Dayton, OH.
- 8. **Carter, D.R.** (February 2020). *Leadership networks in interdependent organizational systems*. Brownbag presentation at the Wright State University Psychology Department, Dayton, OH.
- Carter, D.R. (February 2019). Leadership in and as networks: The implications of gender for leadership networks in modern organizations. Invited presentation at the Female Leadership in Human and Mammalian Societies Small Group Workshop, Wissenschaftskolleg zu Berlin (Institute for Advanced Study), Berlin, Germany.
- 6. Carter, D.R. (February 2019). *Harness the potential of your strategic leaders*. Invited webinar presentation for the Center for Creative Leadership, Greensboro, NC.
- 5. Carter, D.R. (May 2018). Project FUSION: Facilitating unified systems of interdependent organizational networks. In D.R. Carter (Chair). *Teamwork on the way to Mars: Organizational psychology applied to deep space*. Invited chaired symposium and presentation at the *Association for Psychological Science* (APS) Conference, San Francisco, CA
- 4. Carter, D.R. (April 2018). *Interteam leadership networks in cross-functional multiteam systems*. Invited presentation at Kogod School of Business, American University, Washington, D.C.
- 3. Carter, D.R. (April 2018). *Team priorities that lead and follow: Facilitating interteam leadership networks in cross-functional multiteam systems*. Invited presentation at the Florida International University Business School's Center for Leadership.
- 2. Carter, D.R. (December 2017). *Informatics as a general education and professional competency*. Invited presentation at the Georgia Informatics Institute (GII) Annual Conference, Athens, GA
- 1. Carter, D.R. (February 2018). *Leveraging the psychology of teamwork to help solve grand challenges*. Invited presentation at the University of Georgia Chapter of the Society for Human Resource Management (SHRM), Athens, GA.

SYMPOSIA DISCUSSANT

- 2. Kiker, J., & Xu, N. (Co-Chairs) *Shared leadership in teams*. Symposium accepted to the Academy of Management (AOM) Annual Meeting, Vancouver, CA. (Invited Discussant)
- 1. Park, S. & Roebuck, A. (Co-Chairs) *Synergies between teams and social network literatures: Brokering the paradigms*. Symposium accepted to the Society for Industrial-Organizational Psychology (SIOP) Annual Conference, Austin, TX. (Invited Discussant)

SYMPOSIA CHAIRED

- † Denotes graduate student at time of collaboration (UGA student underlined)
- 11. <u>†Pendergraft J.G., † Mohan, G.</u>, Carter, D.R. (Co-Chairs) (July 2019). Facilitating multiteam systems in high-stakes practical contexts. The Interdisciplinary Network for Group Research (INGroup), Annual Conference, Lisbon, Portugal.
- Carter, D.R. (Chair) (May 2019). Facilitating multiteam system collaboration in high-stakes environments. The European Association for Work and Organizational Psychology (EAWOP) Annual Congress. Turin, Italy,

- 9. Carter, D.R. (Chair) (May 2018). *Teamwork on the way to Mars: Organizational psychology applied to deep space*. Invited chaired symposium at the Annual Convention of the Association for Psychological Science (APS). San Francisco, CA.
- 8. <u>†Kim, Y.J.</u> & Carter, D.R. (Co-Chairs) (August 2018). *Exploring team leadership effects via a motivational perspective*. The Academy of Management (AOM) Annual Meeting, Chicago, IL.
- 7. Carter, D.R. & Luciano, M. (Co-Chairs) (July 2016). *The paradox of multiteam work: Factors that pull systems apart and push teams together*. The Interdisciplinary Network for Group Research (INGRoup) Annual Conference, Helsinki, Finland.
- <u>†Maupin, C. K.</u> Carter, D.R., & Zhou, L. (Co-Chairs) (April 2016). *The intersection of leadership development and social contexts*. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Anaheim, CA.
- 5. Carter, D.R. and †Plummer, G (Co-Chairs) (July 2015). Grand groups: Multiteam systems solving 'grand challenges.' The Interdisciplinary Network for Group Research (INGRoup), Annual Conference, Pittsburgh, PA
- 4. Carter, D.R. (Chair) (July 2013). *Teams on the hyperedge: Using hypergraph network methodology to understand teams.* The Interdisciplinary Network of Groups Research (INGRoup) Annual Conference, Atlanta, GA.
- 3. Carter, D.R., & DeChurch, L.A. (Co-Chairs) (April 2013). *Leading the way: Incorporating network analysis into leadership research*. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Houston, TX.
- 2. Carter, D.R., & Carter, N.T. (Co-Chairs) (August 2012). Aligning team measurement practice with theory through novel analytic applications. The Academy of Management (AOM), Annual Meeting, Boston, MA.
- 1. Carter, D.R., & DeChurch, L.A. (Co-Chairs) (April 2012). *The power of collaboration: Investigations of multiteam systems*. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, San Diego, CA.

