CHARLES CALDERWOOD, PH.D.

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Academic Appointments

8/2022 - Present	Associate Professor of I/O Psychology, Virginia Tech [tenured]	
8/2017 - 7/2022	Assistant Professor of I/O Psychology, Virginia Tech	
1/2014 - 8/2017	Teaching Assistant Professor of Psychology, Virginia	
	Commonwealth University	

Education

B.S.	Psychology	2006	Tulane University
M.S.	Psychology	2009	Georgia Institute of Technology
Ph.D.	Psychology	2012	Georgia Institute of Technology (Advisor: Phillip L.
			Ackerman)

Current Support

- Calderwood, C. (P.I.). (September 2021 September 2025). *Mechanisms linking daily work conditions and work-related strain reactions to unsafe commuting*. Centers for Disease Control (NIOSH) R01 Grant. Amount = \$2,072,203. Collaborators = Matthew C. Camden and J. Erin Mabry (Virginia Tech Transportation Institute).
- Calderwood, C. (P.I.). (September 2019 August 2024). Collaborative Research: Uncovering and utilizing the dynamic interplay between work recovery and resilience. National Science Foundation Science of Organizations (SoO). VT Site Amount = \$82,767. Full Award Amount = \$434,000. Collaborators = Danielle D. King (Rice University), Kimberly A. French (Georgia Institute of Technology).

Publications († = Joint Contribution, * = Student Collaborator)

- 1. Sloan, M.M.*, Busick, C.*, Mitropoulos, T.*, Dosumu, F.*, & Calderwood, C. (in press). A matter of timing? A systematic review of work scheduling dynamics in work recovery research and applications. *Journal of Organizational Behavior*.
- 2. Hickman, L., Liff, J., Rottman, C., & Calderwood, C. (in press). The effects of training sample size, ground truth reliability, and NLP method on language-based automatic interview scores' convergent validity evidence. *Organizational Research Methods*.
- Ezerins, M.*, Simon, L.S., Gabriel, A.S., Calderwood, C., Vogus, T.J., & Rosen, C.C. (2024). Autism and employment: A review of the 'new frontier' of diversity research. *Journal of Management*, 50(3), 1102 - 1144. https://doi.org/10.1177/01492063231193362

- 4. Wiese, C.W., & Calderwood, C. (2023). Planes, trains, and automobiles: Commuting in the 2020s and beyond. *Organizational Psychology Review*, *13*(1), 3 10. https://doi.org/10.1177/20413866221134972.
- Ezerins, M.*, Simon, L.S., Gabriel, A.S., Calderwood, C., Vogus, T.J., & Rosen, C.C. (2023). From niche to contribution: A reconsideration of fit to foster inclusion across neurotypes. *Industrial and Organizational Psychology: Perspectives on Science and Practice*, 16, 41 – 44. <u>https://doi.org/10.1017/iop.2022.98</u>.
- Calderwood, C., Meyer, R.D., & Minnen, M.E.* (2023). Situational strength as a lens to understand the strain implications of extra-normative work. *Journal of Business and Psychology*, 38, 637 – 655. <u>https://doi.org/10.1007/s10869-022-09846-8</u>.
- Muir, C.P., Calderwood, C., & Boncoeur, O.D. (2023). Matches measure: A visual scale of job burnout. *Journal of Applied Psychology*, 108(6), 977 – 1000. <u>https://doi.org/10.1037/apl0001053</u>.
- Calderwood, C., Breaux, R., Ten Brummelhuis, L.L., Mitropoulos, T.E.*, & Swanson, C.S.* (2022). When daily challenges become too much during COVID-19: Implications of family and work demands for work – life balance among parents of children with special needs. *Journal of Occupational Health Psychology*, 27(5), 516 – 527. doi:10.1037/ocp0000333.
- 9. Ten Brummelhuis, L.L., **Calderwood, C.,** Rosen, C.C., & Gabriel, A.S. (2022). Is physical activity before the end of the workday a drain or a gain? Daily implications on work focus in regular exercisers. *Journal of Applied Psychology*. Advance online publication. doi: 10.1037/apl0000976.
- Gabriel, A.S., Arena, D.[†], Calderwood, C.[†], Campbell, J.T.[†], Chawla, N.[†], Ezerins, M.[†], Jones, K.P.[†], Klotz, A.C.[†], Leigh, A.[†], MacGowan, R.L.[†], Moran, C.M.[†], Nag, D.[†], Rogers, K.M.[†], Rosen, C.C.[†], Shockley, K.M.[†], Simon, L.L.[†], & Zipay, K.P.[†] (2022). Building thriving workforces from the top down: A call for organizations to proactively manage employee well-being. In M.R. Buckley, A.R. Wheeler, J.E. Baur, & J.R.B. Halbesleben (Eds.), *Research in Personnel and Human Resources Management, Vol. 40* (pp. 205 272). Bingley, UK: Emerald Publishing Limited.
- Calderwood, C., Minnen, M.*, Phetmisy, C.*, Kidwell, K.*, French, K.A., & King, D.D. (2022). Understanding how family demands impair health behaviors in working sole mothers: The role of perceived control over leisure time. *Applied Psychology: Health and Well-Being*, 14(2), 362 – 382. doi: 10.1111/aphw.12307.
- 12. **Calderwood, C.**[†], Ten Brummelhuis, L.L.[†], Patel, A., Watkins, T., Gabriel, A.S., & Rosen, C.C. (2021). Employee physical activity: A multidisciplinary integrative review. *Journal of Management*, 47(1), 144 170. doi: 10.1177/0149206320940413.
- 13. Calderwood, C., & Mitropoulos, T.* (2021). Commuting spillover: A systematic

review and agenda for research. *Journal of Organizational Behavior 2021 Annual Review and Conceptual Development Issue*, 42(2), 162 - 187. doi: 10.1002/job.2462.