PAPER PRESENTATIONS AT NATIONAL/INTERNATIONAL CONFERENCES

[†] Denotes graduate or undergraduate student at time of collaboration (UGA student mentees underlined)

- 76. †Alvarado, L., †Smith, J.G., Shuffler, M.L., Carter, D.R., †Pendergraft, J., †Wolf, A.V., ††DeMass, R., †Bryant, K., †Nelson, A., & †Pederson, T. (April 2020). Blast from the past? Historiometry for understanding spaceflight multiteam systems. Paper in M. Marcinkowski & S. Bell (Co-Chairs), Moon 2024: Translating research to practice for upcoming Artemis lunar exploration. The Society for Industrial-Organizational Psychology (SIOP) Annual Conference, Austin, TX.
- 75. Carter, D.R., †<u>Pendergraft, J.G.</u>, Shuffler, M., DeChurch, L., Schecter, A., Contractor, N., †<u>Trainer, H.M.</u>, †<u>Jones, J.M.</u>, †Alvarado, L., †Smith, J., †Plummer, G., †Larson, L., Zaccaro, S., Burke, S., & Landon, L.B. (January 2020). *Project FUSION: Development of a four-phase countermeasure toolkit to support spaceflight multiteam system performance*. Poster at the NASA Human Research Program Investigators' Workshop (IWS), Galveston, TX.
- 74. †Pendergraft, J.G., †Alvarado, L., †Smith, J., Carter, D.R., Shuffler, M., Zaccaro, S., Burke, S., & Landon, L.B. (January 2020). Project FUSION: Field studies providing a foundation of understanding about spaceflight multiteam system coordination and performance. Poster at the NASA Human Research Program Investigators' Workshop (IWS), Galveston, TX.
- 73. <u>†Mohan, G.</u>, & Carter, D.R. (August 2019). *The longitudinal effects of motivation to lead*. Paper presentation at the Academy of Management (AOM) Annual Meeting, Boston, MA.

- 72. <u>†Trainer, H.M.</u>, Carter, D.R., Cullen-Lester, K., Frear, K., & <u>†Jones, J.M.</u> (August 2019). The followership gender gap. Paper presentation in Farro, A. (Chair). *Gender as a substantive variable in leadership studies: Individual and team level perspectives*. The Academy of Management (AOM) Annual Meeting, Boston, MA.
- 71. <u>†Pendergraft, J.G.</u>, Carter, D. R., <u>†Tseng, S.</u>, Landon, L.B., Slack, K.J., & Shuffler, M. (July 2019). The adaptation and resilience of NASA's mission control center multiteam system across four eras of spaceflight. Paper presentation in <u>†J. Pendergraft</u>, <u>†G. Mohan</u>, & D.R. Carter (Co-Chairs). *Facilitating multiteam systems in high-stakes practical contexts*. The Interdisciplinary Network for Group Research (INGroup) Annual Conference, Lisbon, Portugal.
- 70. <u>†Maupin, C.K.,</u> Fitzhugh, S., & Carter, D.R. (July 2019) Disruptive events and multiteam systems: Dynamic leadership and communication patterns. Paper presentation at the Interdisciplinary Network for Group Research (INGroup) Annual Conference, Lisbon, Portugal.
- 69. <u>†Trainer, H. M.</u>, Liu, Y., **Carter, D.R.**, Zhou, L. & Che, X. (July 2019). *Not always welcomed: Understanding team veteran reactions to newcomers from an affective events perspective.* at the Interdisciplinary Network for Group Research (INGroup) Annual Conference, Lisbon, Portugal
- 68. <u>†Jones, J.M., †Mohan, G., Carter, D.R., Cullen-Lester, K.L., & Frear, K. (July 2019). The drivers of strategic conversations in upper-echelon teams. Paper presentation in J. Grand (Chair), Organizational Relational Networks. The Interdisciplinary Network for Group Research (INGroup) Annual Conference, Lisbon, Portugal</u>
- 67. Carter, D.R., <u>*Pendergraft, J.G., *Tseng, S.,</u> Landon, L.B., Slack, K.J., & Shuffler, M. (May 2019). Learning from the past to advance the future: The evolution of NASA's mission control center multiteam system. Paper presentation in Carter, D.R. (Chair), *Facilitating multiteam system collaboration in high-stakes environments*. The European Association for Work and Organizational Psychology (EAWOP) Annual Congress. Turin, Italy.
- 66. <u>†Mohan, G.</u> & Carter, D.R. (April 2019). *Informational diversity, team identity, and leadership decentralization*. Poster at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Washington, D.C.
- 65. <u>*†Trainer, H. M., Carter, D.R. (April 2019). Leveraging longitudinal network analysis to evaluate interdisciplinary collaboration.* Poster at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Washington, D.C.</u>
- 64. <u>†Jones, J. M.</u>, Carter, D.R., Espinosa, J.A., & Clark, M.A. (April 2019). The impact of knowledge overlap networks on team coordination and performance. Paper presentation in Outland, N., Gupta, P. (Co-Chairs), *Frontiers of team cognition research: Empirical and computational approaches*. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Washington, D.C.
- 63. Cullen-Lester, K., Carter, D. R., Frear, K., Busenbark, J., <u>†Jones, J., †Mohan, G.,</u> †Tawse, A., & <u>†Listyg, B.</u> (March 2019). *Leveraging social network approaches to examine strategic conversations in the upper echelons of organizations*. Paper presentation at the Strategic Management Society Special Conference, Las Vegas, NV.
- 62. <u>†Pendergraft, J.G.</u>, Carter, D.R., <u>†Tseng, S.</u>, Landon, L.B., Slack, K.J., & Shuffler, M. (January 2019). Adaptation and resilience of a spaceflight multiteam system: Evolution of NASA's Mission Control Center. Poster at the National Aeronautics and Space Administration's Human Research Program Investigator's Workshop (HRP IWS), Houston, TX.

- 61. Carter, D.R., Shuffler, M., DeChurch, L., Contractor, N.S., Schecter, A., Zaccaro, S.J., Burke, S., Landon, L., Lungeanu, A., <u>†Pendergraft, J., †Trainer, H., †Jones, J.,</u> †Larson, L., & †Niler, A. (January, 2019). *Developing a toolkit for facilitating spaceflight multiteam system coordination*. Poster at the NASA Human Research Program Investigator's Workshop (IWS), Houston, TX.
- 60. Carter, N.P., **Carter, D.R.,** Carter, N.T., Opitz, R., & Barnes, A. (December 2018). *Cash crops and snake kings: Integrating archeology, epigraphy, and network analysis in the Southern May Mountains*. Paper presentation at the "Connected Past" Multi-Disciplinary Conference on Network Analysis and History, Oxford University, United Kingdom.
- 59. <u>†Trainer, H.,</u> Liu, Y., Carter, D.R., <u>†Pendergraft, J.,</u> & Zhou, L. (August 2018). Effects of team veterans' perceptions of newcomers on integration and performance. Paper presentation in Trainer, H., Liu, Y. (Chairs) *Leveraging an interactionist perspective to understand newcomer socialization*. The Academy of Management (AOM) Annual Meeting, Chicago, IL.
 - Featured as part of an "All Academy Program" session at the Annual Meeting of the Academy of Management
- 58. <u>†Kim, Y.J., Carter, D.R., †Maupin, C.K.,</u> & Hoffman, B.J. (August 2018). The trickle-down effects of leader-member exchange in multilevel organizations. Paper presentation in <u>†Kim, Y.J.</u> & Carter, D.R., (Co-Chairs) *Exploring team leadership effects via a motivational perspective*. The Academy of Management (AOM) Annual Meeting, Chicago, IL.
- 57. Carter, D.R. (May 2018). Project FUSION: Facilitating Unified Systems of Interdependent Organizational Networks. Paper presentation in D.R. Carter (Chair). *Teamwork on the way to Mars: Organizational psychology applied to deep space*. The Association for Psychological Science (APS) Annual Convention, San Francisco, CA.
- 56. <u>*Maupin, C.K.</u>, Cullen-Lester, K.L., Gerbasi, A., & Carter, D.R. (May 2018). *Thriving across boundaries: The moderating effect of formal and informal leadership*. Paper presentation at the International Perspectives on Leadership (IPL) Conference, Chania, Greece.
- 55. Carter, D. R., Llewellyn, N.M., Nehl, E.J. & Rollins, L. (April 2018). Evolution of the interdisciplinary co-citation network supported by the Georgia Clinical and Translational Science Alliance Program. Poster at the Translational Science Conference, Washington DC.
- 54. Llewellyn, N.M., **Carter, D. R.,** Rollins, L. & Nehl, E.J. (April 2018). *A qualitative and quantitative summary of the content of publications supported by the National CTSA Program: Diversity, scope, and interdisciplinarity.* Poster at the Translational Science Conference, Washington DC.
- 53. Llewellyn, N.M., **Carter, D. R.,** Rollins, L. & Nehl, E.J. (April 2018). *Charting the publication and citation impact of the NIH Clinical and Translational Science Awards (CTSA) Program from 2006 through 2016.* Poster at the Translational Science Conference, Washington DC.
- 52. Rollins, L. Llewellyn, N.M., **Carter, D. R., &** Nehl, E.J. (April 2018). An application of the payback framework to evaluate the outcomes of pilot projects supported by the Atlanta Clinical and Translational Science Institute. Poster at the Translational Science Conference, Washington DC.
- 51. Carter, D.R., Shuffler, M., Schecter, A., DeChurch, L.A., Contractor, N., Burke, S., Zaccaro, S. J., Landon, L., Trainer, H., & Pendergraft, J. (January 2018). *Project FUSION: Facilitating unified* systems of interdependent organizational networks. Poster at the NASA Human Research Program Investigators' Workshop (IWS), Galveston, TX
- 50. <u>†Trainer, H. M.</u>, & Carter, D.R. (August 2017). The impact of shared governance on nurses' wellbeing. Paper presentation in P. Farago & D. DiazGranados (Co-Chairs). *Changing the conversation: Helping healthcare workers grow through change*. The Academy of Management (AOM) Annual Meeting, Atlanta, GA.