- 14. Rost, E.*, Glasgow, T.*, & Calderwood, C. (2021). Active today, replenished tomorrow? How daily physical activity diminishes next-morning depletion. *Applied Psychology: Health and Well-Being*, 13(1), 219 238. doi: 10.1111/aphw.12229.
- Minnen, M.E.*, Mitropoulos, T.*, Rosenblatt, A.*, & Calderwood, C. (2021). The incessant inbox: Evaluating the relevance of after-hours e-mail characteristics for work-related rumination and well-being. *Stress and Health*, 37, 341 352. doi: 10.1002/smi.2999.
- Calderwood, C., Gabriel, A.S., Ten Brummelhuis, L.L., Rosen, C.C., & Rost, E.* (2021). Understanding the relationship between workday physical activity and work – life balance: A within-person approach. *Journal of Applied Psychology*, *106*(8), 1239 – 1249. doi: 10.1037/apl0000829.
- Bennett, A.A., Gabriel, A.S., & Calderwood, C. (2020). Examining the interplay of micro-break durations and activities for employee outcomes: A mixed-methods investigation. *Journal of Occupational Health Psychology*, 25(2), 126 – 142. doi: 10.1037/ocp0000168.
- Gabriel, A.S.[†], Calderwood, C.[†], Dahling, J.J., Bennett, A.A., Trougakos, J.P., & Wong, E.* (2019). Examining recovery experiences among working college students: A person-centered study. *Journal of Vocational Behavior*, *115*, 103329. doi: 10.1016/j.jvb.2019.103329.
- Calderwood, C., & Ackerman, P.L. (2019). Modeling intra-individual variation in unsafe driving in a naturalistic commuting environment. *Journal of Occupational Health Psychology*, 24(4), 423 – 437. doi: 10.1037/ocp0000127.
- Calderwood, C., Bennett, A.A., Gabriel, A.S., Trougakos, J.P., & Dahling, J.J. (2018). Too anxious to help? Off-job affective rumination as a linking mechanism between work anxiety and helping. *Journal of Occupational and Organizational Psychology*, 91(3), 681 – 687. doi: 10.1111/joop.12220.
- 21. Calderwood, C., & Gabriel, A.S. (2017). Thriving at school and succeeding at work? A demands-resources view of spillover processes in working students. *Journal of Vocational Behavior*, *103*, 1 13. doi: 10.1016/j.jvb.2017.07.010.
- Bennett, A.A.[†], Gabriel, A.S.[†], Calderwood, C., Dahling, J.J., & Trougakos, J.P. (2016). Better together? Examining profiles of employee recovery experiences. *Journal of Applied Psychology*, 101(12), 1635 1654. doi: 10.1037/apl0000157.
- 23. Calderwood, C., & Ackerman, P.L. (2016). The relative salience of daily and enduring influences on off-job reactions to work stress. *Stress & Health*, 32(5), 587 –

596. doi: 10.1002/smi.2665.

- 24. Calderwood, C.[†], Gabriel, A.S.[†], Rosen, C.C., Simon, L.S., & Koopman, J. (2016). 100 years running: The need to understand why employee physical activity benefits organizations. *Journal of Organizational Behavior*, 37(7), 1104 – 1109. doi: 10.1002/job.2064.
- 25. Calderwood, C., Green, J.D., Joy-Gaba, J.A., & Moloney, J.M.*. (2016). Forecasting errors in student media multitasking during homework completion. *Computers & Education*, 94, 37 48. doi: 10.1016/j.compedu.2015.10.021.
- 26. Slagle, J.M., Anders, S., Porterfield, E., Arnold, A., Calderwood, C., & Weinger, M.B. (2015). Significant physiological disturbances associated with non-routine event containing and routine anesthesia cases. *Journal of Patient Safety*, 11(4), 198 – 203. doi: 10.1097/PTS.0000000000081.
- 27. Calderwood, C., Ackerman, P.L., & Conklin, E.M. (2014). What else do college students "do" while studying? An investigation of multitasking. *Computers & Education*, 75, 19 29. doi: 10.1016/j.compedu.2014.02.004.
- 28. Ackerman, P.L., Kanfer, R., & Calderwood, C. (2013). High school advanced placement and student performance in college: STEM majors, Non-STEM majors, and gender differences. *Teachers College Record*, *115*(10), 1 43.
- 29. Ackerman, P.L., **Calderwood, C.**, & Conklin, E.M. (2012). Task characteristics and fatigue. In P.A. Desmond, G. Matthews, P.A. Hancock, & C. Neubauer (Eds.), *The handbook of operator fatigue* (pp. 91 101). Farnham, Surrey, UK: Ashgate Publishing.
- 30. Calderwood, C., & Ackerman, P.L. (2011). The relative impact of trait and temporal determinants of subjective fatigue. *Personality and Individual Differences*, 50(4), 441 - 445. doi: 10.1016/j.paid.2010.10.030.
- Ackerman, P.L., Kanfer, R., & Calderwood, C. (2011). Optimal AP portfolios with special reference to science, technology, engineering and math (STEM) majors and gender differences. Technical Report. Georgia Institute of Technology (Project no. 113614).
- Ackerman, P.L., Kanfer, R., & Calderwood, C. (2010). Use it or lose it? Wii brain exercise practice and reading for domain knowledge. *Psychology and Aging*, 25(4), 753 - 766. doi: 10.1037/a0019277.