- 49. †Newton, D., Nahrgang, J., <u>†Maupin, C.K.</u>, †Chamberlin, M. & Carter, D.R. (August 2017). The influence of voice on personal reputation and leader emergence. Paper presentation in R. Sinha and C. Chiu (Co-Chairs). *A network approach to understanding team leadership*. The Academy of Management (AOM) Annual Meeting, Atlanta, GA.
 ♦ Featured as part of a "Showcase Symposium"
- 48. <u>†Maupin, C.K.,</u> & Carter, D.R. (July 2017). The impact of teams' interteam leadership structures on intrateam performance. Paper presentation in S. Dubrow, C.K., [†]Maupin, & S.J. Zaccaro (Chairs). *Crossing boundaries in organizations: A social network approach*. The Interdisciplinary Network for Group Research (INGRoup) Annual Conference, St. Louis, MO.
- 47. <u>†Trainer, H., ††Agbonghae, C., †Maupin, C.K., Carter, D.R., Nehl, E.J., & Llewellyn, N. (July 2017)</u>. Building institutional partnerships to advance clinical and translational science. Paper presentation in M. L. Shuffler & W. S. Kramer (Chairs). *Creating expert teams: Advancing science team dynamics with I-O Psychology*. The Interdisciplinary Network for Group Research (INGroup) Annual Conference, St. Louis, MO.
- 46. ††Gibson, Z. M., **Carter, D. R., &** DeChurch, L. A. (May 2017). *Little Words and Big Goals: Semantic Indicators of Leadership in Multiteam Systems*. Paper presentation at the International Communication Association (ICA) Annual Conference, San Diego, CA.
- 45. <u>*Maupin, C.K.</u>, & Carter, D.R. (May 2017). *Teamwork relationships in multiteam systems*. Poster at the European Association of Work and Organizational Psychology (EAWOP), Dublin, Ireland.
- 44. Carter, D.R., & DeChurch, L.A. (May 2017). *The impact of team priorities on inter-team leadership claims and grants in multiteam systems.* Paper presentation at the Interdisciplinary Perspectives on Leadership (IPL) Annual Conference, Mykonos, Greece.
- 43. **Carter, D.R.** (April 2017). A semantic network analysis approach to studying leadership emergence. Paper presentation in C.P.R. Scott & J.L. Wildman (Chairs). *Cutting edge perspectives of shared leadership networks*. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Orlando, FL.
- 42. Nehl, E.J, Llewellyn, N., Rollins, L., & Carter, D.R. (October 2016). Dealing with complexity in tracking program/service data in clinical & translational research/science organizations. Webinar paper presentation for the Association for Clinical and Translational Science, ACTS Evaluators Special Interest Group.
- 41. Carter, D.R., & DeChurch, L.A. (Sept 2016). *A semantic network analysis approach to studying leadership system emergence*. Paper presentation at the Co-Lead Net Small Group Conference on Collective Approaches to Leadership, New York University, Wagner School of Public Service.
- 40. Carter, D.R., <u>††Gibson, Z.M.</u>, & DeChurch, L.A. (August 2016). *Big motives and little words: Antecedents of leader emergence in multiteam systems*. Paper presentation at the Academy of Management (AOM) Annual Meeting, Vancouver, CA.
- 39. Carter, D.R. & DeChurch, L.A. (July 2016). Priorities that lead and follow: The impact of team priorities on interteam leadership emergence. Paper presentation in M. Luciano and D.R. Carter (Co-Chairs), *The paradox of multiteam work: Factors that pull systems apart and push teams together*. The Interdisciplinary Network for Group Research (INGRoup) Annual Conference, Helsinki, Finland.
- 38. Carter, D.R. (April 2016). The principles of leadership system emergence: A conceptual framework. Paper presentation in M. T. Braun (Chair). Who follows whom? Predicting the emergence of informal leader-follower networks. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Anaheim, CA

- 37. <u>†Maupin, C. K., †Clauson, M.,</u> Carter, N.T., & Carter, D.R. (April 2016). *Too soon to say: Measuring emergent constructs for nascent teams.* Poster at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Anaheim, CA.
- 36. <u>†Maupin, C. K.</u>, Cullen, K.L., & Carter, D.R. (April 2016). Developing, shaping, and co-creating: Leveraging relationships for leadership development. Paper presentation in L. Zhou, C.K. Maupin, & D.R. Carter (Co-Chairs). *The intersection of leadership development and social contexts*. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Anaheim, CA.
- 35. †Robotham, K., †Gibson, Z., Carter, D.R., Kanfer, R., & DeChurch, L.A. (April 2016). Origins of synchrony emergence in teams. Paper presentation in G. Plummer and L.A. DeChurch (Co-Chairs) Novel ways to understand and assess teamwork. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Anaheim, CA.
- 34. Carter, D.R., McDonald, J., Asencio, R., Plummer, G., Mesmer-Magnus, J., & DeChurch, L. A. (July 2015). New frontiers for teams research: Space exploration reveals seven inconvenient truths about teams. Paper presentation at the Interdisciplinary Network for Group Research (INGRoup), Annual Conference, Pittsburgh, PA.
- 33. ††Gibson, Z., Carter, D.R., Jones, B.R., & DeChurch, L.A. (July 2015). Big motives and little words predict leader emergence in multiteam systems. Paper presentation in A. Schecter and B. Jones (Co-Chairs) *Teams and text*. 'The Interdisciplinary Network for Group Research (INGRoup) Annual Conference, Pittsburgh, PA.
- 32. **Carter, D.R** (July 2015). A grand multiteam challenge: Data sharing in the geosciences. Paper presentation in **D.R. Carter** and G. Plummer, (Co-Chairs) *Grand groups: Multiteam systems solving grand challenges*. The Interdisciplinary Network for Group Research (INGRoup) Annual Conference, Pittsburgh, PA.
- 31. Carter, N. T., †<u>Guan, L.</u>, & Carter, D. R. (April 2015). Using multilevel IRT to understand team construct emergence. Paper presentation in A. D. Mead (Chair) *Innovative IRT models for organizational research and practice*. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Philadelphia, PA.
- 30. Carter, D.R., DeChurch, L.A., & Zaccaro, S.J. (August 2014). Impact of leadership network structure on the creative output of multiteam systems. Paper presentation at the Academy of Management (AOM) Annual Meeting, Philadelphia, PA.
 - Selected for Best Paper Proceedings of the 2014 AOM Annual Conference
- 29. Shum, C., Zhou, L. Carter, D.R., (August 2014). *Influence of subordinates' and supervisors' network positions on the effect of abusive supervision*. Paper presentation at the Academy of Management (AOM) Annual Meeting, Philadelphia, PA.
 - Selected for Best Paper Proceedings of the 2014 AOM Annual Conference
- 28. Carter, D.R., Asencio, R. †Gibson, Z., DeChurch, L.A., & Zaccaro, S.J. (May 2014). Science teams in context: Countervailing forces in translational multiteam systems. Paper presentation in J. Mathieu & M. Lucianco (Co-chairs). Ordering the complexity: Establishing key differences in multiteam systems. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Honolulu, HI.
- 27. Medvin, E.S., Pacic, E., Zaccaro, S.J., DeChurch, L.A., Carter, D.R., & Chen, T.R. (May 2014). An integrated approach to the leadership and innovation relationship. Paper presentation in E.S. Medvin, E. Pacic, & S.J. Zaccaro (Co-Chairs). *Leading for Creativity and Innovation*. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Honolulu, HI.

- 26. Braun, M., DeChurch, L.A., & Carter, D.R. (May 2014). Measuring shared leadership: A computational modeling study. Paper presentation in J.A. Grand & G.T. Chao (Co-Chairs). Computational modeling: Advancing research on team dynamics. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Honolulu, HI.
- 25. Contractor, N., DeChurch, L.A., Asencio, R., & Carter, D.R. (May 2014). Big data: Motivating theories and methods to understand teams. Paper presentation in L.A. DeChurch & R. Asencio (Co-Chairs). *Little teams, big data: Understanding teams using digital traces.* The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Honolulu, HI.
- 24. †Gibson, Z., **Carter, D.R.,** Braun, M., †Montoya, A. & DeChurch, L.A., (Nov. 2013) Using machine *learning techniques to understand team processes.* Paper presentation at the Computational Social Science (CSS) Conference, Emory University, Atlanta, GA.
- 23. Lungeanu, A., Contractor, N., Carter, D.R., & DeChurch, L.A. (July 2013). A hypergraph approach to understanding the assembly of scientific research teams. Paper presentation in D.R. Carter (Chair) *Teams on the hyperedge: Using hypergraph network methodology to understand teams*. The Interdisciplinary Network for Group Research (INGRoup) Annual Conference, Atlanta, GA.
- 22. Braun, M.T., DeChurch, L.A., Carter, D.R. (2013, May). *The ties that lead teams: Social network metrics of collective leadership*. Paper presentation at the International Network for Social Network Analysis (SUNBELT) Annual Meeting, Hamburg, Germany
- 21. Carter, D.R., DeChurch, L.A., Contractor, N., & Carson, J. (April 2013). A framework for understanding collective leadership through network analysis. Paper presentation in L.A. DeChurch & D.R. Carter (Co-Chairs). *Leading the way: Incorporating network analysis into leadership research*. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Houston, TX.
- 20. Carter, D.R., DeChurch, L.A., & Zaccaro, S. (October 2012). *Leading innovation in multiteam systems*. Paper presentation at the European Association of Work and Organizational Psychology (EAWOP) Small Group Meeting on Multiteam Systems, Varenna, Italy.
- 19. Carter, N.T., Carter, D.R., & DeChurch, L. (August 2012). IRT-based evidence of team construct measurement quality and emergence. Paper presentation in N.T. Carter & D.R. Carter (Co-Chairs), *Aligning team measurement practice with theory through novel analytic applications*. The Academy of Management (AOM) Annual Meeting, Boston, MA.
- 18. Carter, D.R., DeChurch, L.A., & Zaccaro, S.J. (August 2012). Emergent leadership network structures in global virtual teams: Impact on innovation. Paper presentation in E. Campbell-Bush & K. Bartol (Co-Chairs), *Advances in highly virtual teams: Key composition, leadership, and shared process components.* The Academy of Management (AOM) Annual Meeting, Boston, MA
 Accepted by 3 divisions of AOM and featured as a "Showcase Symposium."
- 17. DeChurch, L.A., Zaccaro, S.J., Carter, D.R., Asencio, R., Seely, P., Wax, A., Chen, T., & McCausland, T. (August 2012). *Innovating within and across teams, through time and space: A multiteam-network perspective.* Paper presentation at the American Psychological Science (APS) Annual Meeting, Chicago, IL.
- 16. Kalinoski, Z., Steele-Johnson, D., Clark, P., & Carter, D.R. (August 2012). Proactive personality scale: Assessing factor structure and equivalence across groups. Poster at the American Psychological Association (APA) Annual Conference, Orlando, FL.
- 15. Carter, D.R., & DeChurch, L.A. (April 2012) MTS leadership from a network perspective. Paper presentation in D.R. Carter, & L.A. DeChurch (Co-Chairs), The power of collaboration: Investigations of multiteam systems. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, San Diego, CA.