Past Support

1. Calderwood, C. (P.I.). (September 2015 – December 2016). Validation of a novel methodology to link work stress to unsafe driving in the commuting environment. VCU mini-PeRQ grant. Budget = \$4,740.

Select Invited Presentations

- 1. Calderwood, C. (2024, April). *Research and applications on the intersection of work with non-work life*. United States Army War College.
- 2. Calderwood, C. (2023, November). *Unraveling complexities in commuting spillover*. Colorado State University, Department of Psychology.
- 3. Calderwood, C. (2023, October). *Unraveling complexities in commuting spillover*. Rice University, Department of Psychological Sciences.
- 4. Calderwood, C. (2023, September). Unraveling complexities in commuting spillover. Old Dominion University, Strome College of Business.
- 5. Calderwood, C. (2023, April). *Research and applications on the intersection of work with non-work life*. United States Army War College.
- 6. Calderwood, C. (2022, March). *Expanding the frontiers of stress spillover and recovery research*. George Mason University, Department of Psychology.
- 7. Calderwood, C. (2022, February). *Research and applications on the intersection of work with non-work life*. United States Army War College.
- 8. Calderwood, C. (2021, March). *Research and applications on the intersection of work with non-work life*. United States Army War College.
- 9. Calderwood, C. (2021, February). *Applying a positive psychology lens to spillover and recovery*. Virginia Tech Center for Applied Behavior Systems.
- 10. Calderwood, C. (2020, November). *Maintaining occupational health in a pandemic: Lessons from before and during an unfolding crisis*. Virginia Tech Dean's Forum: Living with an Epidemic.
- 11. Calderwood, C. (2020, October). *Expanding the frontiers of stress spillover and recovery research*. West Virginia University, John Chambers College of Business and Economics.
- 12. Calderwood, C. (2020, March). *Research and applications on the intersection of work with non-work life*. United States Army War College.
- 13. Calderwood, C. (2019, March). *Expanding the frontiers of stress spillover and recovery research*. Georgia Tech School of Psychology Invited Colloquium Lecture.
- 14. Calderwood, C. (2019, February). *Don't forget the fundamentals: Implications for the contributions of psychology*. Virginia Commonwealth University, Invited Statistical Methods and Research Training Speaker [inaugural speaker], Department

of Psychology.

- 15. Calderwood, C. (2017, November). *Work stress and recovery lab overview and project preview*. Virginia Tech I/O Psychology First Fridays Speaker Series.
- 16. Calderwood, C. (2017, September). *Media multitasking in the homework environment*. Virginia Tech Center for Applied Behavior Systems.

Conference Presentations

- Calderwood, C., Camden, M.C., Mabry, J.E., Gass, J.*, Sloss, J.A., Kerns, L., Dosumu, F.*, Cowan, B.L., Crowder, T., Cho, Y.*, Murro, L.*, & Mitropoulos, T.* (2024, September). *Unraveling impactful contributors to safety-critical commuting events*. Oral presentation at ASPIRE: The 2024 Annual Meeting of the Human Factors and Ergonomics Society. Phoenix, Arizona, USA.
- 2. Calderwood, C. (invited panelist). (2024, May). *Connecting work and life*. Panel discussion at the 2024 Association for Psychological Science Annual Convention, San Francisco, CA.
- 3. Dosumu, F.A.*, Gass, J.*, & Calderwood, C. (2024, April). *Work family conflict to unsafe commuting: A road through perceived stress and affect?* Poster presented at the 2024 Society for Industrial Organizational Psychology Annual Convention.
- 4. Dosumu, F.A.*, Hernandez, I., & Calderwood, C. (2024, April). *Getting started with smartwatch data in I-O psychology research*. Master's tutorial presented at the 2024 Society for Industrial Organizational Psychology Annual Convention.
- 5. C. Calderwood (table facilitator). (2024, January). *Navigating the neurodiversity publishing landscape*. In L. Simon & D. Ott (co-chairs). Professional development workshop presented at the Human Resources International Conference, Dunedin, New Zealand.
- 6. Dosumu, F.*, Busick, C.*, & **Calderwood, C.** (2023, November). *The lagged implications of daily physical activity for next-day affective and energetic states*. Poster presented virtually at the 2023 Work, Stress, and Health Conference.
- 7. Reed, R.*, Gass, J.*, & Calderwood, C. (2023, November). *A pre-work rumination mediation of hindrance stressors?* Poster presented virtually at the 2023 Work, Stress, and Health Conference.
- 8. Calderwood, C. (invited panelist). (2023, September). *Meet the Editors*. Panel discussion at European Association of Work and Organizational Psychology Small Group Meeting, Ljubljana, Slovenia.

- 9. Calderwood, C. (invited panelist). (2023, September). *Insights from practice and academia*. Panel discussion at European Association of Work and Organizational Psychology Small Group Meeting, Ljubljana, Slovenia.
- 10. Mitropoulos, T.*, & Calderwood, C. (2023, September). When home becomes work: How the sudden transition to telework influences employee well-being through the work/home boundary. Oral presentation at European Association of Work and Organizational Psychology Small Group Meeting, Ljubljana, Slovenia.
- 11. Minnen, M.E.*, Calderwood, C., Phetmisy, C.N.*, Moran, L.H.*, King, D.D., & French, K.A. (2023, August). Antecedents and consequences of work-related rumination: A multilevel approach. In A.A. Bennett (chair), New explorations about employee recovery. Paper at the Academy of Management Annual Convention, Boston, MA.
- Calderwood, C. [invited table facilitator]. (2023, August). Human sustainability: Tying together related streams of research and mapping a path forward. In C. Barnes & D. Wagner (co-chairs). Professional development workshop presented at the Academy of Management Annual Convention, Boston, MA.
- 13. Calderwood, C., Dosumu, F.A.*, Gabriel, A.S., Rosen, C.C., & Ten Brummelhuis, L.L. (2023, May). Understanding the spillover of physical activity to performance criteria at work and at home. In S.A. Hadi & M. Roswag (co-chairs), Employee physical activity: Antecedents, processes, and outcomes. Paper at the European Association of Work and Organizational Psychology Congress, Katowice, Poland.
- 14. Calderwood, C. (invited panelist). (2023, May). *Meet the Editors*. Panel discussion at the European Association of Work and Organizational Psychology Congress, Katowice, Poland.
- 15. Busick, C.*, Minnen, M.E.*, Mitropoulos, T.*, Dosumu, F.A.*, & Calderwood, C. (2023, April). Work recovery theorizing through a non-traditionally scheduled lens. Poster at the Annual Meeting of the Society for Industrial and Organizational Psychology, Boston, MA.
- 16. Dosumu, F.A.*, Mitropoulos, T.*, & Calderwood, C. (2023, April). Evaluating the magnitude of commuting spillover associations: A meta-analytic comparison. In F.A. Dosumu & Y. Li (co-chairs), The road forward: Paving the way in advancing commuting science. Paper at the Annual Meeting of the Society for Industrial and Organizational Psychology, Boston, MA.
- 17. Song, Q.C., Tracy, M., Wee, S., & Calderwood, C. (2023, April). Burnout reduction and job performance via personnel selection: A pareto-optimization approach. In Fleyshmakher, D., Sutphin, D.J., Cheban, Y.M., & Cohen-Charash (co-chairs), Bridging I & O Psychology II: A Two-Way Street. Paper at the Annual Meeting of the Society for Industrial and Organizational Psychology, Boston, MA.

- 18. King, D.D., Phetmisy, C., Minnen, M., Calderwood, C., French, K.A., & Moran, L. (2023, April). Daily physical activity and subsequent psychological recovery as a means to resilience. In N.A. Moon & K.P. Merlini (co-chairs), Novel approaches to overcoming adversity: Multilevel research on workplace resilience. Paper at the Annual Meeting of the Society for Industrial and Organizational Psychology, Boston, MA.
- 19. Calderwood, C. (invited panelist). (2022, October). *Getting research done right: Starting your research program, working with faculty, and crafting a contribution.* Southern Management Association, Early Stage Doctoral Consortium, Little Rock, AR.
- 20. Ezerins, M.*, Simon, L., Calderwood, C., Vogus, T., & Rosen, C.C. (2022, August). Autism and employment: A review of the 'new frontier' of diversity research. In E.H. Follmer (Chair), Neurodiversity at work: New insights on inclusion and potential. Paper at the Academy of Management Annual Convention, Seattle, WA.
- 21. Mitropoulos, T., & Calderwood, C. (2022, July). I feel like crashing: The link between a demanding workday and post-work unsafe commuting. Oral presentation at the European Academy of Occupational Health Psychology biennial conference, Bordeaux, France.
- 22. Dosumu, F.A.*, & Calderwood, C. (2022, May). *Physical activity: Relationships with personal resources and school performance*. Poster at the Association for Psychological Science Annual Convention, Chicago, IL.
- 23. Calderwood, C. (panelist). (2022, April). In J. Aitkens & Julia Barnes (Chairs), *On the promise of cultivating alliances with participants in intensive research*. Panel discussion at the Annual Meeting of the Society for Industrial and Organizational Psychology, Seattle, WA.
- 24. Rost, E.A.*, & Calderwood, C. (2022, April). A new surface acting task used to explore the effects of exercise breaks on depletion. In A. Casper & S. Sonnentag (Chairs), New (methodological) perspectives on job stress and employee well-being. Paper at the Annual Meeting of the Society for Industrial and Organizational Psychology, Seattle, WA.
- 25. Dosumu, F.*, & Calderwood, C. (2022, April). *Recovery experiences associated with job control: A meta-analysis.* Poster at the Annual Meeting of the Society for Industrial and Organizational Psychology, Seattle, WA.
- 26. Minnen, M.*, & Calderwood, C. (2022, April). *Support or obligation? Linking mechanisms between LMX and subordinate recovery*. Poster at the Annual Meeting of the Society for Industrial and Organizational Psychology, Seattle, WA.