- 14. DeChurch, L.A., Zaccaro, S.J., Carter, D.R., Asencio, R., Seely, P., Wax, A., Chen, T., & McCausland, T. (April 2012). Development of coordination norms in globally distributed multiteam systems. Paper presentation in D.R. Carter, & L.A. DeChurch (Co-Chairs), *The Power* of Collaboration: Investigations of Multiteam Systems. The Society for Industrial and Organizational Psychology (SIOP) Annual Conference, San Diego, CA.
- DeChurch, L.A., Carter, D.R., Zaccaro, S.J., Chollet, B., McCausland, T., & Holland, S. (March 2012). *Innovate against time: Leadership structures in multiteam systems*. Paper presentation at the International Sunbelt Social Network (SUNBELT) Annual Conference, Redondo Beach, CA.
- 12. Lungeanu, A., Murase, T., **Carter, D.R.**, & Contractor, N. (March 2012). *A hypergraph approach to understanding the assembly of scientific research teams*. Paper presentation at the International Sunbelt Social Network (SUNBELT) Annual Conference, Redondo Beach, CA.
- 11. Chollet, B., DeChurch, L., **Carter, D.R.,** Asencio, R., & Zaccaro, S. (March 2012). *Networking the competition: How inter-project networks improve innovation*. Paper presentation at the International Sunbelt Social Network (SUNBELT) Annual Conference, Redondo Beach.
- DeChurch. L.A., McCausland, T., Wax, A., Carter, D.R., Holland, S., Chollet, B., & Zaccaro, S.J., (Feb 2012). *Network formation and change in global multiteam systems*. Poster at the Organizational Science Winter Conference (OSWC), Colorado Springs, CO.
- 9. Carter, D.R., Bedwell, W., Sierra, M.J., & Smith-Jentsch, K.A. (July 2011). Organizational analysis for long-duration spaceflight teams: An MTS perspective. Poster at the Interdisciplinary Network for Group Research (INGroup) Annual Conference, Minneapolis, MN.
- 8. Carter, D.R., Smith-Jentsch, K.A., Sierra, M.J., Bedwell, W.L., Weaver, S.J., Dietz, A. S., Oglesby, J., Fiore, S., & Salas, E. (2011, May). *Long duration space flight work characteristics: A team task analysis.* Poster at the International Symposium on Aviation Psychology, Dayton, OH.
- 7. Sierra, M.J., **Carter, D.R.**, & Smith-Jentsch, K.A. (May 2011). *Meeting the needs of long-duration spaceflight crews through guided team self-correction*. Poster at the International Symposium on Aviation Psychology, Dayton, OH.
- 6. Sierra, M.J., Carter, D.R., Smith-Jentsch, K.A., & Salas, E. (April 2011). *The Application of guided team self-correction in long-duration spaceflight*. Poster at the Humans in Spaceflight Annual Symposium, Houston, TX.
- 5. Sierra, M.J., Smith-Jentsch, K.A., Carter, D.R., Weaver, S.J., & Bedwell, W.L. (April 2011). Disentangling the unique effects of Team Dimensional Training's design elements. Poster at the Society for Industrial-Organizational Psychology (SIOP) Annual Conference, Chicago, IL.
- 4. Kalinoski, Z., Steele-Johnson, D., Claflin, D., & **Carter, D.R.** (May 2010) Are all errors created equal? Effects of errors on performance. Poster Association for Psychological Science (APS) Annual Convention, Boston, MA.
- Kalinoski, Z., Steele-Johnson, D., Carter, D.R., & Leas, K. (April 2010) Personality, self-efficacy, and planning effects on performance: A process model. Poster at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Atlanta, GA.
- 2. Carter, D.R., & Steele-Johnson, D. (May 2009). *Effects of systematic exploration and proactive personality on performance*. Poster at the Midwestern Psychological Association (MPA) Annual Conference, Chicago. IL.
- 1. Carter, D.R., Steele-Johnson, D. & Claflin, D. (May 2008). *Exploring learning strategies during training on a truck-dispatcher task*. Poster at the Midwestern Psychological Association (MPA) Annual Conference, Chicago, IL.
 - Winner of the 2008 Best Undergraduate Paper Award at the MPA Annual Conference

PANEL DISCUSSIONS/COMMUNITY OF INTERESTS/WORKSHOPS FACILITATED AT NATIONAL OR INTERNATIONAL CONFERENCES (Panelists listed alphabetically)

- 9. Arena, M., Carter, D.R., Johnson, G., McDowell, T., Padalia, C., & Young, S. (Panelists) In T.Davis and G. Burns (Co-Chairs). *The networked paradigm in organizations: The rise of organizational network analysis*. Panel accepted at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Austin, TX, April 2020.
- Burke, S., Carter, D.R., Contractor, N., Kennedy, D., (Panelists) In T. Maynard (Chair). *Teamwork research in space*. Panel discussion at the Interdisciplinary Network of Group Research (INGRoup) Annual Conference, Lisbon, Portugal, July 2019.
- 7. Caylor, J., Carter, D.R., England, K., Sabat, I.E., Wax, A., & Wildman, J.L. (Panelists), N.S. Duong (Chair). We're here, we're queer, and we're on your team: Studying LGBT issues in teams. Panel at the Society for Industrial and Organizational Psychology (SIOP) Conference, Washington, DC
- 6. Carter, D.R., Mesmer-Magnus, J., Asencio, R., & Wax, A. (Workshop Facilitators) and I. Gokhman, & L.A. DeChurch (Co-Chairs). *Innovations in teaching teamwork*. Professional Development Workshop at the Academy of Management (AOM) Annual Meeting, Chicago, IL, August 2018.
- 5. Carter, D.R., Goodwin, G.F., Perry, S., Ruark, G., Watson, D., & Zaccaro, S.J., (Panelists), and M. McCusker (Chair). *Teams research needs for military contexts*. Panel at the Interdisciplinary Network for Group Research (INGRoup) Annual Conference, Washington, D.C., July 2018.
- Balkundi, P., Carter, D.R., Contractor, N., DeChurch, L.A., & Slaughter, A. (Panelists). In K. Sodhi, A. Petruzzelli, & A.L. Thayer (Co-Chairs). Using social network analysis to understand complex teams. Panel discussion at the Society for Industrial and Organizational Psychology (SIOP) Annual Conference, Chicago, IL, April 2018.
- Carter, D.R., Krauss, A., & Dalal, D. (Community of Interest Facilitators). Collaborating across scientific disciplines: Making I-O more cross-disciplinary. "Community of Interest" Panel discussion at the Society for Industrial and Organizational Psychology Annual Conference, Chicago, IL, April 2018.
- Carter, D.R., & Cullen, K. (Co-Chairs). Network approaches to opening governance and leadership. Caucus assembly at the 75th Annual Meeting of the Academy of Management: Vancouver, CA, August 2016.
- Caligiuri, P., Carter, D.R. Dickson, M. W., Griffith, R. L., & Steelman, L.A. (Panelists). In J. Wildman (Chair), *Leading global teams: Translating science into practice*. Panel discussion at the Society for Industrial and Organizational Psychology Conference: Honolulu, HI, May 2014.