- 27. Ten Brummelhuis, L.L., Gabriel, A.S., Rosen, C.C., & Calderwood, C. (2022, January). Too tired to keep up the work: Long work hours diminish next day work performance through sleep deprivation. In N. Haynes & M. Clark (Chairs), Heavy work investment and health: The good, the bad, and the ugly. European Association of Work and Organizational Psychology Biennial Congress, Glasgow, Scotland. [cancelled due to COVID-19]
- Mitropoulos, T.*, Breaux, R.P., & Calderwood, C. (2021, August). Influence of employee-pet interactions on psychological detachment from work in teleworkers. Paper presented at the 2021 American Psychological Association Annual Convention. [virtual due to COVID-19]
- 29. Minnen, M.*, Nie, W.*, & Calderwood, C. (2021, May). What a hassle! How rumination and neuroticism inform the school hassles school engagement relationship. Flash talk presented at the 2021 Association for Psychological Science Virtual Convention. [virtual due to COVID-19]
- 30. Mitropoulos, T.*, & Calderwood, C. (2021, April). Understanding COVID-induced changes in work / life role blurring. In S. Kaplan & J. Aitken (Chairs), *Extending the study of within-person affect: Theoretical and methodological advances*. Virtual Annual Meeting of the Society for Industrial and Organizational Psychology. [virtual due to COVID-19]
- 31. Minnen, M.E.*, & Calderwood, C. (2021, April). Do subordinate perceptions of supervisor recovery relate to subordinate recovery experiences? In L. Headrick (Chair), *Theoretical and empirical advances in job-stress recovery research*. Virtual Annual Meeting of the Society for Industrial and Organizational Psychology. [virtual due to COVID-19]
- 32. Calderwood, C. (panelist). (2021, April). In K.A. French, L.E. Kuykendall, & S. Dumani (Chairs), *Demystifying the spousal hiring process: Perspectives from seekers and administrators*. Virtual Annual Meeting of the Society for Industrial and Organizational Psychology. [virtual due to COVID-19]
- 33. Rost, E.A.*, Dosumu, F.*, Calderwood, C., Gabriel, A.S., Ten Brummelhuis, L.L., & Rosen, C.C. (2021, April). *The effects of weekend exercise on next-week job performance*. Poster presented at the Virtual Annual Meeting of the Society for Industrial and Organizational Psychology. [virtual due to COVID-19]
- 34. Rost, E.A.*, Glasgow, T.E.*, & Calderwood, C. (2020, October). Active today, replenished tomorrow? How daily physical activity diminishes depletion. In K. Merlo (Chair), Why is work so hard? Exploring the role of work stressors on health and well-being. Southern Management Association Annual Meeting. [virtual due to COVID-19]

- 35. Calderwood, C., French, K.A., & King, D.D. (2020, August). Leisure-time exercise as a time-efficient recovery strategy for busy employees: A study of working sole mothers. In D. Wagner & K. Schabram (Chairs), Human sustainability in organizations: Physiological, psychological, and social maintenance approaches. Academy of Management Annual Convention, Vancouver, Canada. [virtual due to COVID-19]
- 36. Gabriel, A.S., Calderwood, C., Minnen, M.E.*, Wong, E.M.*, & Trougakos, J.P. (2020, August). Understanding the synchrony between supervisor support and employee after-work recovery. In K. Zipay & M.M. Butts (Chairs), Bring on the night: Exploring after-work experiences in relation to work. Academy of Management Annual Convention, Vancouver, Canada. [symposium cancelled due to COVID-19]
- 37. Calderwood, C. (2020, May). Employee physical activity at the work / non-work interface. In C. Calderwood (invited symposium chair), Expanding the scope of employee health behaviors research and applications. Association for Psychological Science Annual Convention, Chicago, IL. [symposium cancelled due to COVID-19]
- 38. Minnen, M.E.*, Mitropoulos, T.*, Rosenblatt, A.K.*, & Calderwood, C. (2020, April). *The incessant inbox: After-hours e-mail, rumination, and next morning wellbeing*. In T. Mitropoulos* & M.M. Butts (Chairs), *Well-Being of being wellconnected: How off-job technology use hinders welfare*. Annual Meeting of the Society for Industrial and Organizational Psychology, Austin, TX. [symposium cancelled due to COVID-19]
- 39. England, K.E.*, Minnen, M.E.*, Meyer, R.D., & Calderwood, C. (2020, April). The effects of strong after-hours work situations on employee strain. In T. Mitropoulos* & M.M. Butts (Chairs), Well-Being of being well-connected: How off-job technology use hinders welfare. Annual Meeting of the Society for Industrial and Organizational Psychology, Austin, TX. [symposium cancelled due to COVID-19]
- 40. French, K.A., Calderwood, C., & King, D.D. (2020, April). Challenge hindrance stressors and sleep among sole mothers. In S. Huang & S. McAbee (Chairs), The many faces of work and well-being: Untangling relations between work and health. Annual Meeting of the Society for Industrial and Organizational Psychology, Austin, TX. [virtual due to COVID-19]
- 41. Calderwood, C. (table facilitator). (2020, April). In K. Kay, E. Campion, A.S. Gabriel, A. Golbodaghi, & T. Poeppelman (Organizers), *Top trends roundtable forum and communities of engagement kickoff*. Annual Meeting of the Society for Industrial and Organizational Psychology, Austin, TX. [session cancelled due to COVID-19]
- 42. Calderwood, C. (panelist). (2020, April). In K.A. French, L.E. Kuykendall, & S. Dumani (Chairs), *Demystifying the spousal hiring process: Perspectives from seekers and administrators*. Annual Meeting of the Society for Industrial and Organizational