INSTRUCTION

NEW COURSES DEVELOPED AT UGA

UNDERGRADUATE LEVEL:

PSYC 5100/3900H: Team Leadership Honors/Senior Seminar (New course, first offered Fall 2017)

PSYC 5100: Psychology of Social Networks Senior Seminar (New course, first offered Spring 2017)

PSYC 4200: Social Psychology (Existing UGA course, redesigned and first offered Fall 2015)

GRADUATE LEVEL:

PSYC 8990: Current Issues in I-O Psychology PhD Seminar (New course, first offered Spring 2019)

PSYC 6813: Team Effectiveness, Master's-Level Seminar (New course, first offered Summer 2017)

PSYC 8990: Teams, Leadership, & Network Analysis PhD Seminar (New course, first offered Fall 2016)

COURSE EVALUATIONS

Table 1. Summary of Student Responses to the Question: "How would you rate this instructor?" (Likert-type rating scale: 1 = Poor, 2 = Fair, 3 = Good, 4 = Very Good, 5 = Superior)

Course	Semesters	Mean Rating	Number of Ratings	Total Enrollment
PSYC5100/3900H: Team Leadership	Fall 2019	4.88	45	81
Honors/Senior Seminar in Psychology	Fall 2018			
	Fall 2017			
PSYC 5100: Psychology of Social	Fall 2019	4.87	31	69
Networks Senior Seminar in	Spring 2018			
Psychology	Spring 2017			
PSYC 4200: Social Psychology	Fall 2017	4.43	229	345
	Spring 2017			
	Summer 2016			
	Spring 2016			
PSYC 8990: Current Issues in I-O	Spring 2019	5.00	5	7
Psychology PhD Seminar				
PSYC6813 – Team Effectiveness,	Summer 2019	4.88	24	51
Seminar in the UGA Professional	Summer 2018			
Master's in I-O Psychology Program	Summer 2017			
PSYC 8990: Teams, Leadership, &	Spring 2020	4.84	14	26
Social Network Analysis PhD Seminar	Fall 2018			
	Fall 2016			

INDIVIDUAL GRADUATE STUDENT MENTORING

MENTORSHIP OF UGA PSYCHOLOGY PH.D. STUDENTS

- Cynthia Maupin, Ph.D., Began PhD program August 2014; Master's Thesis: The impact of inter-team leadership structures on intra-team performance; Master's Thesis Defense: May 2017; Comprehensive Examination Defense: November 2017; Dissertation: Disruptive events and multiteam systems: The impact of adaptive communication and leadership structures on system performance; Dissertation Defense: July 2019; Previous Fellowship Placement: Doctoral Research Fellow at the United States Army Research Institute: January 2018-July 2019; Current Placement as of August 2019: Tenure-Track Assistant Professor of Organizational Behavior and Leadership at Binghamton University (SUNY), Binghamton, New York.
- Hayley Trainer, M.S., Began PhD program August 2016; Master's Thesis (London School of Economics and Political Science): *The effects of shared governance council participation on self-efficacy, psychological safety, and counterproductive work behavior in UK nurses;* Master's Thesis Defense: November 2016; Comprehensive Examination Defense: March 2020; Expected Graduation: May 2021; Previous Internship Placement: Research Fellow at the Wright Patterson Air Force Base Research Center, June 2018-August 2018.
- Jacob Pendergraft, Began PhD program August 2017; Master's Thesis: *Adaptation in high-reliability multiteam systems*; Thesis Defense (expected): July 2020; Graduation (expected): May 2022.
- Justin Jones, M.S., Began PhD program August 2018; Master's Thesis (Western Kentucky University); Master's Thesis: *The influence of a proposed margin criterion on the accuracy of parallel analysis in conditions engendering under-extraction*. Graduation (expected): May 2023.
- Emily Gerkin, Began PhD program Fall 2019; Graduation (expected): May 2024.

MENTORSHIP OF VISITING SCHOLAR PH.D. STUDENTS

Gouri Mohan, Ph.D., IESE Business School, Barcelona; Visiting International Scholar at UGA LINC Lab from March 2018—July 2019; Defense: September 27, 2019. Dissertation Title: Emergence of individual and collective leadership in self-managing and diverse teams: An investigation of multiple antecedent conditions. Current Placement: Post-Doctoral Researcher at Ivey Business School, Canada; Placement Beginning August 2020: Tenure-Track Assistant Professor of Industrial-Organizational Psychology, Florida Institute of Technology, Melbourne, FL.

SERVICE ON DISSERTATION, COMPREHENSIVE EXAM, AND THESIS COMMITTEES:

DISSERTATIONS CHAIRED – THE UNIVERSITY OF GEORGIA (2)

Cynthia Maupin, Defended: July 2019 Hayley Trainer, in progress

DISSERTATION COMMITTEES – THE UNIVERSITY OF GEORGIA (7)

Ada Guan, Chair: Nathan Carter, Defended: August 2018 Megan Lowery, Chair: Nathan Carter, Defended: November 2019 Jeremiah McMillan, Chair: Nathan Carter, Defended: December 2019 Young Jae Kim, Chair: Brian Hoffman, *in progress* Alexandra Harris, Chair: Nathan Carter, *in progress* Kate Conley, Chair: Nathan Carter, *in progress* Yi Fan, Chair: Nathan Carter, *in progress*

DISSERTATION COMMITTEES – NORTHWESTERN UNIVERSITY (1)

Ashley Niler, Chair: Leslie DeChurch, in progress

COMPREHENSIVE EXAM COMMITTEES CHAIRED – THE UNIVERSITY OF GEORGIA (3)