Psychology, Austin, TX. [panel cancelled due to COVID-19]

- Sperry, D.*, & Calderwood, C. (2020, March). Gender differences in perceived conflict between work and school life. Mid-Atlantic Undergraduate Research Conference, Blacksburg, VA. [conference cancelled due to COVID-19]
- 44. Mitropoulos, T.*, Minnen, M.E.*, & Calderwood, C. (2019, November). Daily relationships between post-work e-mail characteristics and recovery-relevant outcomes. The 13th International Conference on Occupational Stress and Health, Philadelphia, PA.
- 45. Ten Brummelhuis, L.L., Calderwood, C., & Rosen, C.C. (2019, August). Waking up exhausted: How incomplete recovery among workaholics affects work performance. In J. Wang, Y. He, & J. Gu (Chairs), Understanding consequences of workaholism: Mechanisms, boundary conditions, and cross-level effects. Academy of Management Annual Convention, Boston, MA.
- 46. Rost, E.*, Glasgow, T.*, Mullins, E.*, & Calderwood, C. (2019, May). Predicting inter-individual variability in daily student physical activity levels. Association for Psychological Science Annual Convention, Washington, DC.
- 47. Rosenblatt, A.*, Stephens, M.*, Minnen, M.*, & Calderwood, C. (2019, May). You've got mail, unfortunately: After-hours work e-mails undermine employee recovery. Association for Psychological Science Annual Convention, Washington, DC.
- 48. Cunningham, A.*, Rost, E.*, & Calderwood, C. (2019, May). A step in the right direction: Predicting employee recovery from daily workplace physical activity. Association for Psychological Science Annual Convention, Washington, DC.
- 49. Calderwood, C., Minnen, M.*, England, K.*, & Meyer, R.D. (2019, May). *Situational strength perceptions of after-hours work demands*. European Association of Work and Organizational Psychology Congress, Turin, Italy.
- 50. Calderwood, C., Gabriel, A.S., Ten Brummelhuis, L.L., & Rosen, C.C. (2019, May). *Daily physical activity and job performance*. European Association of Work and Organizational Psychology Congress, Turin, Italy.
- 51. Calderwood, C., Gabriel, A.S., Dahling, J.J., Bennett, A.A., Trougakos, J.P., & Wong, E.M. (2019, May). *Examining recovery experiences among working college students: A latent profile investigation*. European Association of Work and Organizational Psychology Congress, Turin, Italy.
- 52. Acton, B.P.*, Mastrich, Z.*, & Calderwood, C. (2019, April). Capturing the process of cohesion emergence using continuous rating assessments. In B.P. Acton* & C. Calderwood (Chairs), Change is good: Challenging assumptions through within-

person research. Annual Meeting of the Society for Industrial and Organizational Psychology, Washington, DC.

- 53. Minnen, M.*, England, K.*, Calderwood, C., & Meyer, R.D. (2019, April). Situational strength perceptions of after-hours work demands. Annual Meeting of the Society for Industrial and Organizational Psychology, Washington, DC.
- 54. Calderwood, C. (2018, August). Autonomous and controlled motives for employee physical activity. In A. Patel & T. Watkins (Chairs), Engaging in physical activity: The interplay with work. Academy of Management Annual Meeting, Chicago, IL.
- 55. Minnen, M.*, Glasgow, T.*, **Calderwood, C.**, & Ackerman, P.L. (2018, August). *Relationships between personality and inattentive driving behaviors: A multilevel analysis*. American Psychological Association Annual Convention, San Francisco, CA.
- 56. Calderwood, C., & Ackerman, P.L. (2018, May). *A multilevel approach to link daily and enduring characteristics to unsafe commuting*. In C. Calderwood (Chair), *Advances in the psychology of transportation*. Association for Psychological Science Annual Convention, San Francisco, CA.
- 57. **Calderwood, C.,** & Gabriel, A.S. (2017, June). *Do working students thrive at work when they succeed at school?* The 12th International Conference on Occupational Stress and Health, Minneapolis, MN.
- 58. Tat, C.*, Cannizzaro, C.*, Calderwood, C., Gabriel, A.S., & Rosen, C.C. (2017, June). Comparing the influence of intrinsic and extrinsic motives for physical activity on employee outcomes. The 12th International Conference on Occupational Stress and Health, Minneapolis, MN.
- 59. Calderwood, C., & Ackerman, P.L. (2017, June). Validation of a prediction-based method to evaluate worker safety in a naturalistic commuting environment. The 12th International Conference on Occupational Stress and Health, Minneapolis, MN.
- 60. Holtz, E.*, & Calderwood, C. (2017, May). *The influence of gender and prior use on attitudes towards online dating*. Association for Psychological Science Annual Convention, Boston, MA.
- 61. Wallace, R.*, Calderwood, C., Roberson-Nay, R., & Vrana, S. (2017, March). Effect of individual differences on the relationship between subjective distress and heart rate during 7.5% CO₂ challenge. Annual Meeting and Scientific Sessions of the Society for Behavioral Medicine, San Diego, CA.
- 62. Wallace, R.*, **Calderwood, C.**, Roberson-Nay, R., & Vrana, S. (2016, September). *Concordance of individuals' subjective distress and heart rate during the* 7.5% CO₂ *challenge*. Annual Meeting of the Society for Psychophysiological Research, Minneapolis, MN.