Cynthia Maupin, Defended: November 2017 Hayley Trainer, Defended: March 2020 Justin Jones, *in progress*

COMPREHENSIVE EXAM COMMITTEES – THE UNIVERSITY OF GEORGIA (4)

Young Jae Kim, Chair: Brian Hoffman, Defended: April 2018 Olivia Vande Griek, Chair: Lillian Eby, Defended: November 2018 Alexandra Harris, Chair: Nathan Carter, Defended: November 2018 Jorge Lumbreras, Chair: Brian Hoffman, Defended: April 2020

MASTER'S THESES CHAIRED – THE UNIVERSITY OF GEORGIA (3)

Cynthia Maupin, Defended: May 2017 Jacob Pendergraft, *in progress* Emily Gerkin, *in progress*

MASTER'S THESIS COMMITTEES – THE UNIVERSITY OF GEORGIA (3)

Arturia Melson-Silimon, Chair: Nathan Carter, *in progress* Riley Hess, Chair: Nathan Carter, *in progress* Benjamin Listyg, Chair: Nathan Carter, *in progress*

MASTER'S THESIS COMMITTEES – CLEMSON UNIVERSITY (1)

Lizandra Alvarado, Chair: Marissa Shuffler, Defended: April 2020

SERVICE

SERVICE TO PROFESSIONAL SOCIETIES

EDITORIAL BOARD MEMBERSHIPS:

Journal of Applied Psychology (5-Year Impact Factor: 7.508) (2018-Present) Journal of Management (Impact Factor: 9.056) (2019-Present) Organizational Psychology Review (Impact Factor: 4.111) (2020-Present)

AD HOC REVIEWER, JOURNALS:

Academy of Management Journal American Psychologist The Leadership Quarterly Group and Organization Management The Journal of Business and Psychology Journal of Vocational Behavior Small Group Research Journal of Research in Personality Journal of Managerial Psychology Business Ethics: A European Review Social Work in Health Care

AD HOC REVIEWER, NATIONAL FUNDING AGENCIES:

The National Science Foundation, Science of Organizations (SoO) The National Science Foundation, Social Psychology Division

AD HOC REVIEWER, NATIONAL CONFERENCES:

The Society for Industrial and Organizational Psychology (SIOP) Annual Meeting The Interdisciplinary Network for Group Research (INGRoup) Annual Meeting The Academy of Management (AOM) Annual Meeting

COLUMNIST:

"The Academic's Forum" (Dec. 2018-present) – Column in the Society for Industrial and Organizational Psychology (SIOP) quarterly newsletter, *The Industrial-Organizational Psychologist* (TIP)

ELECTED REPRESENTATIVE AT LARGE:

The Research Methods Division of the Academy of Management (2019-present)

CONFERENCE AND EVENT PLANNING CONTRIBUTIONS:

Event Co-Organizer: 5th International Workshop on Network Theory: Network Science Meets the Science of Teams (Kellogg School of Management, Chicago, IL, October 2013). Sponsor: National Science Foundation (NSF) Research Coordination Network (RCN) Award #1244737.

Event Co-Organizer: *Doctoral Consortium for the Interdisciplinary Network for Group Research* (*INGRoup*) (Atlanta, GA, July 2013). Sponsor: NSF RCN Award #1244737.

Conference Co-Organizer: *Small Group Meeting: "Bridging the Great Divide: Advancing the Science of Multiteam Systems through International Collaboration"* (Lake Como, Italy, October 2012). Sponsors: The European Association of Work and Organizational Psychology (EAWOP), the Interdisciplinary Network of Groups Research (INGRoup) and NSF Award #1219469.

CONTRIBUTIONS TO PRE-CONFERENCE WORKSHOPS AND DOCTORAL CONSORTIA:

Invited Speaker: *Becoming an Assistant Professor: From Job Search to Transition* (July 2019), Doctoral Consortium at the Interdisciplinary Network for Group Research (INGRoup) Annual Conference, Lisbon, Portugal.

Facilitator: *Grant Funding for Teams Researchers* (July 2018), Workshop at the Interdisciplinary Network for Group Research (INGRoup) Annual Conference, Washington, DC.

Invited Panelist: *Discussion with Prolific Authors* (April 2017), Doctoral Consortium at The Society for Industrial & Organizational Psychology (SIOP) Annual Conference, Orlando, FL.

Invited Panelist: *The Job Hunt Process* (July 2017), Doctoral Consortium at the Interdisciplinary Network for Group Research (INGRoup) Annual Conference, St. Louis, MI.

PROFESSIONAL AFFILIATIONS:

The Society for Industrial Organizational Psychology (SIOP) Interdisciplinary Network for Group Research (INGRoup) The Academy of Management (AOM) Association for Psychological Science (APS) American Psychological Association (APA)

SERVICE TO THE UNIVERSITY OF GEORGIA

SERVICE TO THE I-O PSYCHOLOGY PHD PROGRAM

UGA I-O Psychology Program Graduate Student Selection Committee Member (2017—Present) UGA I-O Psychology Program Comprehensive Exam Committee Member (2018—2019) UGA I-O Psychology Program Graduate Student Curriculum Committee Member (2016—2017)

SERVICE TO THE PSYCHOLOGY DEPARTMENT

UGA Psychology Department Quantitative Curriculum Committee Member (2018—2019) UGA Psychology Department Research Participation Committee Member (2017—2018)

SERVICE TO THE UNIVERSITY

Interdisciplinary Science Advancement Committee Member, UGA (February 2020—Present) UGA Owens Institute for Behavioral Research, Affiliate (2016-2017), Fellow (2017—Present) UGA Georgia Informatics Institute, Member (GII) (2017—Present)