- Trougakos, J.P., Gabriel, A.S., Bennett, A.A., Dahling, J.J., & Calderwood, C. (2016, August). *Reenergizing through work recovery: Predictors and results of recovery profiles*. Academy of Management Annual Convention, Anaheim, CA.
- 64. Calderwood, C., Green, J.D., Joy-Gaba, J.A., & Moloney, J.M.*. (2015, May). *Forecasting errors in student media multitasking during homework completion*. Association for Psychological Science Annual Convention, New York, NY.
- 65. Tweedie, D.*, & Calderwood, C. (2015, May). When service fails: Comparing customers' expectations of human personnel and self-service technologies. Association for Psychological Science Annual Convention, New York, NY.
- 66. Baker, C.A.*, Noah, B.E.*, Calderwood, C., Green, J.D., Joy-Gaba, J.A., & Moloney, J.M.*. (2015, May). *Forecasting errors in student media multitasking during homework completion*. 93rd Annual Meeting of the Virginia Academy of Sciences, Harrisonburg, VA.
- 67. Bennett, A.A., Gabriel, A.S., Dahling, J.J., & Calderwood, C. (2015, April). Understanding patterns of workplace recovery experiences. Annual Meeting of the Society for Industrial and Organizational Psychology, Philadelphia, PA.
- 68. Calderwood, C., & Ackerman, P.L. (2014, August). *Off-job disengagement and employee well-being: A synthesis and meta-analytic review*. Academy of Management Annual Convention, Philadelphia, PA.
- 69. Calderwood, C., & Ackerman, P.L. (2013, May). *Empirical validation of a theoretical model of off-job reactivity to daily work stress*. The 10th International Conference on Occupational Stress and Health, Los Angeles, CA.
- Conklin, E.M., Calderwood, C., & Ackerman, P.L. (2012, August). Predictors of multitasking behaviors in young adults. American Psychological Association Annual Convention, Orlando, FL.
- 71. Conklin, E.M., Calderwood, C., & Ackerman, P.L. (2012, May). Multitasking during homework completion: Within-session changes and between-individual differences. Association for Psychological Science Annual Convention, Chicago, IL.
- 72. Newton, S.H., & Calderwood, C. (2011, May). Correlates of work/non-work conflict and boundary management: Self-reports and other-reports. Association for Psychological Science Annual Convention, Washington, D.C.
- 73. Calderwood, C. (2011, April). A meta-analysis of predictors and consequences of off-job disengagement. Annual Meeting of the Society for Industrial and Organizational Psychology, Chicago, IL.

- 74. Calderwood, C., & Ackerman, P.L. (2010, April). *Trait and state determinants of reported fatigue levels*. Annual Meeting of the Society for Industrial and Organizational Psychology, Atlanta, GA.
- 75. Calderwood, C. (2009, May). *The role of trait neuroticism in predicting subjective fatigue states*. The Current Status and Future for Research and Applications on Cognitive Fatigue Conference, Atlanta, GA.

Ph.D. Supervisions

- 1. Tanya Mitropoulos (Ph.D., Virginia Tech, 2023)
 - Dissertation title: *Teleworker well-being in COVID-19 as a function of change in the work / home boundary: A multilevel response surface approach*
 - Winner of the Virginia Tech 2024 Outstanding Dissertation Award, Social Science, Business, Education, and Humanities Category
 - Currently a tenure-track Assistant Professor of Psychology at Radford University
- 2. Molly Minnen Sloan (Ph.D., Virginia Tech, 2022)
 - Dissertation title: *Shifting the focus: Antecedents and consequences of work-related rumination among traditionally scheduled and shift workers*
 - Currently a tenure-track Assistant Professor of Management at Radford University, Radford, VA
- 3. Emily Rost McKissick (Ph.D., Virginia Tech, 2022)
 - Dissertation title: *The association of micro-breaks with work performance: A self-determination theory perspective*
 - Currently a Research Scientist for Personnel Selection & Development, Human Resources Research Organization (HumRRO), Alexandria, VA

Editorial Responsibilities

Associate Editor, *Journal of Organizational Behavior* (2022 – present) Editorial Board Member, *Journal of Business and Psychology* (2024 – present) Consulting Editor, *Journal of Applied Psychology* (2021 – present) Special Issue Guest Co-Editor, *Organizational Psychology Review* (2022 - 2023) Editorial Board Member, *Journal of Organizational Behavior* (2021)

Administrative Responsibilities

I/O Psychology Graduate Program Director, Virginia Tech (2022 – Present) Psychology Department Executive Committee Member, Virginia Tech (2022 – Present)

<u>Media Coverage</u>

• Expert: Psychologists Work to Understand How Traffic Disruptions Affect Stress during Commutes, Newswise (2023)

- <u>Pandemic Challenges Compounded Work-Related Stress for Parents of Children</u> <u>with Special Needs</u>, VT Daily News (2022)
- <u>With Traffic Deaths on the Rise, Psychologists are Being Called Upon to Make</u> <u>Driving Safer</u>, APA Monitor (2022)
- <u>The Best Way to Recover from a Tough Workday</u>, Men's Health (2021)
- How to Fight Back Against 'COVID Fatigue', CBS (2020)
- <u>Fighting Fatigue Key in Battling COVID-19</u>, VT Daily News (2020)
- <u>Benefits of Being Active Near the End of the Workday</u>, Fox Living Local (2020)
- <u>Virginia Tech Expert Discusses How Telework Poses New Challenges for Work-</u> <u>at-Home Employees</u>, VT Daily News (2020)
- <u>Take Five? How Long a Break Do You Really Need?</u>, American Psychological Association Journal Article Spotlight (2020)
- <u>Too Anxious to Help?</u>, The Coaching Academic Podcast (2019)
- <u>The Workday Can Affect the Commute Home</u>, Fox Living Local (2018)
- <u>How Workday Stress Impacts the Commute Home</u>, VT Daily News (2018)
- How Workplace Stress Affects the Commute Home, NPR (2018)
- <u>What Else do College Students "Do" While Studying?</u>, VCU Psychology Research Spotlight (2014)
- <u>Can the Wii Make Your Brain Bigger?</u>, The Chronicle of Higher Education (2010)

Awards and Honors

- 2012 Georgia Tech School of Psychology Dissertation Research Award (\$2,100)
- 2011 M. Scott Meyer Outstanding Graduate Student Award (School of Psychology, Georgia Institute of Technology)
- 2008 Member, Psi Chi National Honor Society
- 2006 Member, Phi Beta Kappa Alpha of Louisiana Chapter
- 2006 Aaron Hartman Medal for Academic Excellence in Psychology (Tulane University)

Professional Memberships

Member, Society for Industrial and Organizational Psychology (SIOP) Academic Member, Academy of Management (HR and OB Divisions) Member, Association for Psychological Science

Professional Service

Volunteer, SIOP, Education and Training Committee (2024 – present) Volunteer, SIOP, Diversifying I/O Psychology Committee (2022 - 2023) Submission Reviewer, SIOP Annual Conference (2013 - 2023) Session Chair, Academy of Management Annual Conference (2018) Submission Reviewer, Academy of Management Annual Conference (2015 - 2023) Session Discussant, Academy of Management Annual Conference (2015) Volunteer, SIOP, The Educational Outreach Program (THEO) (2014 – 2016)

Volunteer, SIOP, Bridge Builders (2014 – 2016) Ad-hoc reviewer, *Biopsychology* Ad-hoc reviewer, Computers & Education Ad-hoc reviewer, Stress & Health Ad-hoc reviewer, Mobile Media & Communication Ad-hoc reviewer, International Journal of Psychology Ad-hoc reviewer, Journal of Organizational Behavior Ad-hoc reviewer, Learning and Individual Differences Ad-hoc reviewer. Human Relations Ad-hoc reviewer, Motivation Science Ad-hoc reviewer, Journal of Applied Psychology Ad-hoc reviewer, Journal of Occupational and Organizational Psychology Ad-hoc reviewer, Journal of Vocational Behavior Ad-hoc reviewer, Journal of Occupational Health Psychology Ad-hoc reviewer, Personnel Psychology Ad-hoc reviewer, Journal of Managerial Psychology Ad-hoc reviewer, Journal of Management

<u>Courses Taught</u>

Virginia Tech (2017 – Present)

PSYC 4024 (Industrial and Organizational Psychology; 2017 - Present) PSYC 5104 (Seminar in Organizational Psychology; 2023 – Present) PSYC 5114 (Seminar in I/O Psychology; 2022) PSYC 6934 (Graduate Occupational Health Psychology; 2019; 2022) PSYC 6934 (Graduate Work / Non-Work Interface Seminar; 2020)

Virginia Commonwealth University (2014 – 2017)

PSYC 310 (Industrial Psychology; 2014 – 2017) PSYC 451 (History of Psychology; 2014) PSYC 680 (Graduate Statistics in Psychological Research I; 2014 - 2016) PSYC 681 (Graduate Statistics in Psychological Research II; 2015 – 2017)

Georgia Institute of Technology (2007 - 2012)

PSYC 1101 (General Psychology; 2010 – 2012) PSYC 2210 (Social Psychology; 2011 – 2012)